LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : EW7B9ME

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Title : VOC Analysis

Signal : TIC: VV021948.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.301	73	81	106	rBV	115790	171205	2.79%	0.162%
2	2.072	308	321	334	rVV	249886	369123	6.02%	0.350%
3	2.500	427	454	486	rBV	164027	347856	5.67%	0.330%
4	2.735	511	527	544	rBV	108729	219795	3.58%	0.208%
5	3.014	596	614	638	rBV	240301	485465	7.91%	0.460%
6	3.741	825	840	860	rVB2	197369	491045	8.00%	0.465%
7	3.899	878	889	937	rVV	67547	261560	4.26%	0.248%
8	4.349	1011	1029	1052	rBV	194637	581023	9.47%	0.551%
9	4.657	1107	1125	1141	rVV4	570437	1428470	23.28%	1.354%
10	4.751	1141	1154	1180	rVB2	170577	481468	7.85%	0.456%
11	4.895	1180	1199	1229	rBV	727513	1980629	32.28%	1.877%
12	5.040	1229	1244	1268	rBV2	549533	1359456	22.16%	1.289%
13	5.165	1268	1283	1295	rVV3	428043	996271	16.24%	0.944%
14	5.243	1296	1307	1318	rVV2	357594	830481	13.53%	0.787%
15	5.313	1318	1329	1348	rVB	621969	1410552	22.99%	1.337%
16	5.484	1369	1382	1407	rVB2	142975	298165	4.86%	0.283%
17	5.616	1409	1423	1461	rBV2	455068	1424646	23.22%	1.350%
18	5.937	1505	1523	1531	rBV5	72215	185247	3.02%	0.176%
19	6.124	1552	1581	1595	rBV3	2293291	6135940	100.00%	5.816%
20	6.194	1595	1603	1612	rVB	158457	257917	4.20%	0.244%
21	6.252	1612	1621	1642	rVB	236882	474683	7.74%	0.450%
22	6.358	1642	1654	1669	rVB	396503	750978	12.24%	0.712%
23	6.458	1670	1685	1701	rVB	593214	1224310	19.95%	1.161%
24	6.571	1701	1720	1726	rBV6	65697	202977	3.31%	0.192%
25	6.628	1726	1738	1763	rVB3	651410	1472948	24.01%	1.396%
26	6.802	1764	1792	1797	rBV	228724	565336	9.21%	0.536%
27	6.915	1818	1827	1835	rBV	1350741	2257617	36.79%	2.140%
28	6.956	1836	1840	1847	rVB2	302114	386695	6.30%	0.367%
29	7.079	1869	1878	1896	rVB	906661	1712264	27.91%	1.623%
30	7.169	1896	1906	1921	rVB5	363572	790325	12.88%	0.749%
31	7.262	1921	1935	1943	rBV2	1873266	3721340	60.65%	3.527%
32	7.439	1979	1990	1998	rBV3	560651	1061700	17.30%	1.006%
33	7.484	1998	2004	2007	rVV2	346702	506304	8.25%	0.480%
34	7.513	2008	2013	2025	rVB	641375	1073862	17.50%	1.018%
35	7.590	2025	2037	2044	rBV4	200882	382742	6.24%	0.363%
36	7.657	2045	2058	2078	rVB	1396556	2801390	45.66%	2.655%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : EW7B9ME

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Title : VOC Analysis

37	7.786	2078	2098	2108	rBV	681306	1411495	23.00%	1.338%
38	7.844	2108	2116	2127	rBV4	401042	716321	11.67%	0.679%
39	7.976	2148	2157	2167	rVB3	251469	433145	7.06%	0.411%
40	8.082	2180	2190	2213	rBV3	1073357	2598301	42.35%	2.463%
41	8.233	2223	2237	2246	rVB3	731953	1710035	27.87%	1.621%
42	8.291	2246	2255	2264	rBV	1494505	2338447	38.11%	2.217%
43	8.352	2264	2274	2284	rBV	1387318	2469723	40.25%	2.341%
44	8.509	2310	2323	2334	rBV2	784064	1528050	24.90%	1.448%
45	8.574	2334	2343	2345	rBV2	581694	792345	12.91%	0.751%
46	8.670	2364	2373	2382	rVB2	1443946	2292048	37.35%	2.173%
47	8.722	2383	2389	2396	rVB4	164177	227138	3.70%	0.215%
48	8.792	2397	2411	2421	rVB	1605218	2764984	45.06%	2.621%
49	8.857	2422	2431	2439	rBV	649257	1074564	17.51%	1.019%
50	8.934	2440	2455	2463	rVB4	249470	599928	9.78%	0.569%
51	8.995	2467	2474	2492	rVB5	250712	550605	8.97%	0.522%
52	9.104	2496	2508	2516	rBV4	714610	1576207	25.69%	1.494%
53	9.156	2517	2524	2532	rVV	864819	1388870	22.63%	1.317%
54	9.201	2532	2538	2563	rVB4	615171	1694822	27.62%	1.607%
55	9.320	2564	2575	2594	rBV6	382887	900657	14.68%	0.854%
56	9.413	2596	2604	2609	rBV5	148607	245399	4.00%	0.233%
57	9.477	2610	2624	2633	rBV4	971656	1865841	30.41%	1.769%
58	9.580	2642	2656	2668	rBV6	365810	902431	14.71%	0.855%
59	9.712	2679	2697	2706	rBV5	1732785	3545030	57.77%	3.360%
60	9.802	2715	2725	2735	rBV5	1336623	2549561	41.55%	2.417%
61	9.853	2736	2741	2753	rVB	645711	988901	16.12%	0.937%
62	9.927	2754	2764	2771	rBV5	237727	529297	8.63%	0.502%
63	9.976	2774	2779	2786	rVV6	264162	380291	6.20%	0.360%
64	10.017	2786	2792	2800	rVV5	383615	532475	8.68%	0.505%
65	10.088	2801	2814	2819	rVV3	795061	1538585	25.07%	1.458%
66	10.120	2820	2824	2837	rVB5	873374	1378349	22.46%	1.307%
67	10.223	2841	2856	2873	rBV6	1280333	3115268	50.77%	2.953%
68	10.358	2892	2898	2902	rBV	149986	203036	3.31%	0.192%
69	10.455	2921	2928	2937	rBV7	217695	374210	6.10%	0.355%
70	10.513	2938	2946	2956	rBV2	759008	1230921	20.06%	1.167%
71	10.738	3008	3016	3025	rBV3	381354	666940	10.87%	0.632%
72	10.882	3053	3061	3071	rBV2	707008	1133301	18.47%	1.074%
73	11.040	3103	3110	3113	rBV3	144689	209289	3.41%	0.198%
74	11.098	3124	3128	3137	rVB3	394818	537843	8.77%	0.510%
75	11.159	3138	3147	3154	rBV3	736948	1204669	19.63%	1.142%
76	11.252	3168	3176	3184	rBV2	930864	1440848	23.48%	1.366%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : EW7B9ME

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Title : VOC Analysis

77	11.297	3185	3190	3196	rVV4	301810	380783	6.21%	0.361%
78	11.339	3197	3203	3208	rVV	265707	347025	5.66%	0.329%
79	11.374	3209	3214	3223	rVB	377928	508256	8.28%	0.482%
80	11.464	3236	3242	3252	rVB2	392188	555104	9.05%	0.526%
81	11.548	3256	3268	3280	rVV3	403545	1009741	16.46%	0.957%
82	11.628	3281	3293	3309	rVB5	1126168	2552174	41.59%	2.419%
83	12.017	3408	3414	3435	rVB	741351	1355114	22.08%	1.285%
84	12.120	3437	3446	3453	rBV	628746	1074419	17.51%	1.018%
85	12.262	3478	3490	3498	rBV7	351884	710279	11.58%	0.673%
86	12.371	3516	3524	3531	rBV2	463916	782970	12.76%	0.742%
87	12.474	3548	3556	3563	rBV5	284371	495678	8.08%	0.470%
88	12.554	3573	3581	3587	rBV2	293366	410338	6.69%	0.389%
89	12.590	3588	3592	3602	rVV3	151001	191468	3.12%	0.181%
90	12.644	3604	3609	3624	rVV3	130298	195497	3.19%	0.185%
91	12.728	3628	3635	3643	rVB	290732	380172	6.20%	0.360%
92	12.882	3667	3683	3693	rBV3	929022	1740666	28.37%	1.650%
93	13.004	3715	3721	3726	rBV	128275	165673	2.70%	0.157%
94	13.046	3727	3734	3744	rVV6	172254	333648	5.44%	0.316%
95	13.220	3779	3788	3796	rBV2	294847	445728	7.26%	0.423%
96	13.271	3796	3804	3811	rBV2	212428	322214	5.25%	0.305%
97	13.371	3829	3835	3841	rBV	180220	212160	3.46%	0.201%
98	13.477	3860	3868	3872	rBV5	111125	186059	3.03%	0.176%
99	13.548	3885	3890	3904	rVB5	102297	175904	2.87%	0.167%
100	14.094	4051	4060	4073	rBV4	99567	222352	3.62%	0.211%

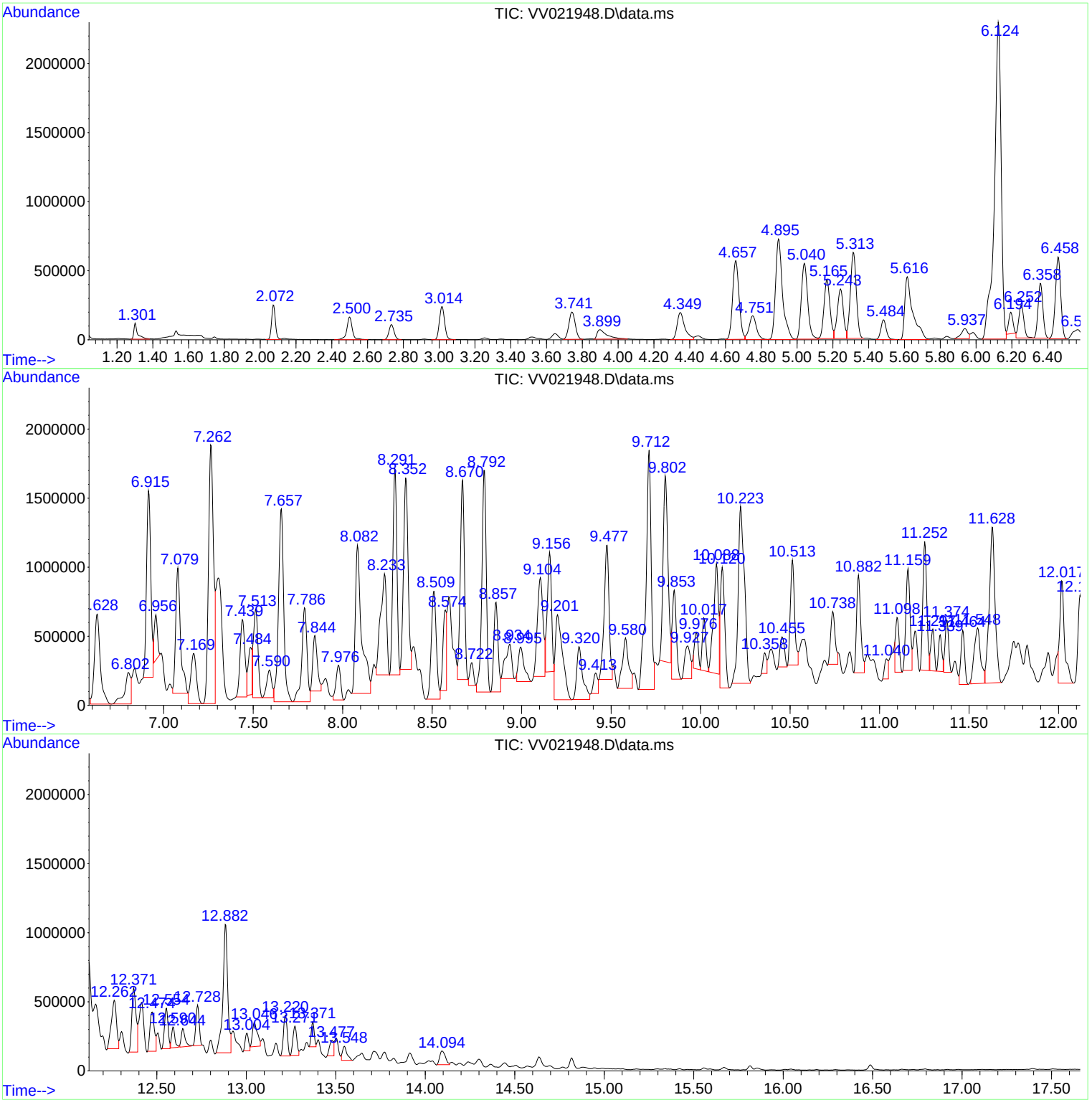
Sum of corrected areas: 105495377

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

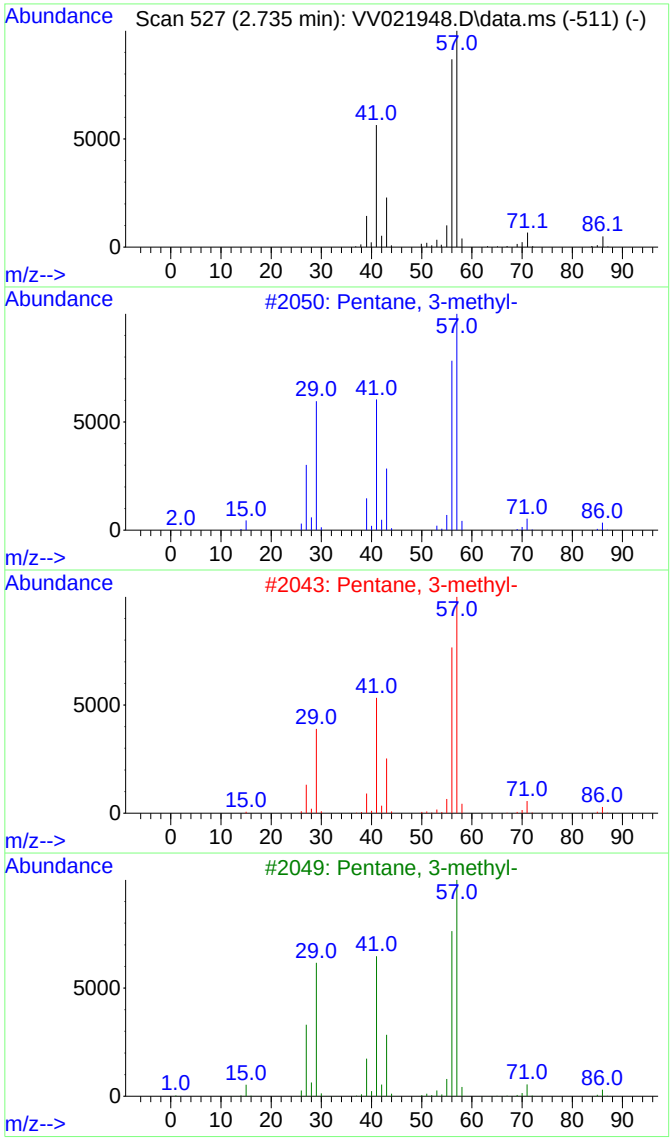
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

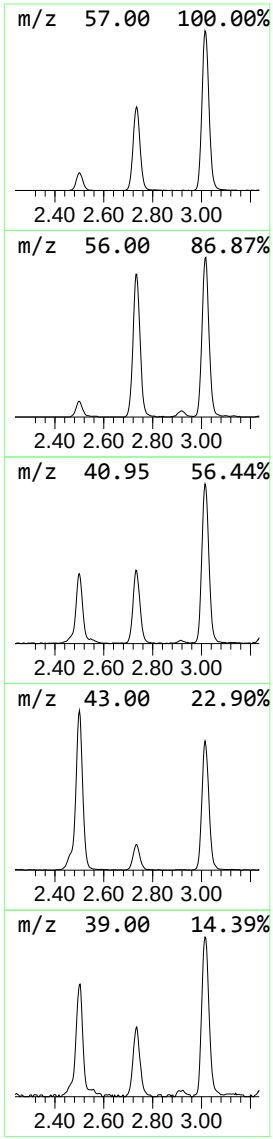
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.735	7.71 ug/L	219795	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
3	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
4	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	64
5	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

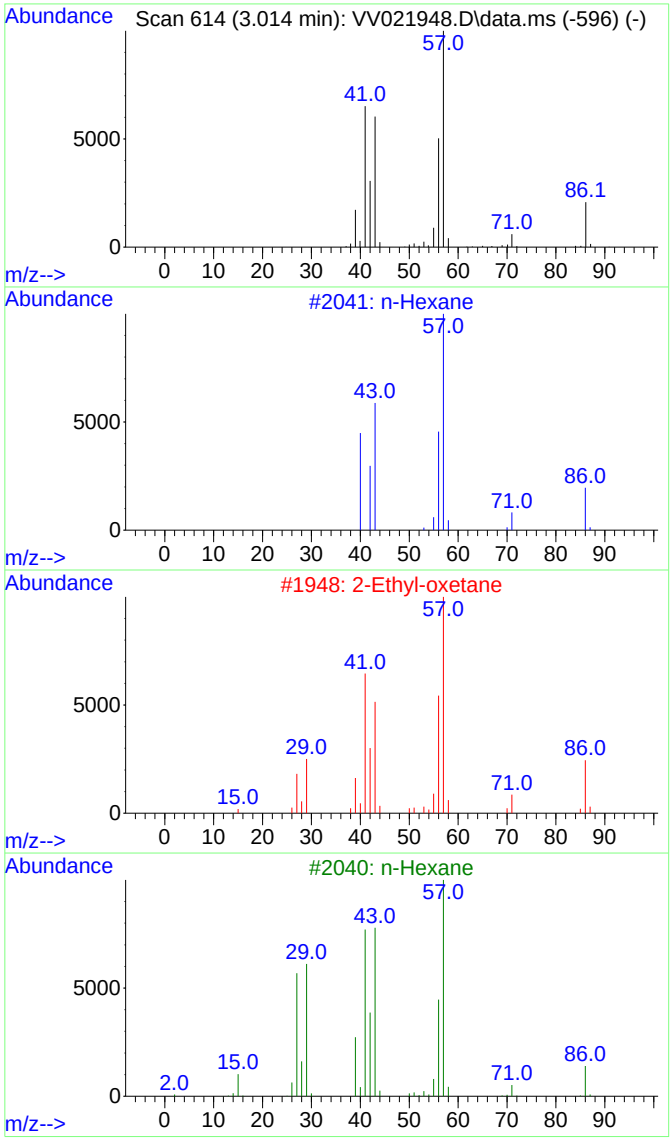
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

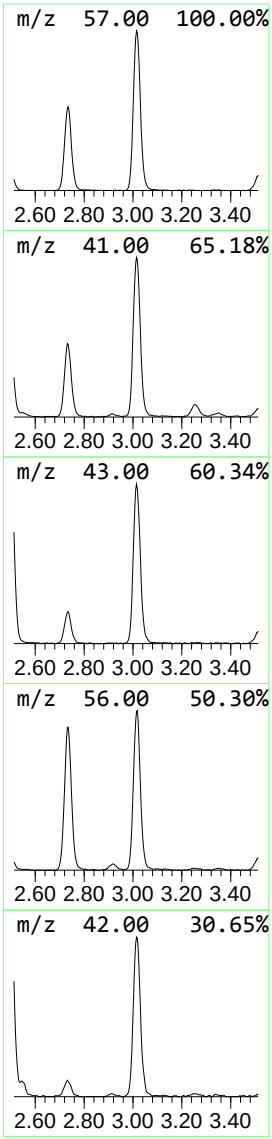
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.014	17.04 ug/L	485465	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	86
2	2-Ethyl-oxetane	86	C5H10O	1010386-40-2	86
3	n-Hexane	86	C6H14	000110-54-3	78
4	n-Hexane	86	C6H14	000110-54-3	78
5	n-Hexane	86	C6H14	000110-54-3	78





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

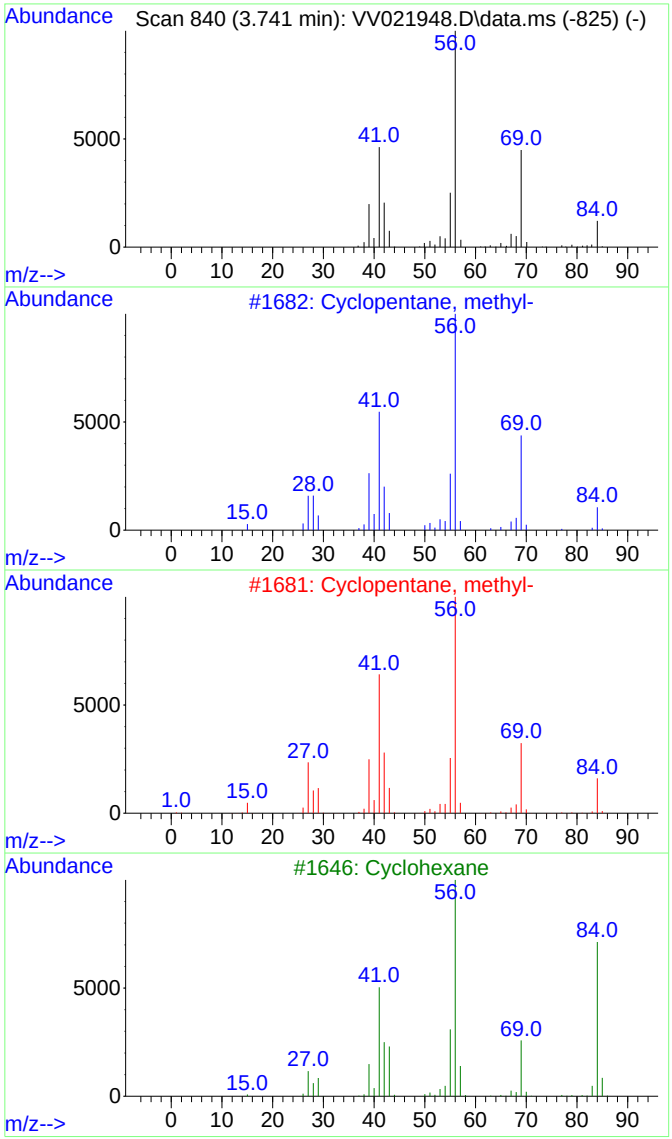
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

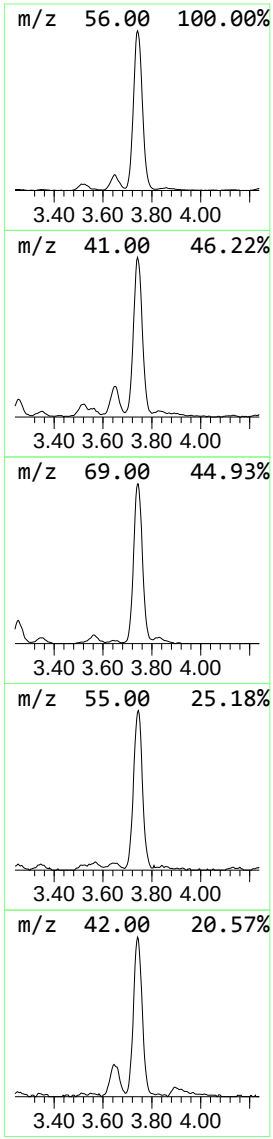
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Cyclic3.741 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.741	17.23 ug/L	491045	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2	Cyclopentane, methyl-	84	C6H12	000096-37-7	90
3	Cyclohexane	84	C6H12	000110-82-7	83
4	Cyclopentane, methyl-	84	C6H12	000096-37-7	78
5	Cyclopentane, methyl-	84	C6H12	000096-37-7	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

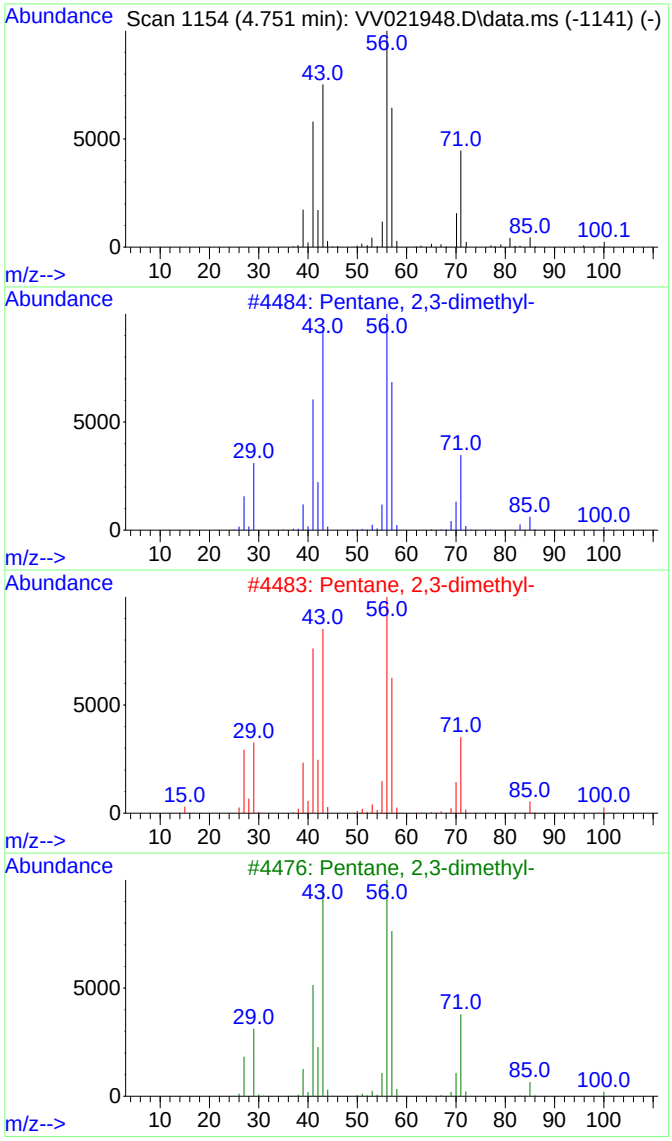
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

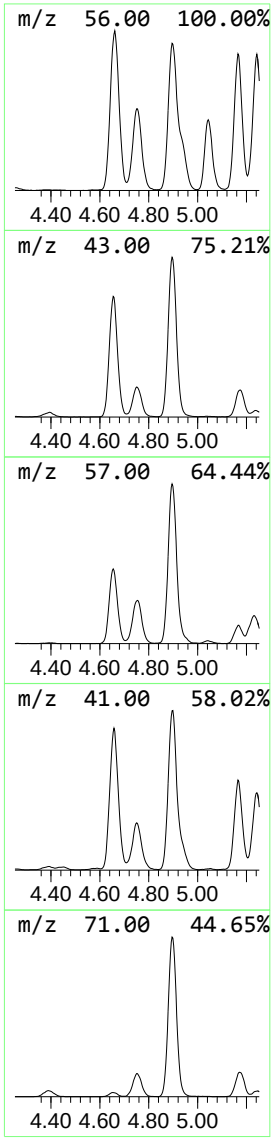
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.751	16.90 ug/L	481468	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	91
2	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	87
3	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	83
4	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	49
5	Heptane	100	C7H16	000142-82-5	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

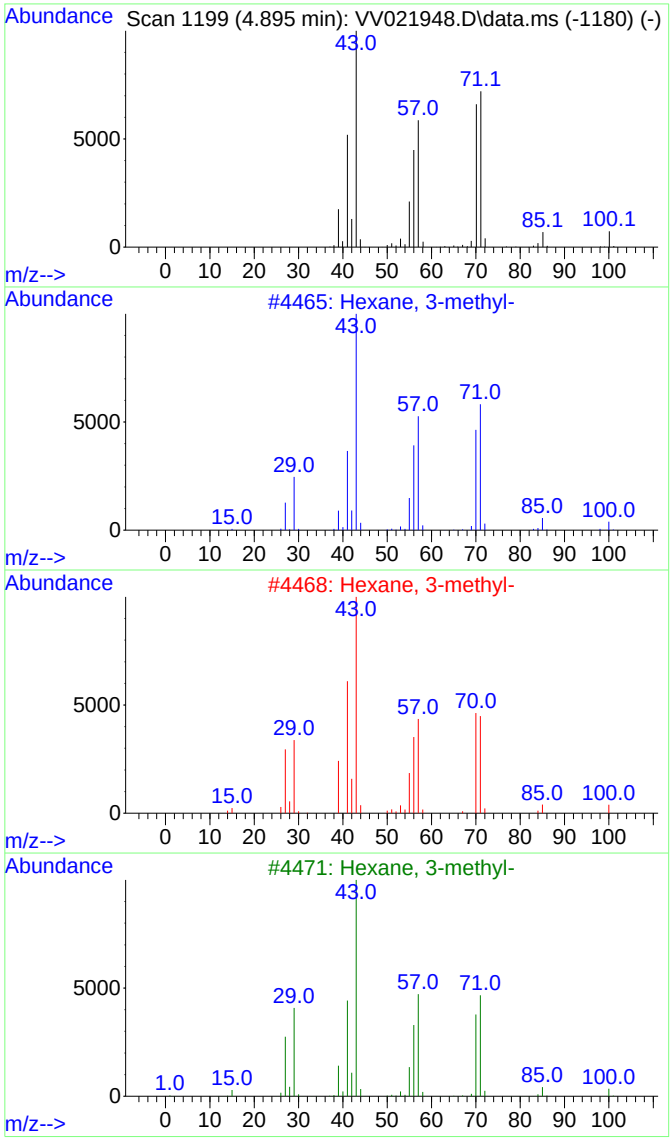
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

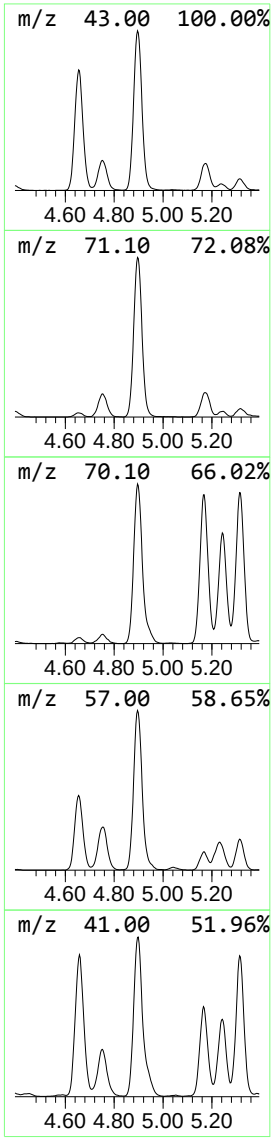
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.895	69.51 ug/L	1980630	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-methyl-	100	C7H16	000589-34-4	94
2	Hexane, 3-methyl-	100	C7H16	000589-34-4	91
3	Hexane, 3-methyl-	100	C7H16	000589-34-4	87
4	Heptane	100	C7H16	000142-82-5	64
5	Heptane, 4-methyl-	114	C8H18	000589-53-7	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

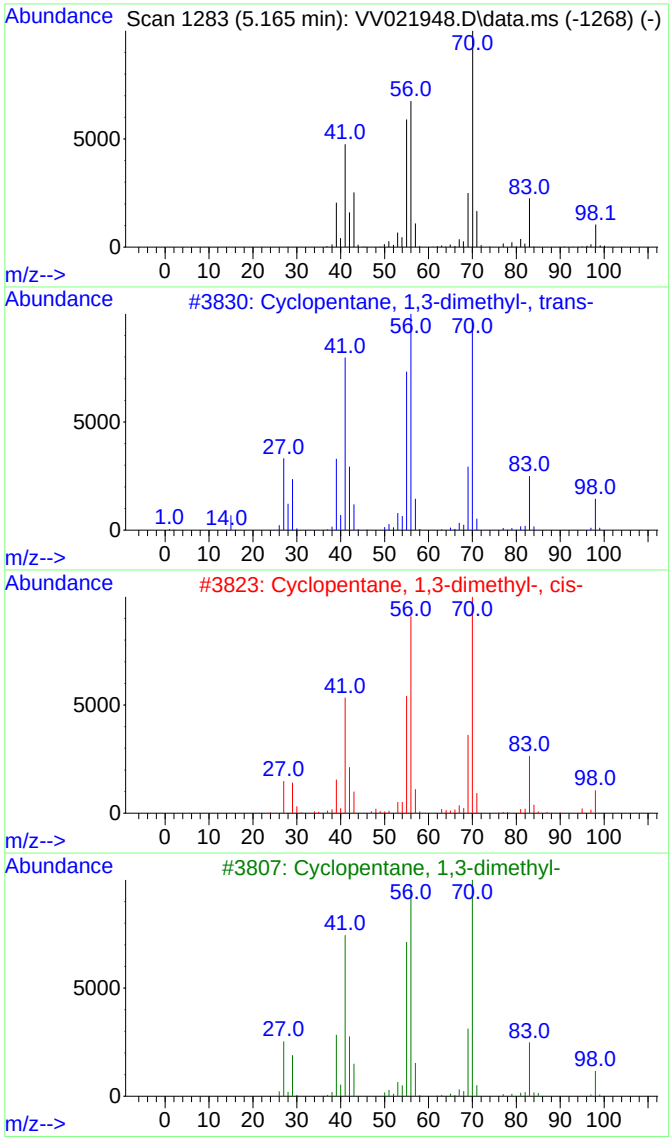
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

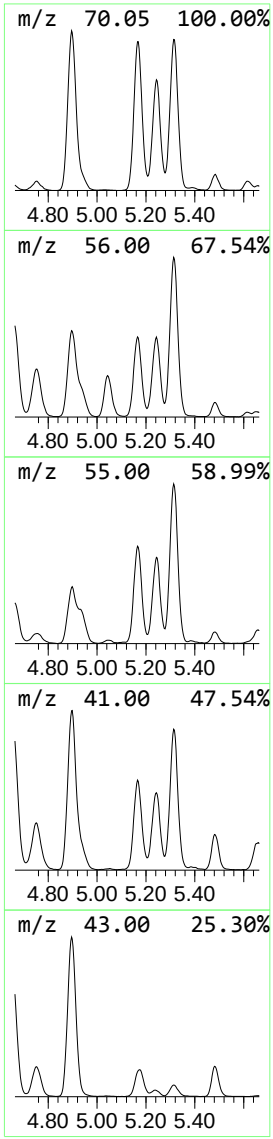
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Cyclic5.165 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.165	34.97 ug/L	996271	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,3-dimethyl-, trans-	98	C7H14	001759-58-6	91
2	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	91
3	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	90
4	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	87
5	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	70





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

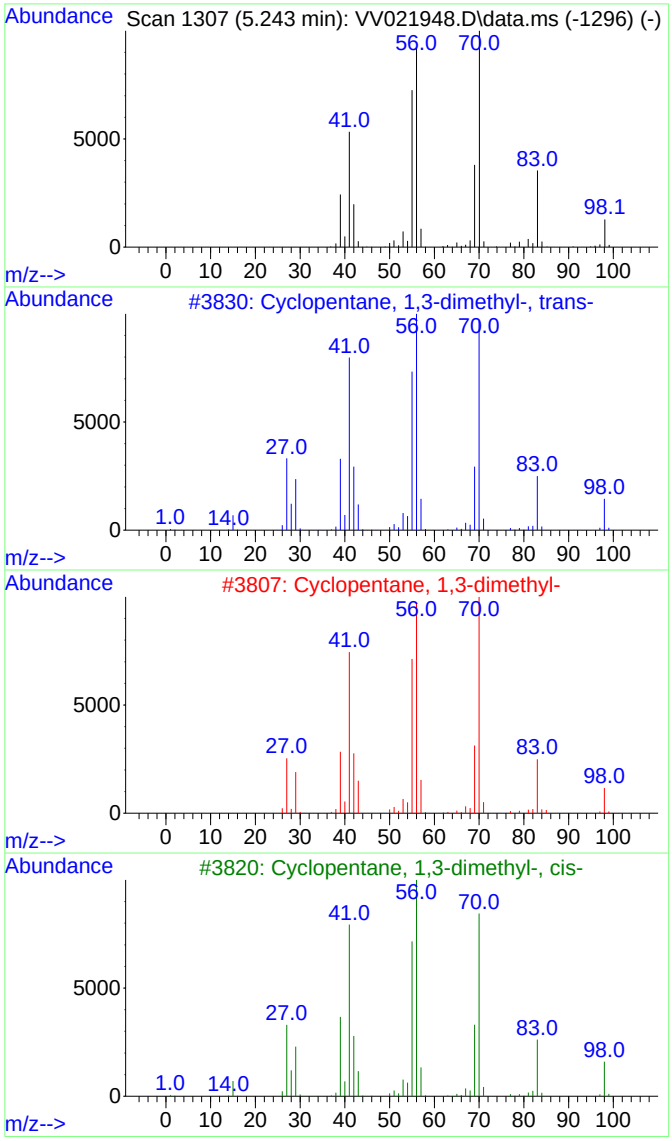
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

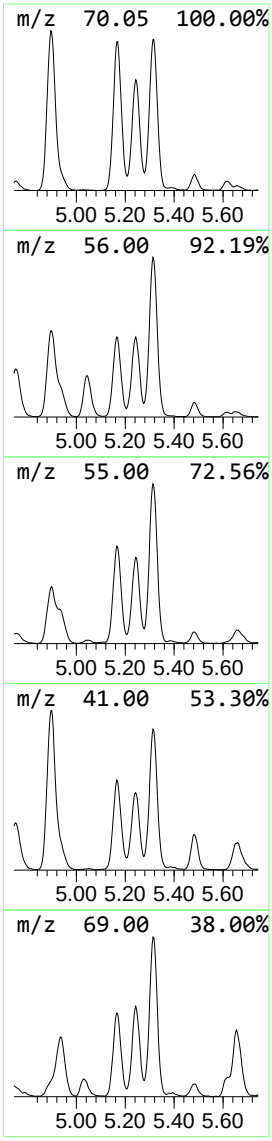
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Cyclic5.243 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.243	29.15 ug/L	830481	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,3-dimethyl-, trans-	98	C7H14	001759-58-6	91
2	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	91
3	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	91
4	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	90
5	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	78





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

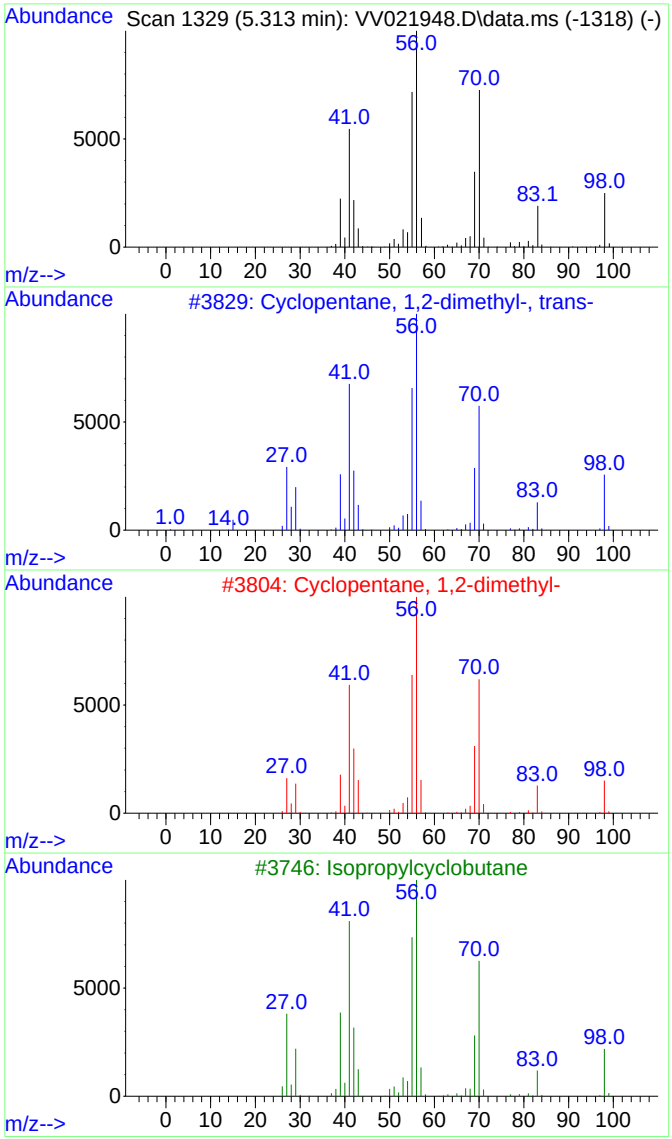
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

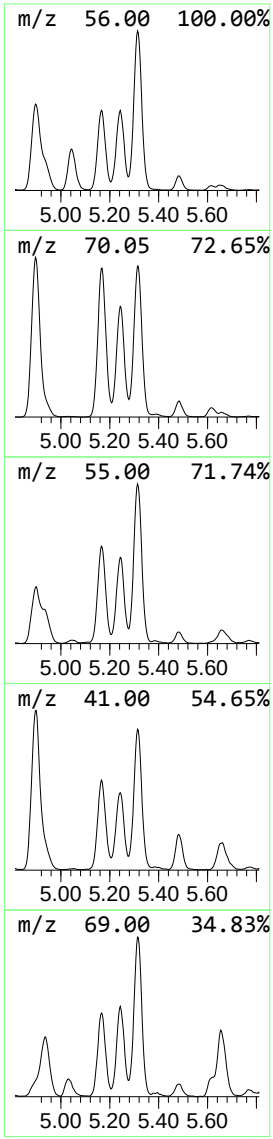
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Cyclic5.313 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.313	49.51 ug/L	1410550	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	94
2	Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	94
3	Isopropylcyclobutane	98	C7H14	000872-56-0	94
4	Cyclopentane, 1,3-dimethyl-, trans-	98	C7H14	001759-58-6	86
5	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

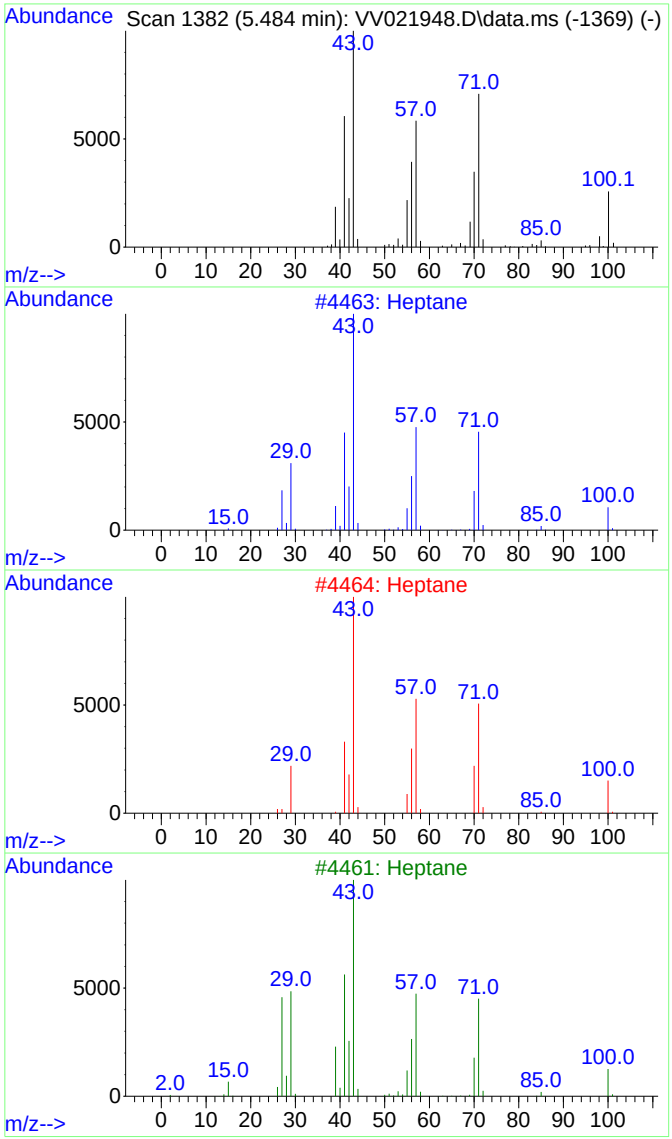
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

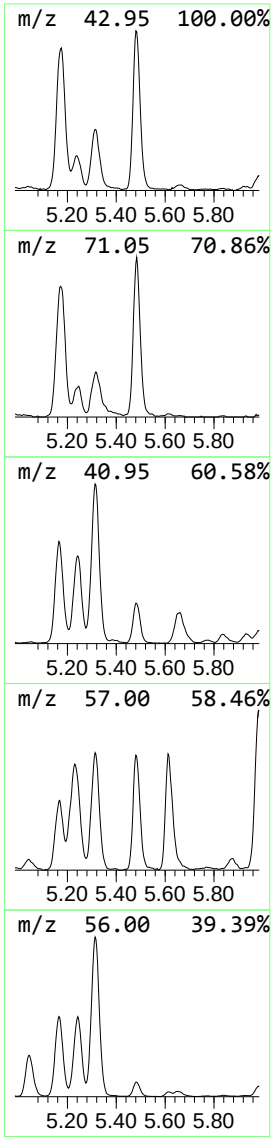
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.484	10.46 ug/L	298165	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane	100	C7H16	000142-82-5	87
2	Heptane	100	C7H16	000142-82-5	86
3	Heptane	100	C7H16	000142-82-5	56
4	Heptane	100	C7H16	000142-82-5	52
5	Hexane, 3-methyl-	100	C7H16	000589-34-4	45





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

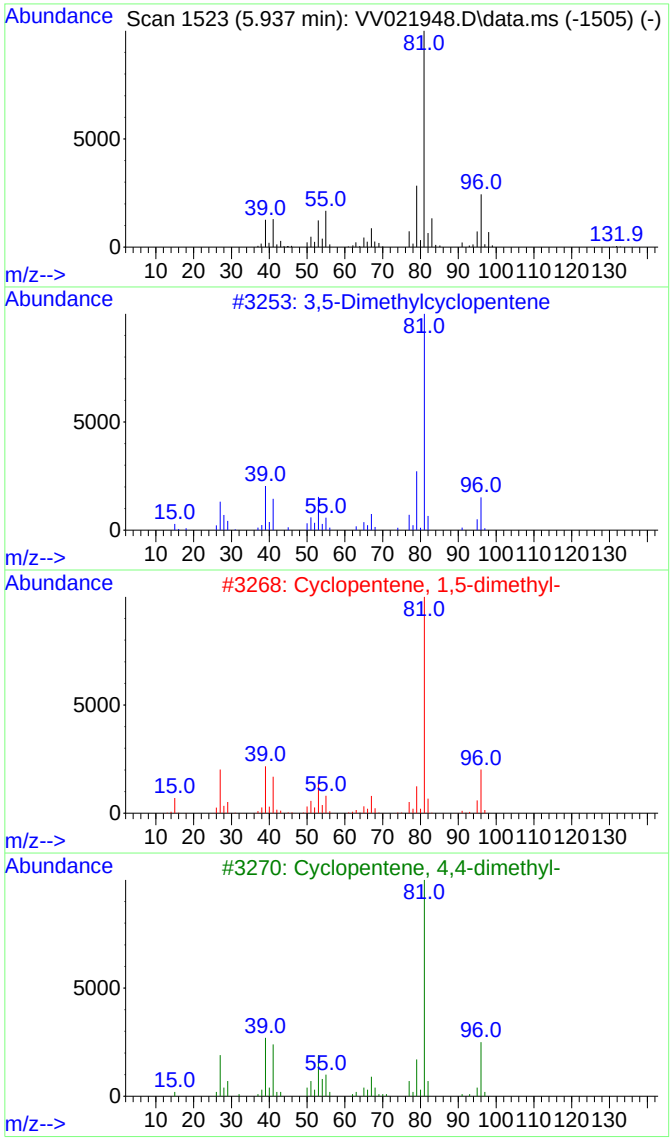
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

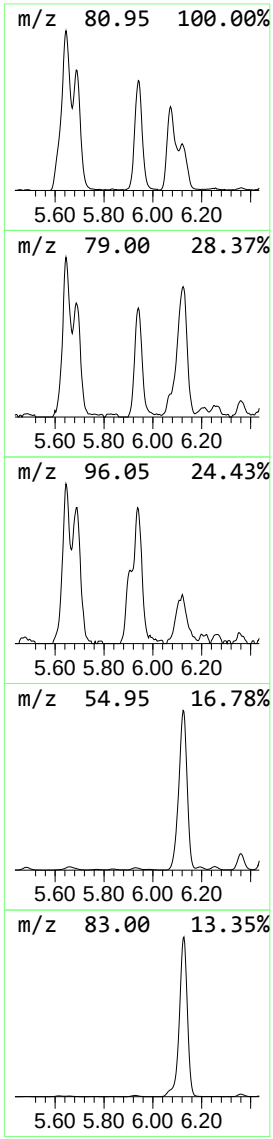
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 3,5-Dimethylcyclopentene Concentration Rank 74

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.937	6.50 ug/L	185247	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethylcyclopentene	96	C7H12	007459-71-4	83
2	Cyclopentene, 1,5-dimethyl-	96	C7H12	016491-15-9	81
3	Cyclopentene, 4,4-dimethyl-	96	C7H12	019037-72-0	72
4	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	72
5	Cyclopropane, 1-methyl-1-isoprop...	96	C7H12	003422-07-9	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

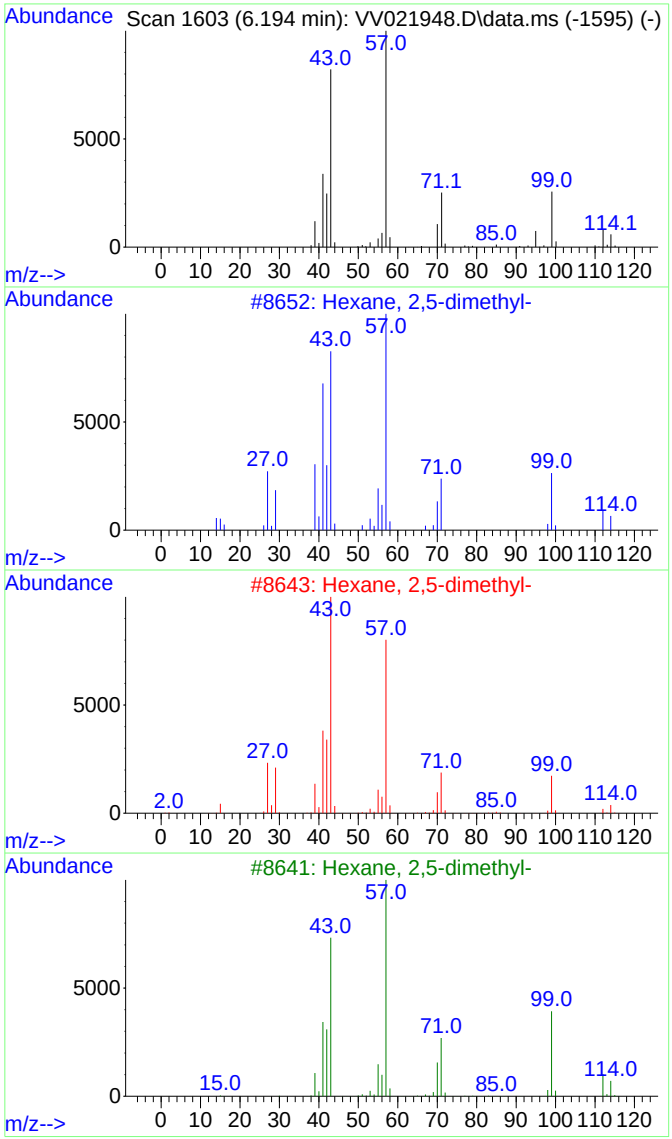
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

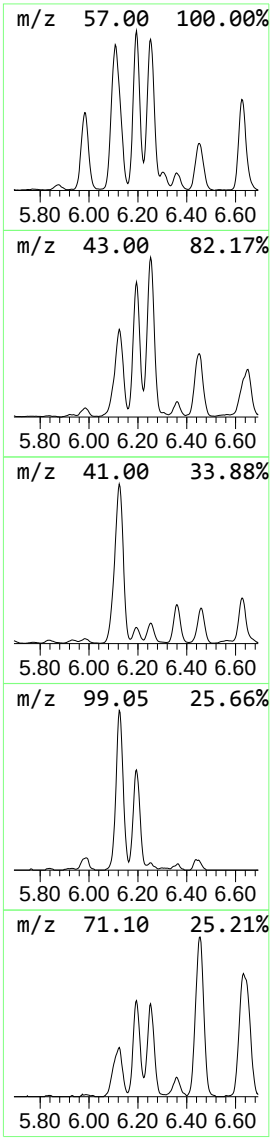
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.194	9.05 ug/L	257917	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	87
2	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	87
3	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	68
4	Acetamide, N-ethenyl-N-methyl-	99	C5H9NO	003195-78-6	43
5	1-Pyrrolidinecarboxaldehyde	99	C5H9NO	003760-54-1	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

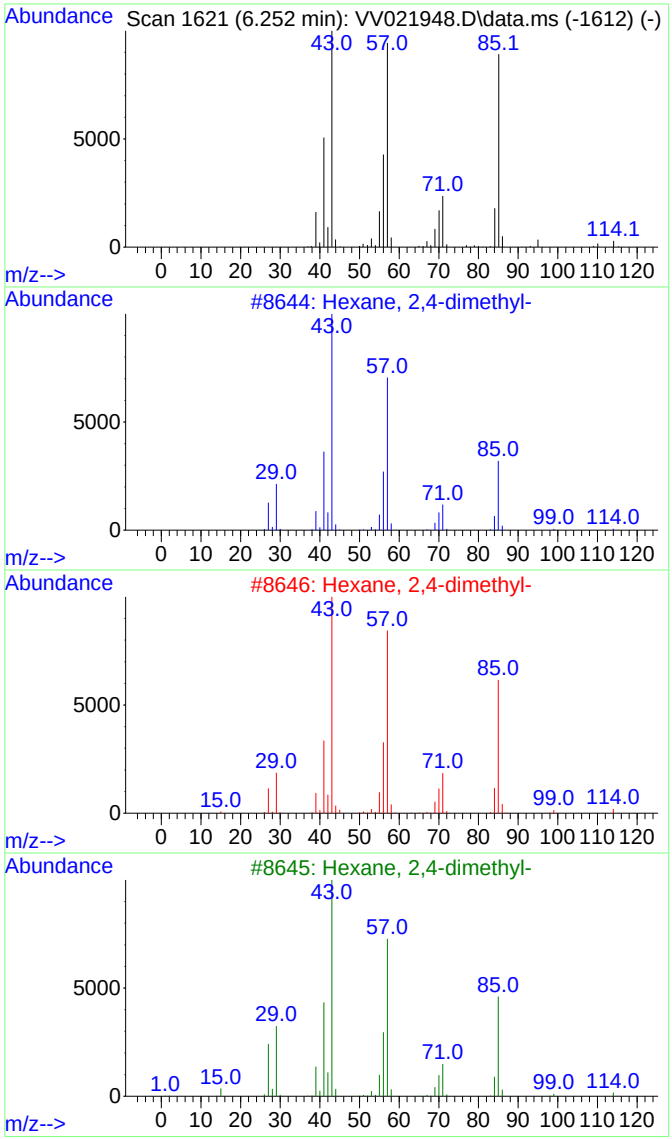
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

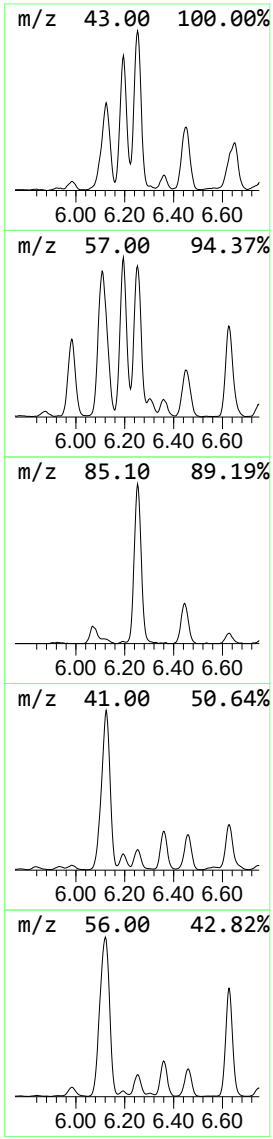
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.252	16.66 ug/L	474683	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	91
2	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	91
3	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	91
4	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	76
5	Oxalic acid, butyl isohexyl ester	230	C12H22O4	1000309-32-7	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

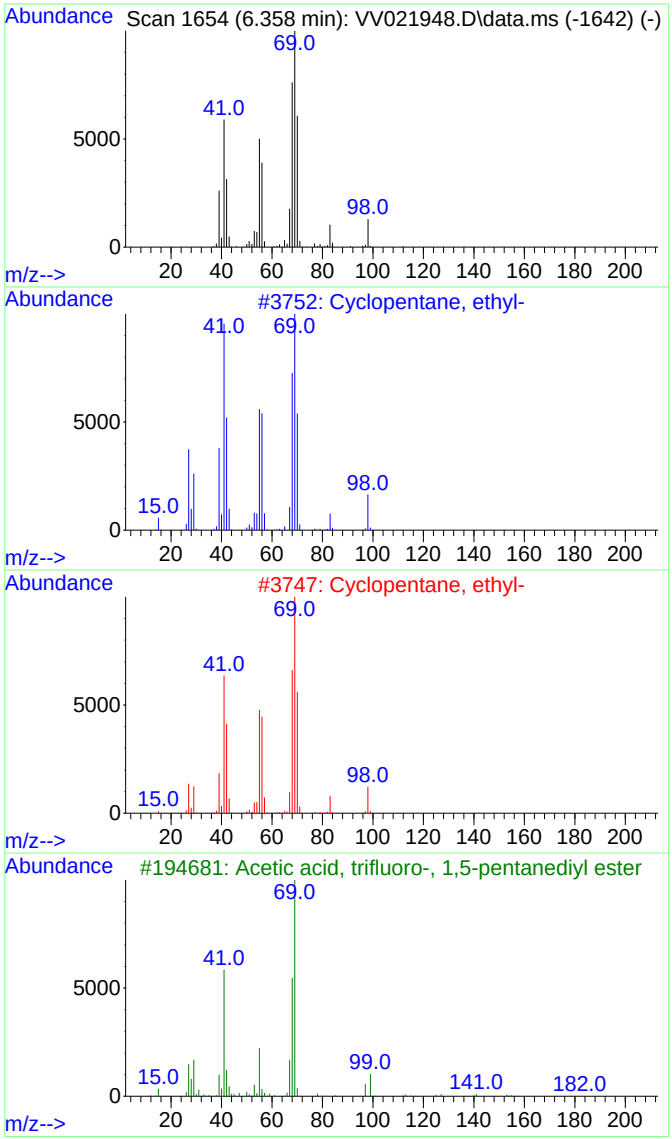
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

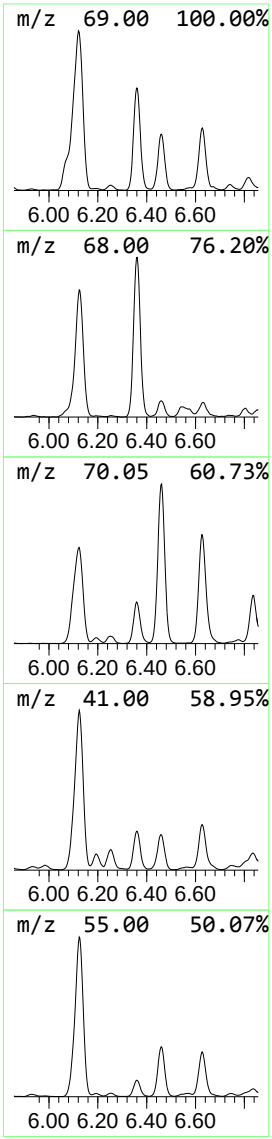
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Cyclic6.358 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.358	26.36 ug/L	750978	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, ethyl-	98	C7H14	001640-89-7	91
2	Cyclopentane, ethyl-	98	C7H14	001640-89-7	87
3	Acetic acid, trifluoro-, 1,5-pen...	296	C9H10F6O4	000453-44-1	47
4	1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	46
5	3-Hexene, 2-methyl-, (E)-	98	C7H14	000692-24-0	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

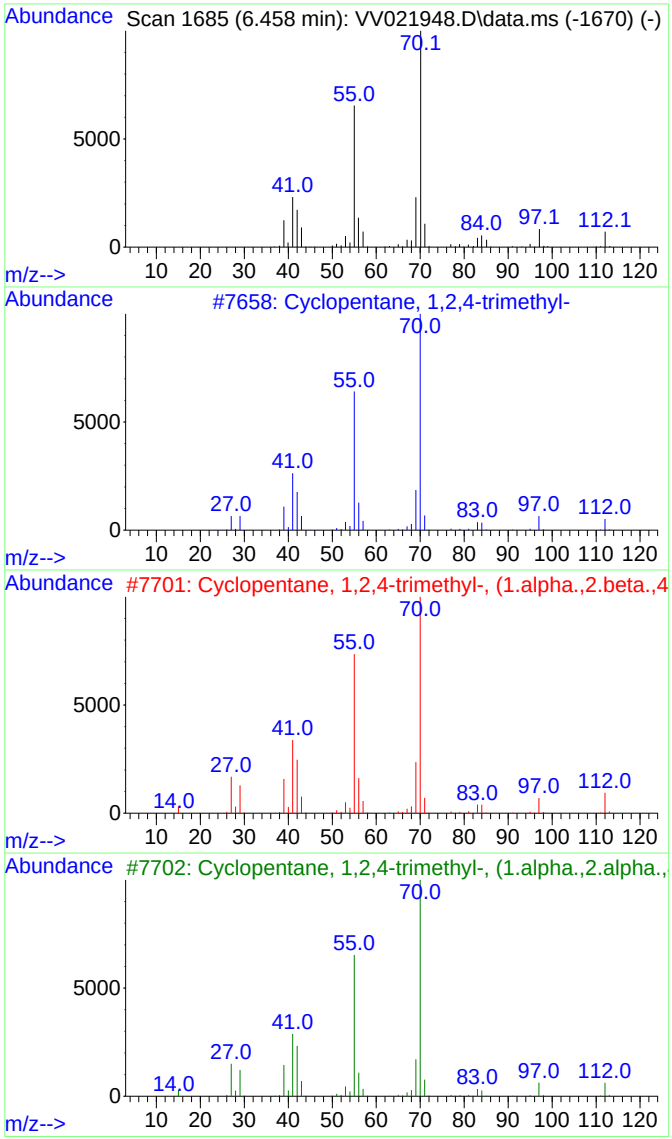
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

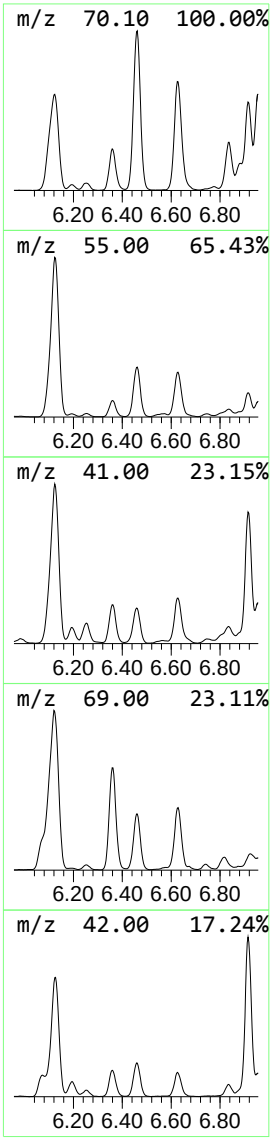
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Cyclic6.458 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.458	42.97 ug/L	1224310	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	94
2	Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	016883-48-0	90
3	Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	004850-28-6	87
4	2-Heptene, 3-methyl-	112	C8H16	003404-75-9	80
5	Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	80





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

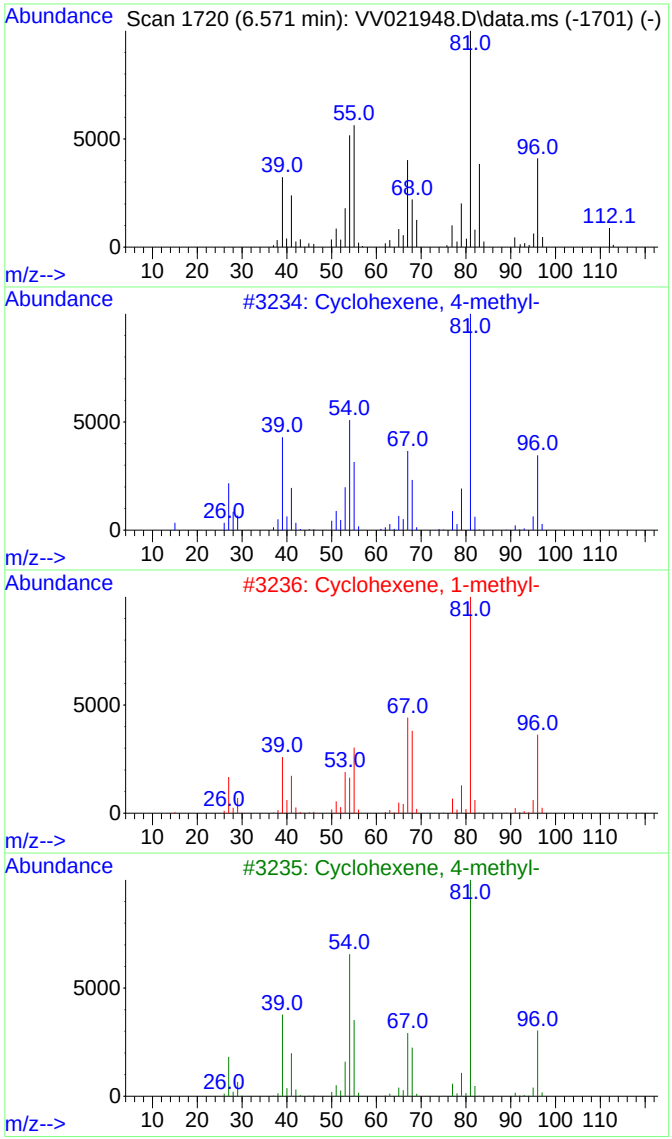
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

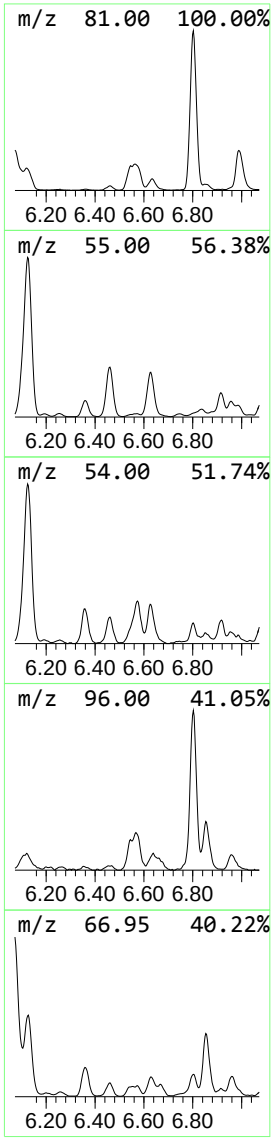
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Cyclohexene, 4-methyl- Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.571	7.12 ug/L	202977	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	93
2	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	64
3	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	64
4	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	60
5	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	60





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : EW7B9ME

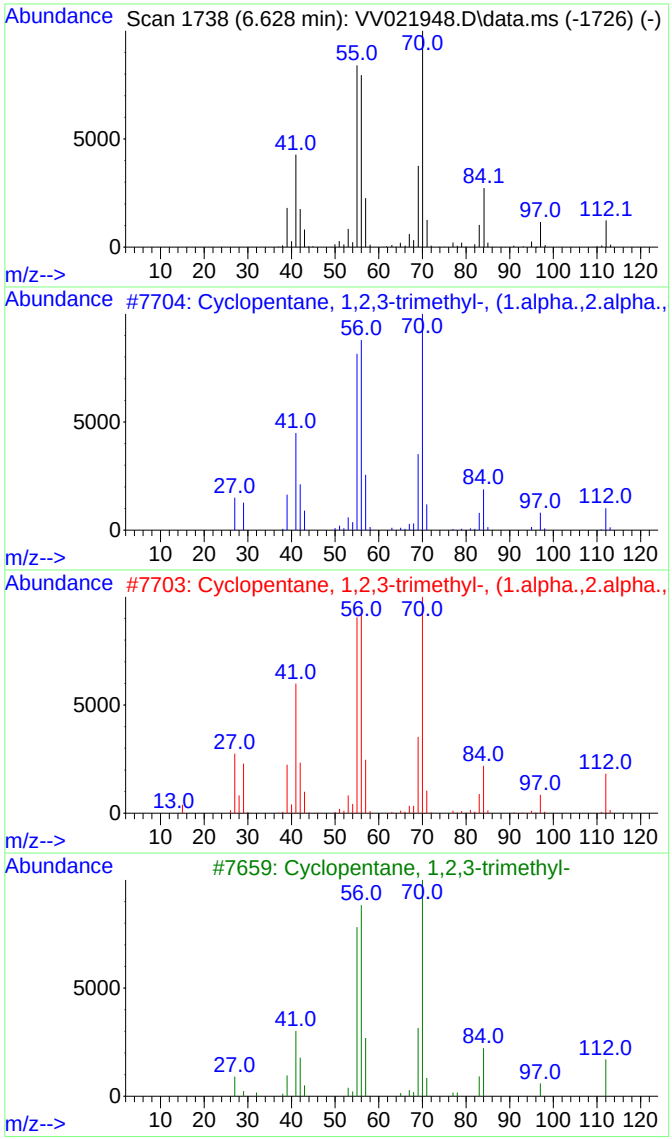
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

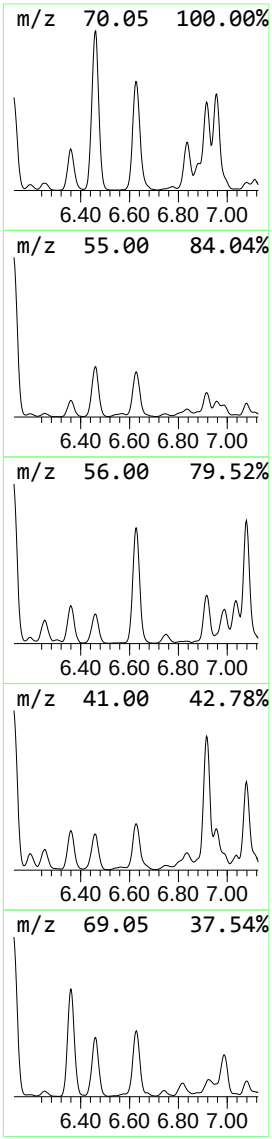
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Cyclic6.628 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.628	51.70 ug/L	1472950	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	015890-40-1	95
2	Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	015890-40-1	95
3	Cyclopentane, 1,2,3-trimethyl-	112	C8H16	002815-57-8	91
4	1-Heptene, 3-methyl-	112	C8H16	004810-09-7	87
5	trans-1-Butyl-2-methylcyclopropane	112	C8H16	038851-70-6	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

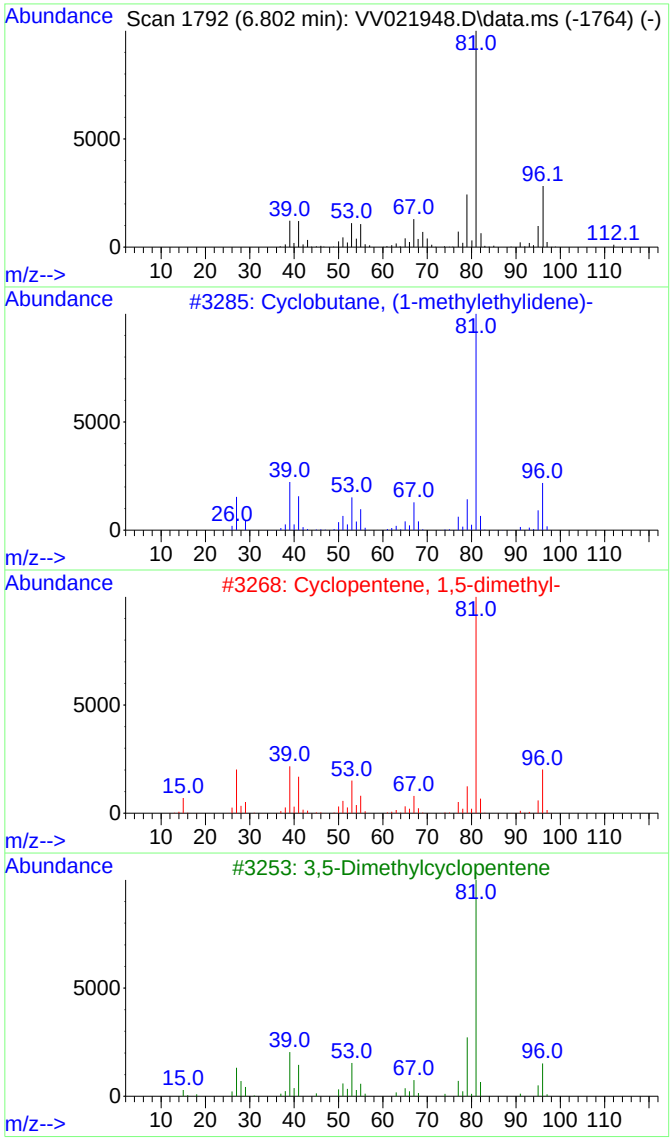
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

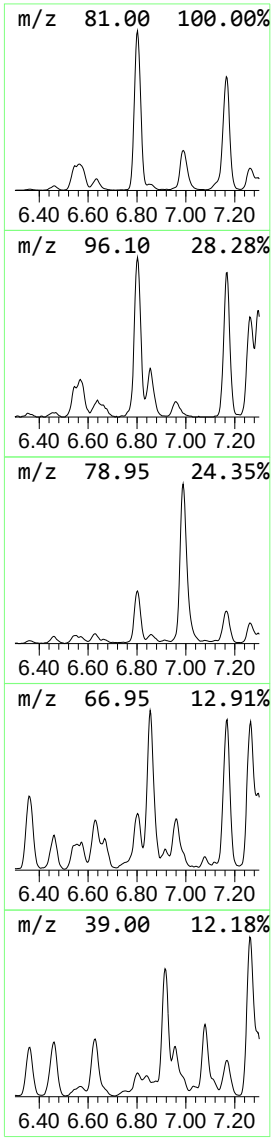
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Cyclobutane, (1-methylethyl... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.802	19.84 ug/L	565336	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	87
2	Cyclopentene, 1,5-dimethyl-	96	C7H12	016491-15-9	83
3	3,5-Dimethylcyclopentene	96	C7H12	007459-71-4	78
4	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	72
5	Cyclopentene, 4,4-dimethyl-	96	C7H12	019037-72-0	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

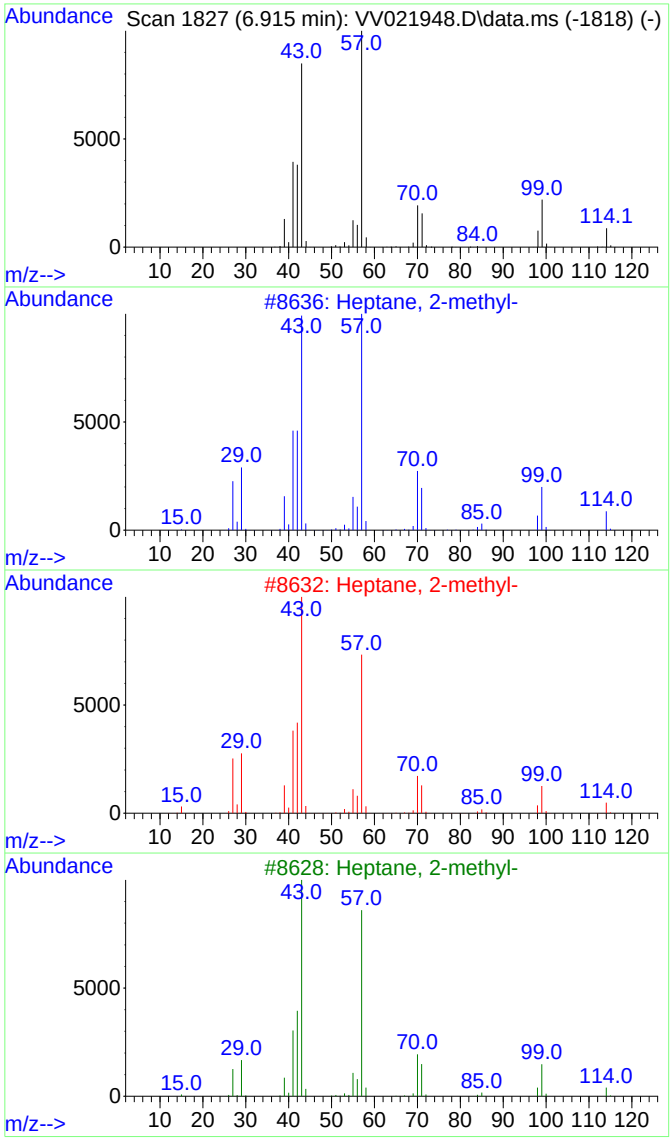
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

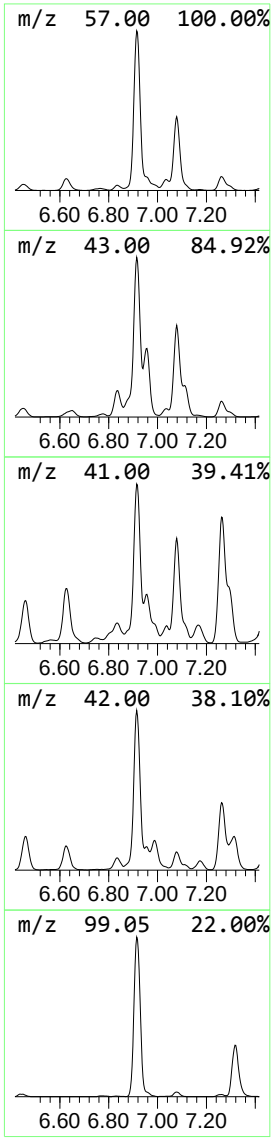
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.915	79.23 ug/L	2257620	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2-methyl-	114	C8H18	000592-27-8	90
2	Heptane, 2-methyl-	114	C8H18	000592-27-8	74
3	Heptane, 2-methyl-	114	C8H18	000592-27-8	72
4	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	64
5	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

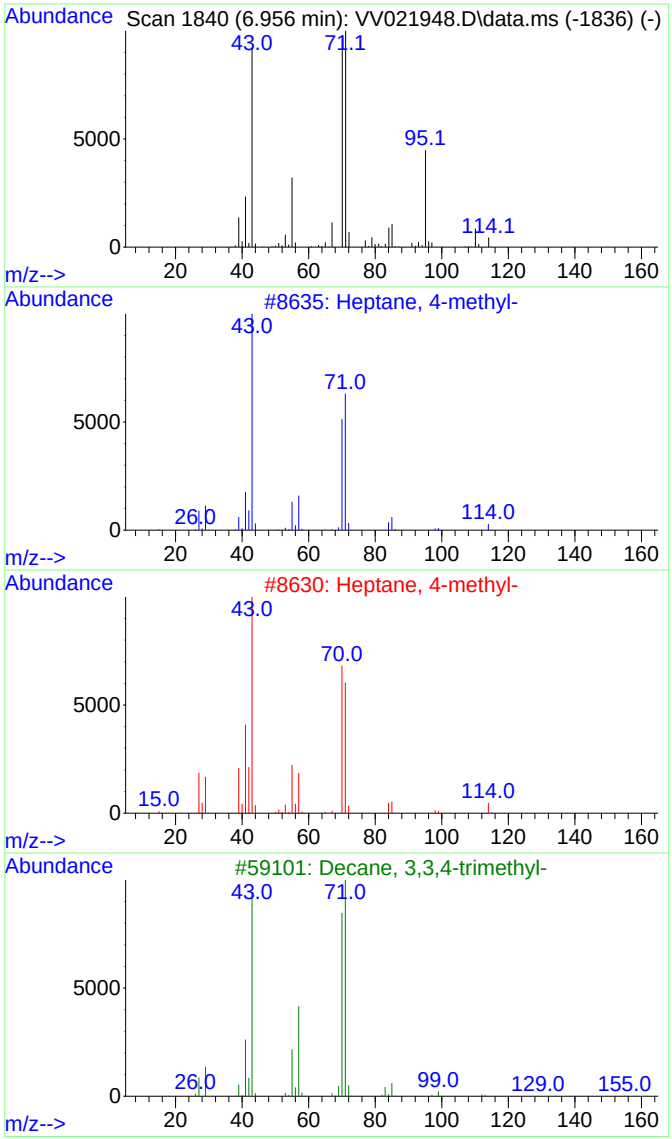
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

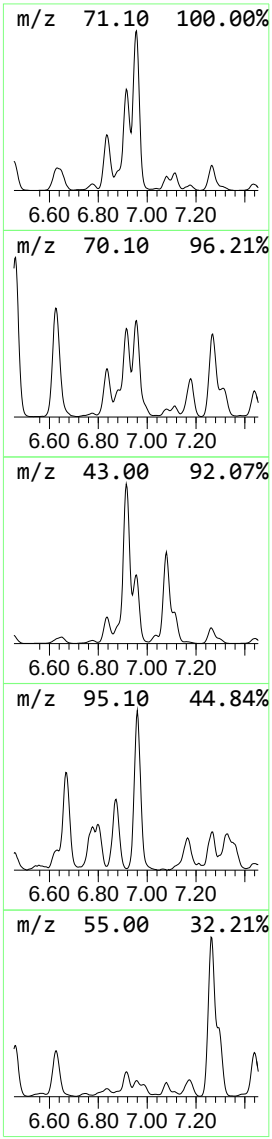
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.956	13.57 ug/L	386695	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 4-methyl-	114	C8H18	000589-53-7	59
2	Heptane, 4-methyl-	114	C8H18	000589-53-7	47
3	Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	45
4	Heptane, 4-methyl-	114	C8H18	000589-53-7	45
5	Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	42





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

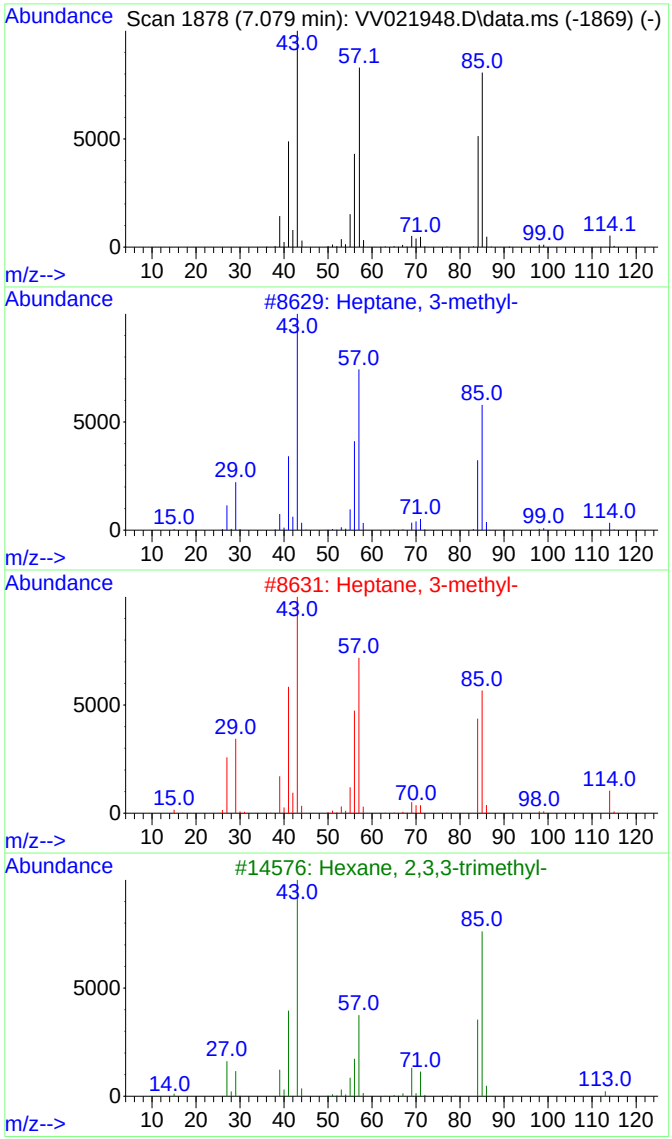
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

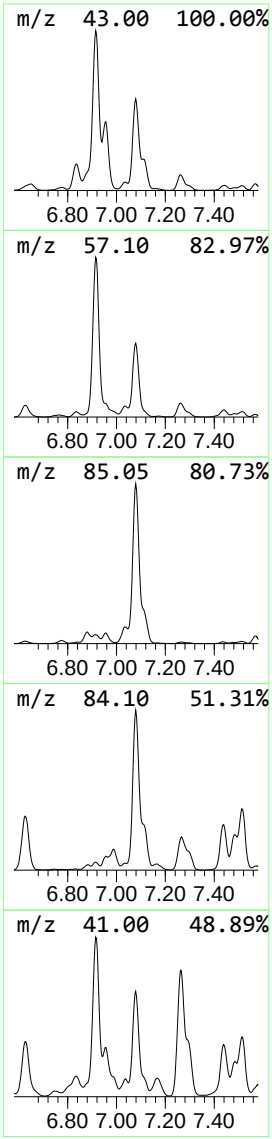
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.079	60.09 ug/L	1712260	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-methyl-	114	C8H18	000589-81-1	83
2	Heptane, 3-methyl-	114	C8H18	000589-81-1	81
3	Hexane, 2,3,3-trimethyl-	128	C9H20	016747-28-7	72
4	Butanoic acid, 2-methyl-, 2-meth...	186	C11H22O2	083783-88-4	72
5	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

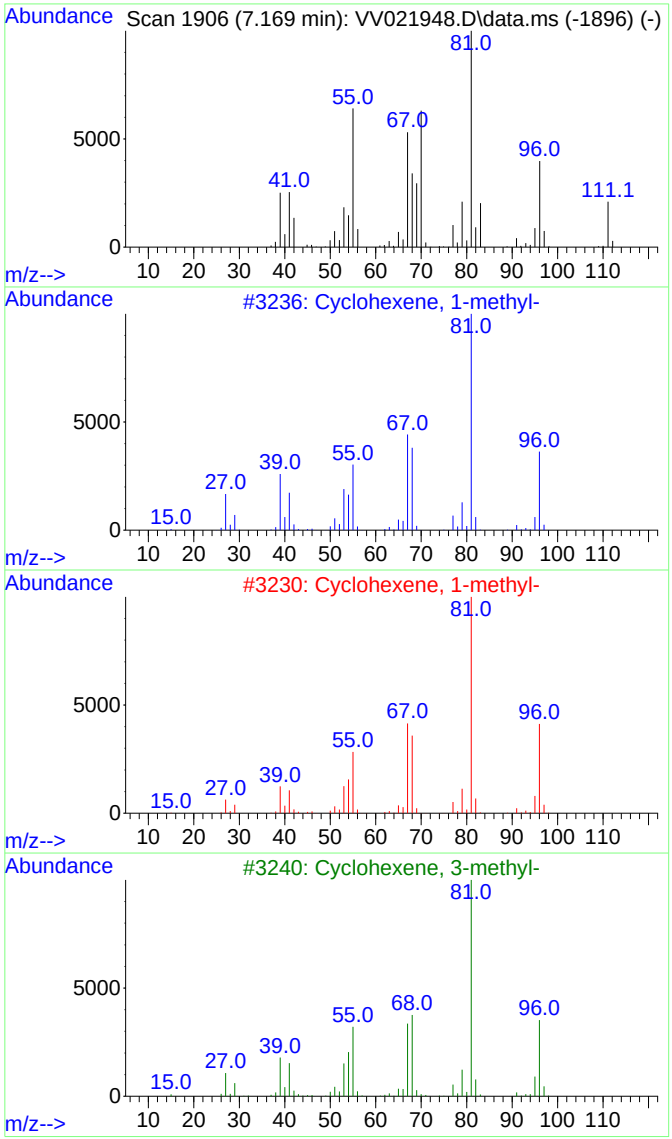
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

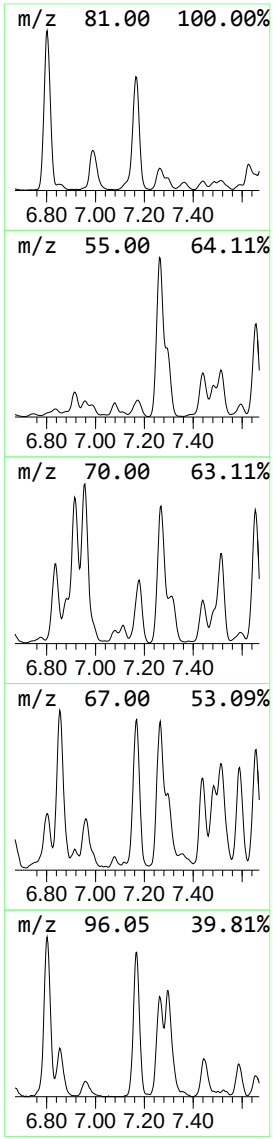
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Cyclohexene, 1-methyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.169	27.74 ug/L	790325	1,4-Difluorobenzene	5.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	91
2	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	91
3	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	60
4	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	60
5	2,4-Hexadiene, 2-methyl-	96	C7H12	028823-41-8	55





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : EW7B9ME

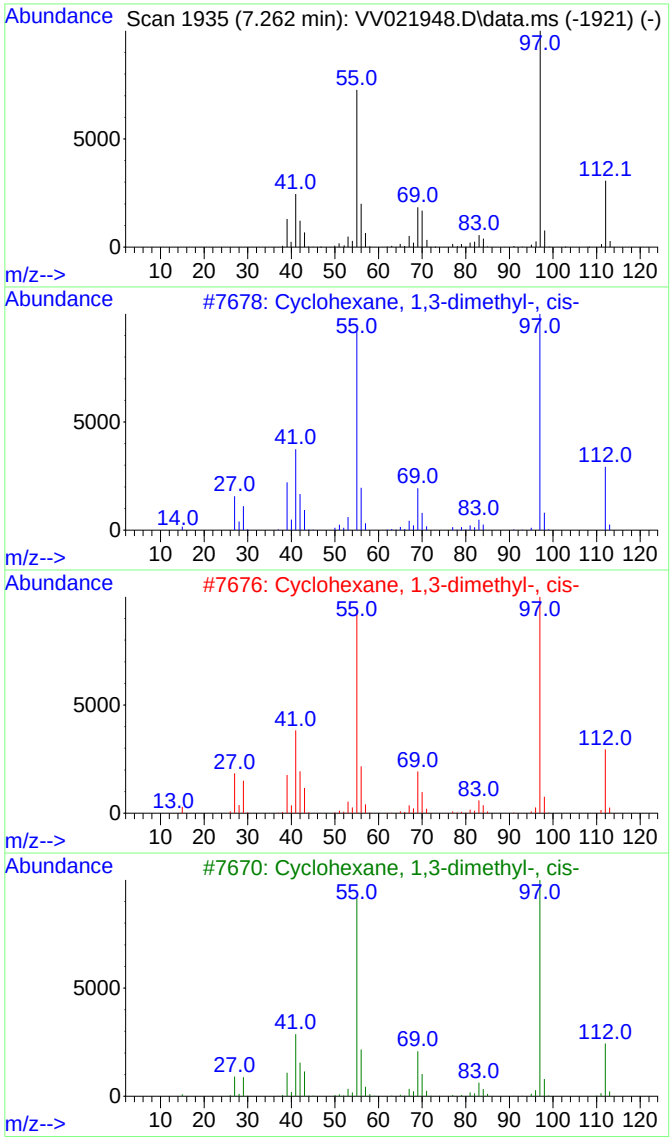
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

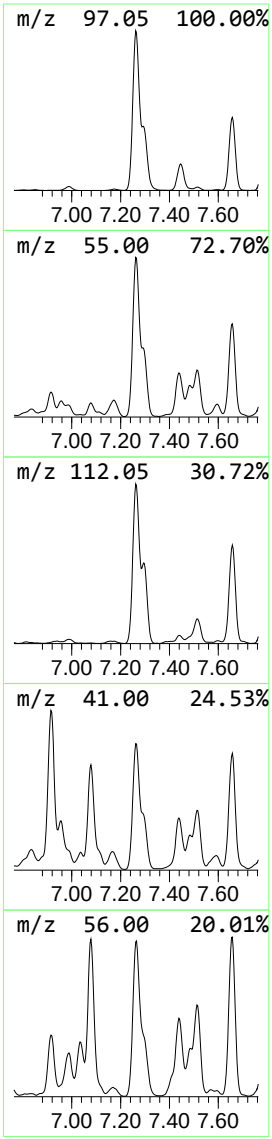
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Cyclic7.262 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.262	173.16 ug/L	3721340	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	94
2	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	94
3	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	91
4	Cyclohexane, 1,3-dimethyl-	112	C8H16	000591-21-9	90
5	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

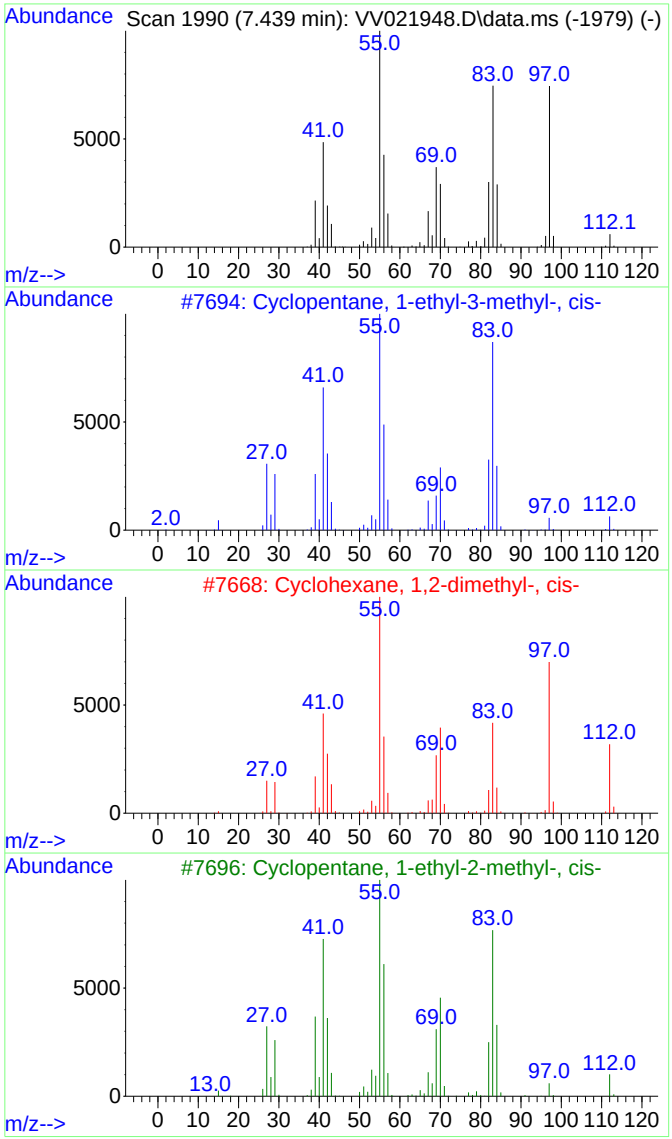
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

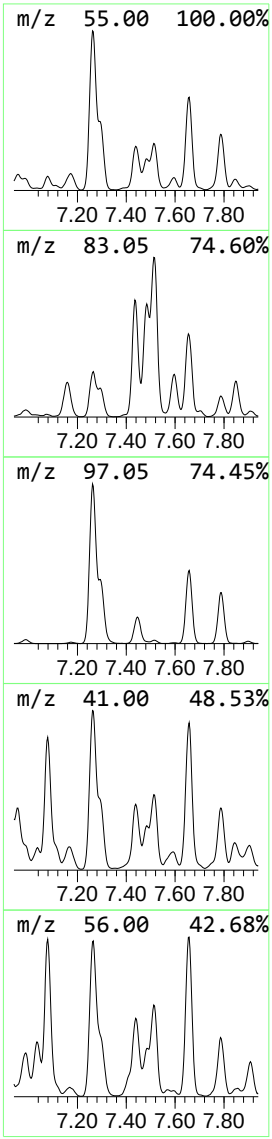
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Cyclic7.439 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.439	49.40 ug/L	1061700	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1-ethyl-3-methyl-,...	112	C8H16	002613-66-3	83
2	Cyclohexane, 1,2-dimethyl-, cis-	112	C8H16	002207-01-4	72
3	Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	64
4	Cyclopentane, 1-ethyl-3-methyl-	112	C8H16	003726-47-4	64
5	Cyclopentane, 1-ethyl-3-methyl-,...	112	C8H16	002613-65-2	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : EW7B9ME

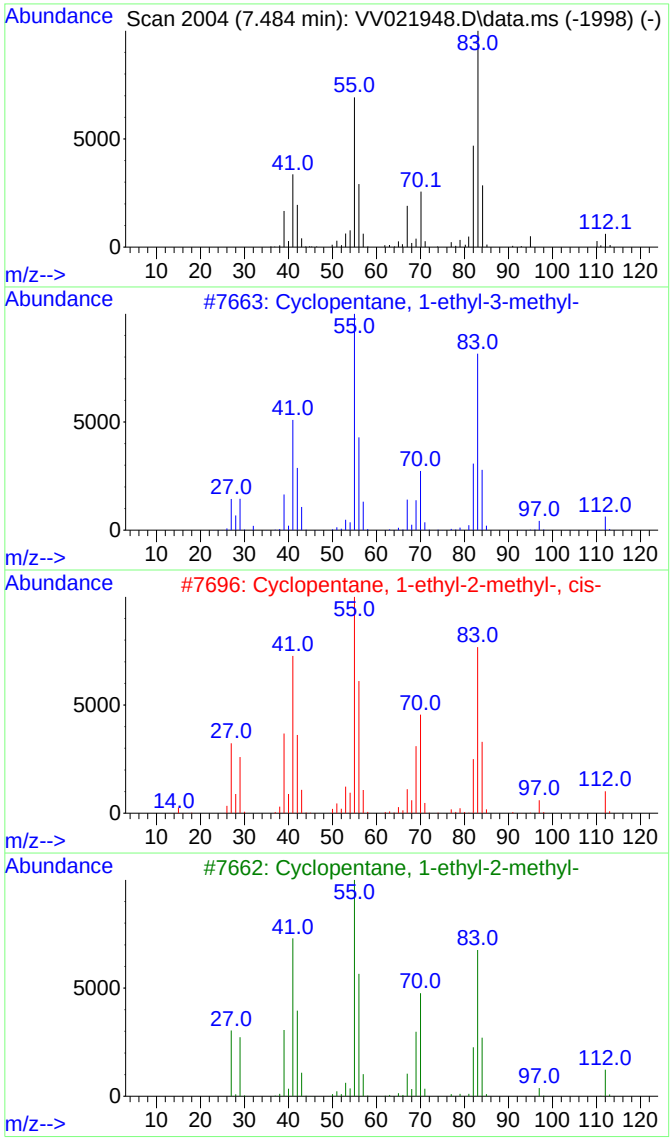
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

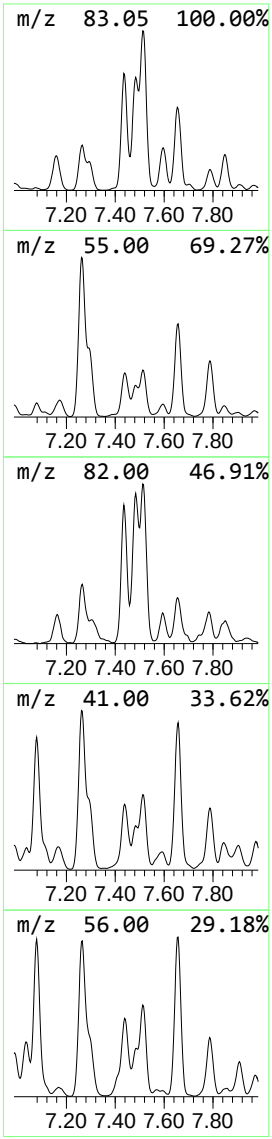
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Cyclic7.484 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.484	23.56 ug/L	506304	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1-ethyl-3-methyl-	112	C8H16	003726-47-4	50
2	Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	43
3	Cyclopentane, 1-ethyl-2-methyl-	112	C8H16	003726-46-3	43
4	Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	43
5	Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

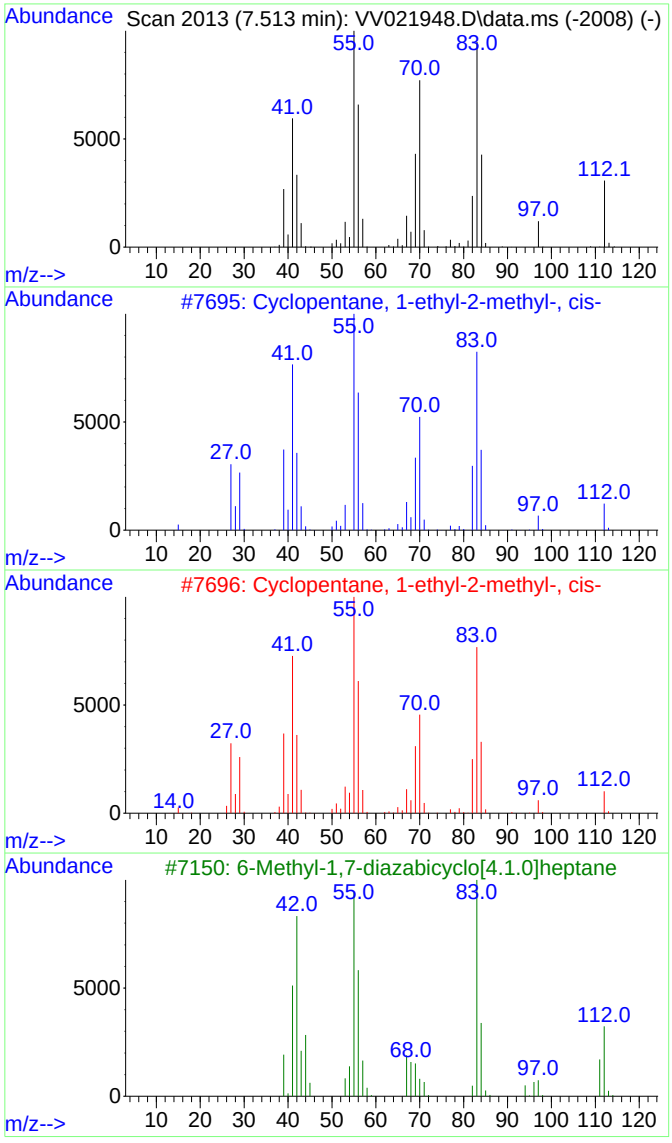
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

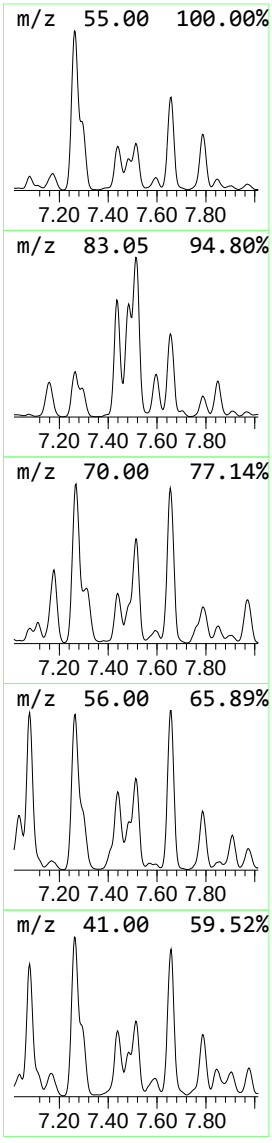
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Cyclic7.513 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.513	49.97 ug/L	1073860	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	72
2	Cyclopentane, 1-ethyl-2-methyl-,...	112	C8H16	000930-89-2	72
3	6-Methyl-1,7-diazabicyclo[4.1.0]...	112	C6H12N2	108602-71-7	52
4	3-Octene, (Z)-	112	C8H16	014850-22-7	46
5	2-Octene, (Z)-	112	C8H16	007642-04-8	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

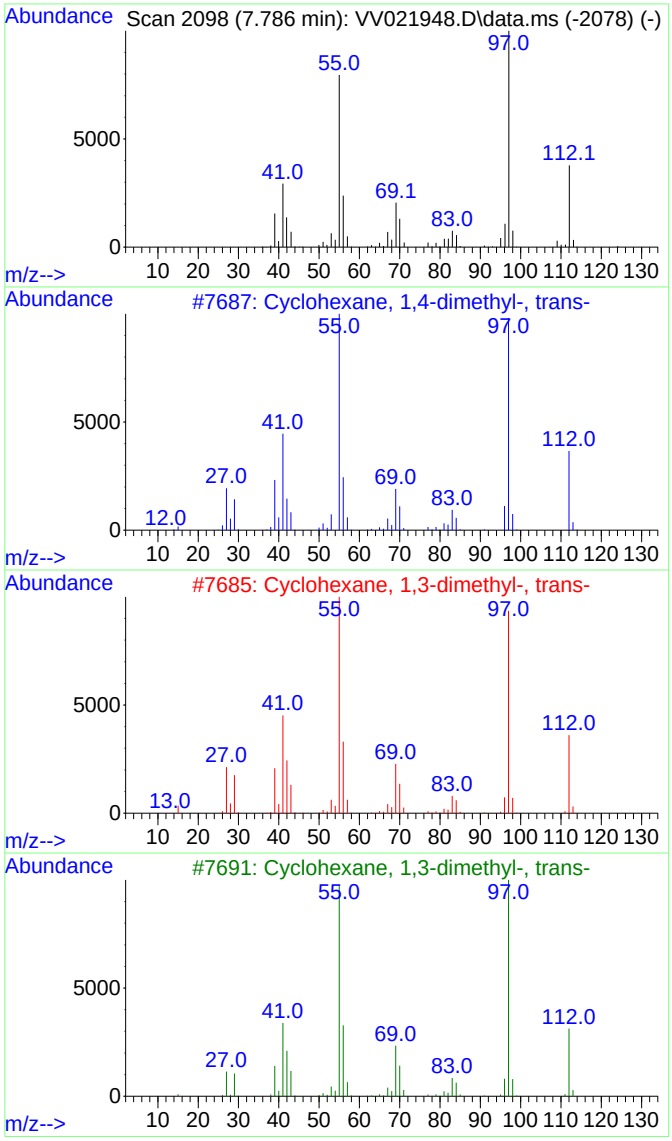
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

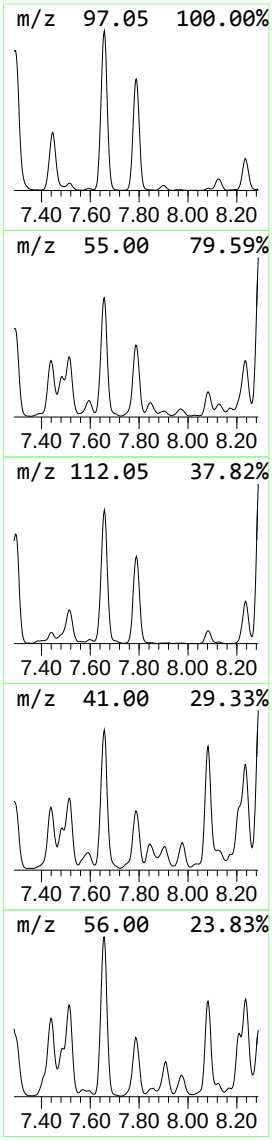
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Cyclic7.786 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.786	65.68 ug/L	1411500	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	96
2	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	94
3	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	91
4	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	91
5	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

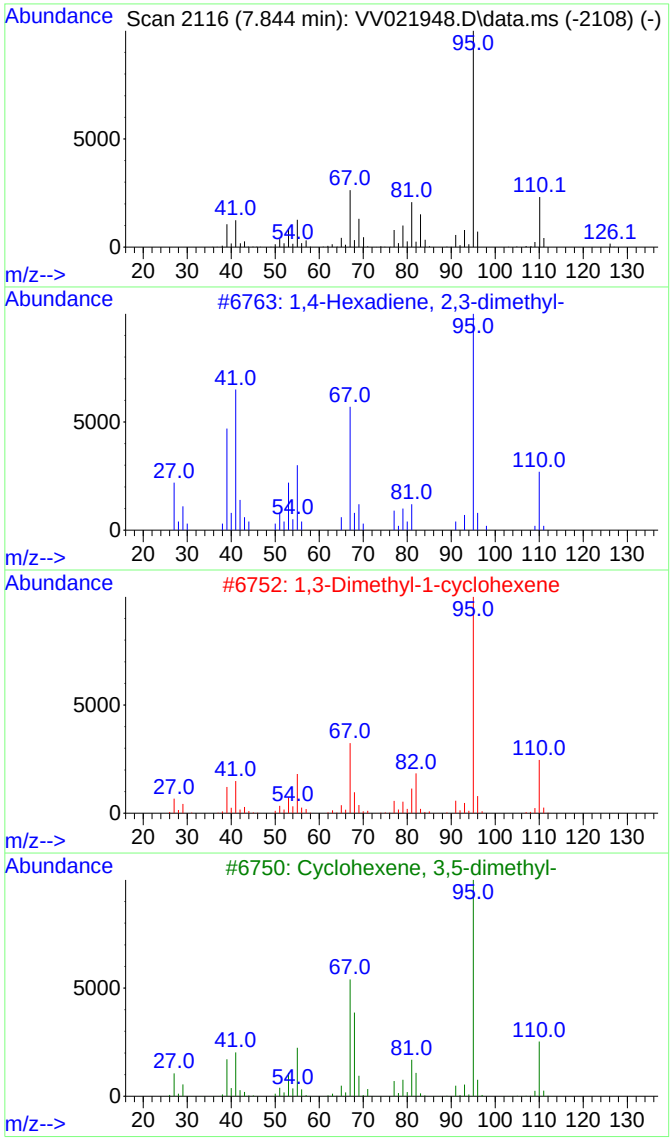
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

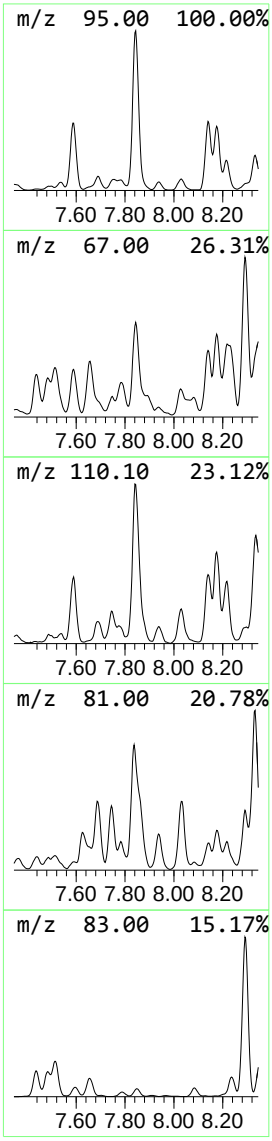
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 1,4-Hexadiene, 2,3-dimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.844	33.33 ug/L	716321	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Hexadiene, 2,3-dimethyl-	110	C8H14	018669-52-8	72
2	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	68
3	Cyclohexene, 3,5-dimethyl-	110	C8H14	000823-17-6	68
4	1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	64
5	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : EW7B9ME

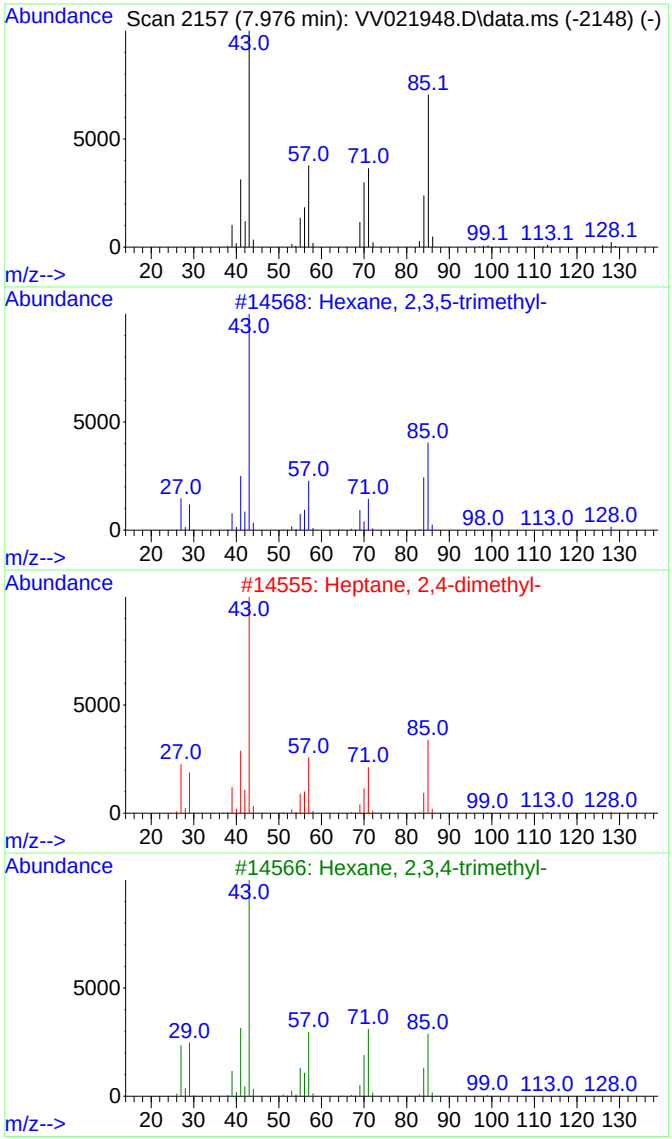
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

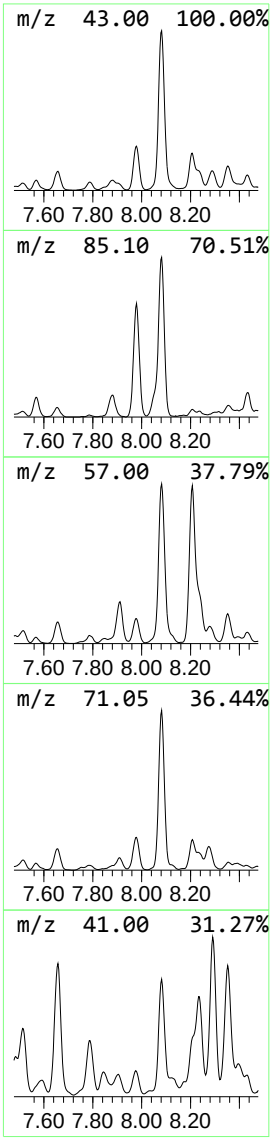
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.976	20.15 ug/L	433145	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	80
2	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	72
3	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	72
4	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	68
5	Hexane, 2,3,3-trimethyl-	128	C9H20	016747-28-7	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

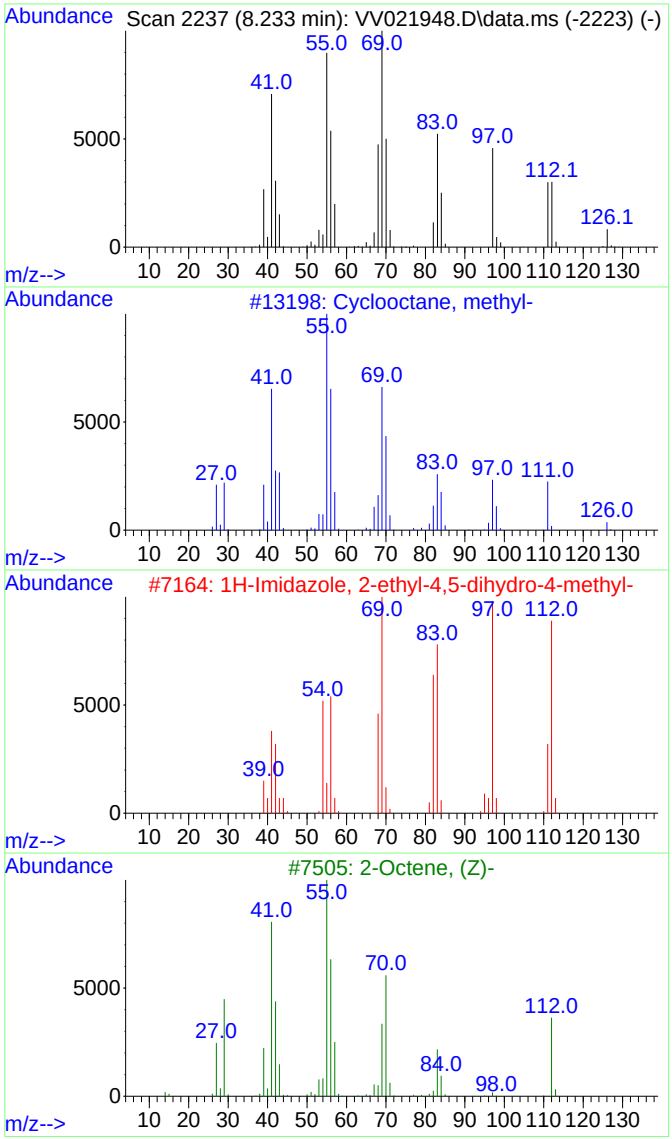
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

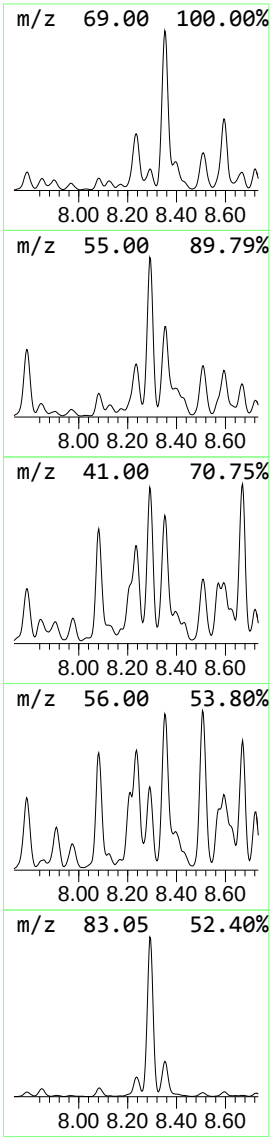
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Cyclic8.233 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.233	79.57 ug/L	1710040	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctane, methyl-	126	C9H18	001502-38-1	74
2	1H-Imidazole, 2-ethyl-4,5-dihydr...	112	C6H12N2	000931-35-1	62
3	2-Octene, (Z)-	112	C8H16	007642-04-8	42
4	Cyclohexanone, 3-methyl-	112	C7H12O	000591-24-2	38
5	3-Octene, (Z)-	112	C8H16	014850-22-7	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

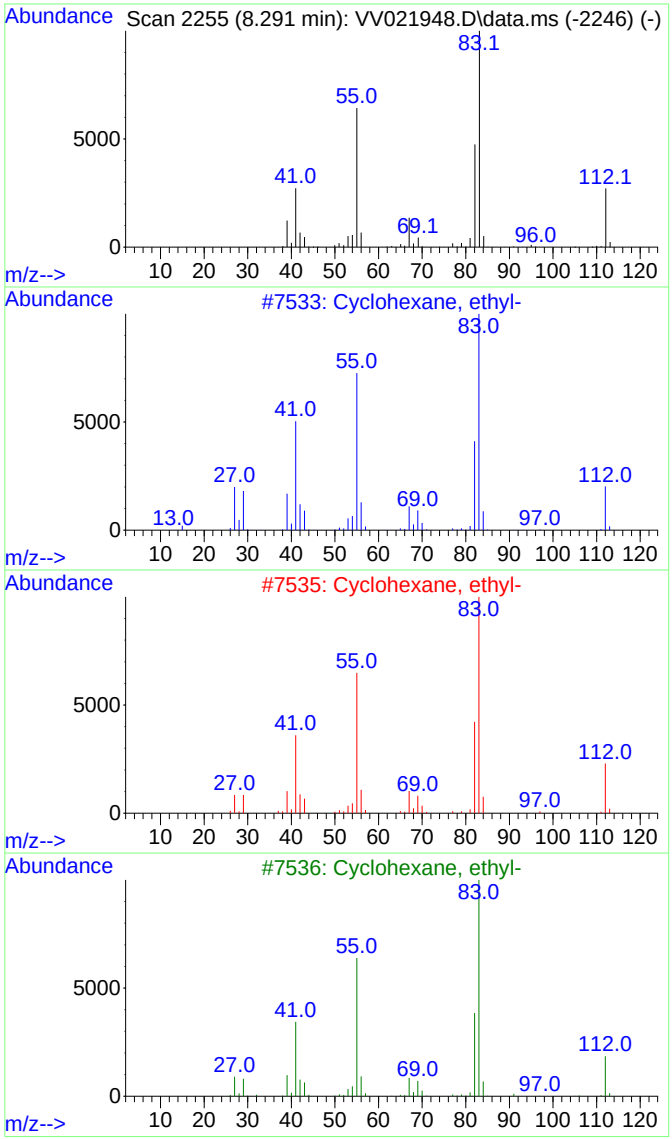
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

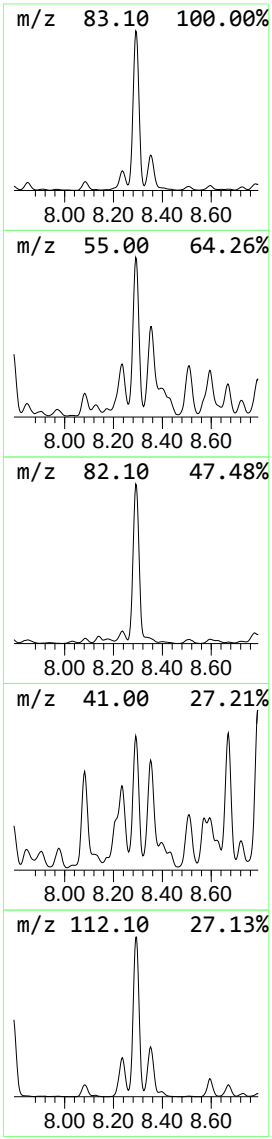
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Cyclic8.291 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.291	108.81 ug/L	2338450	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, ethyl-	112	C8H16	001678-91-7	86
2	Cyclohexane, ethyl-	112	C8H16	001678-91-7	78
3	Cyclohexane, ethyl-	112	C8H16	001678-91-7	78
4	3,4-Dimethyl-2-hexene	112	C8H16	002213-37-8	53
5	3-Hexene, 2,4-dimethyl-	112	C8H16	082085-14-1	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : EW7B9ME

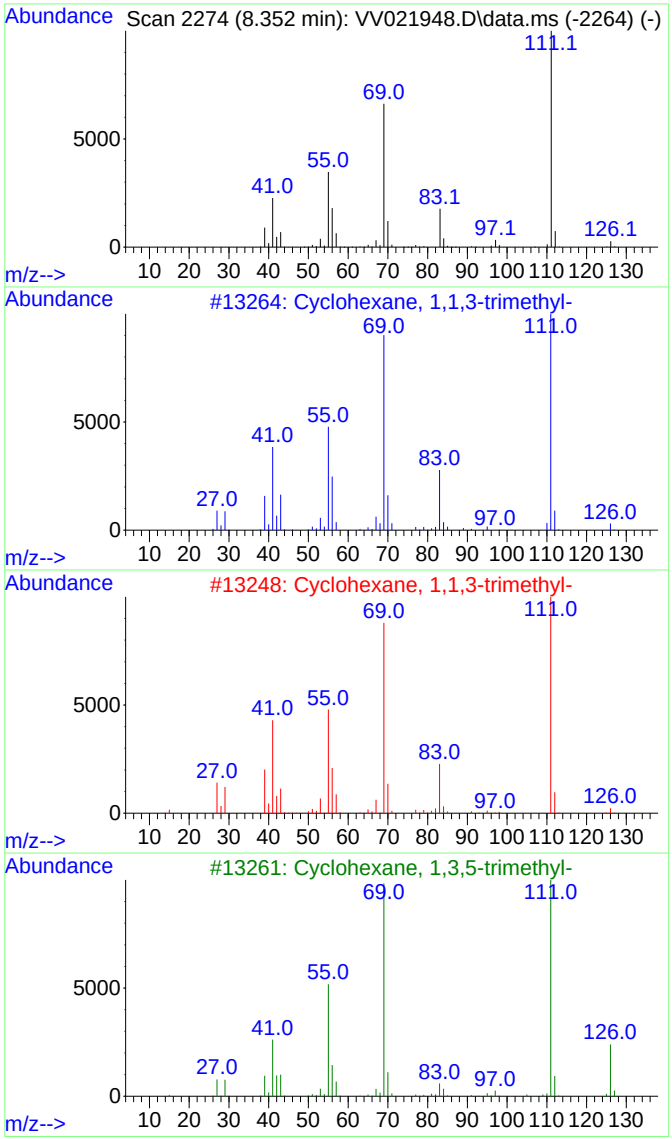
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

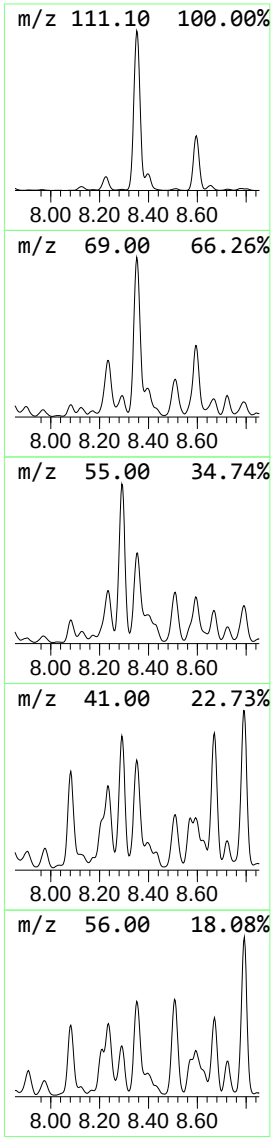
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Cyclic8.352 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.352	114.92 ug/L	2469720	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	91
2	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	86
3	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	78
4	1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	72
5	4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

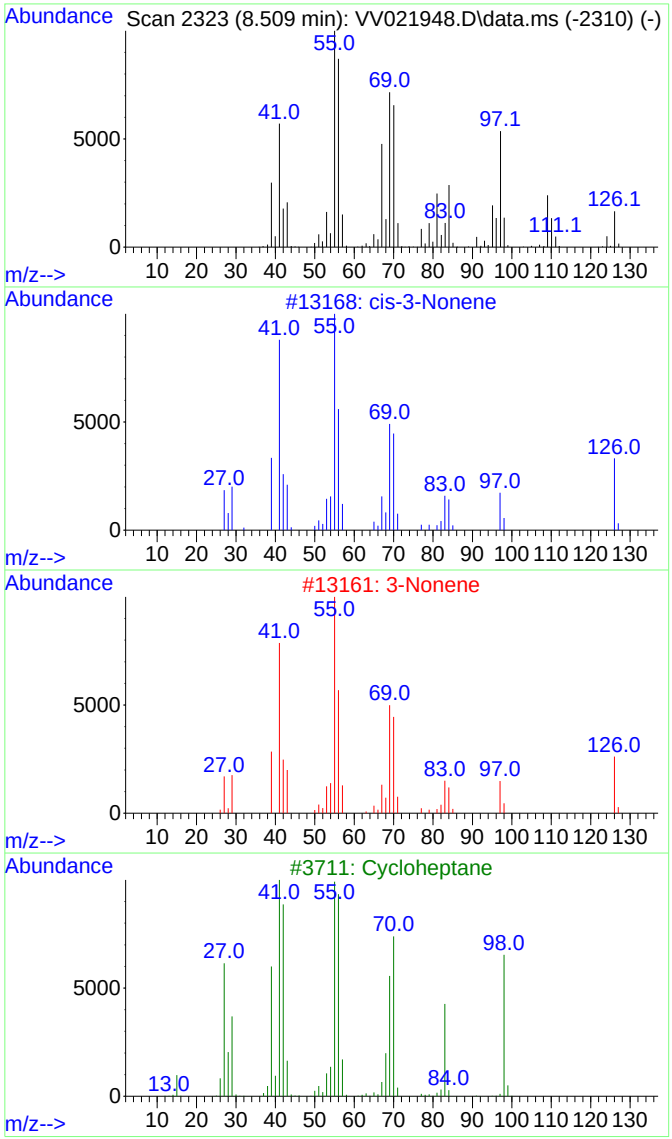
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

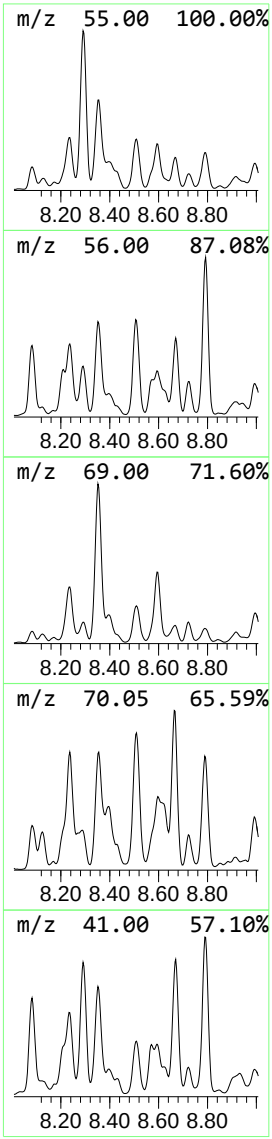
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.509	71.10 ug/L	1528050	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-3-Nonene	126	C9H18	020237-46-1	49
2	3-Nonene	126	C9H18	020063-77-8	49
3	Cycloheptane	98	C7H14	000291-64-5	46
4	Cyclopentane, 1-methyl-2-propyl-	126	C9H18	003728-57-2	46
5	2-Nonene	126	C9H18	002216-38-8	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

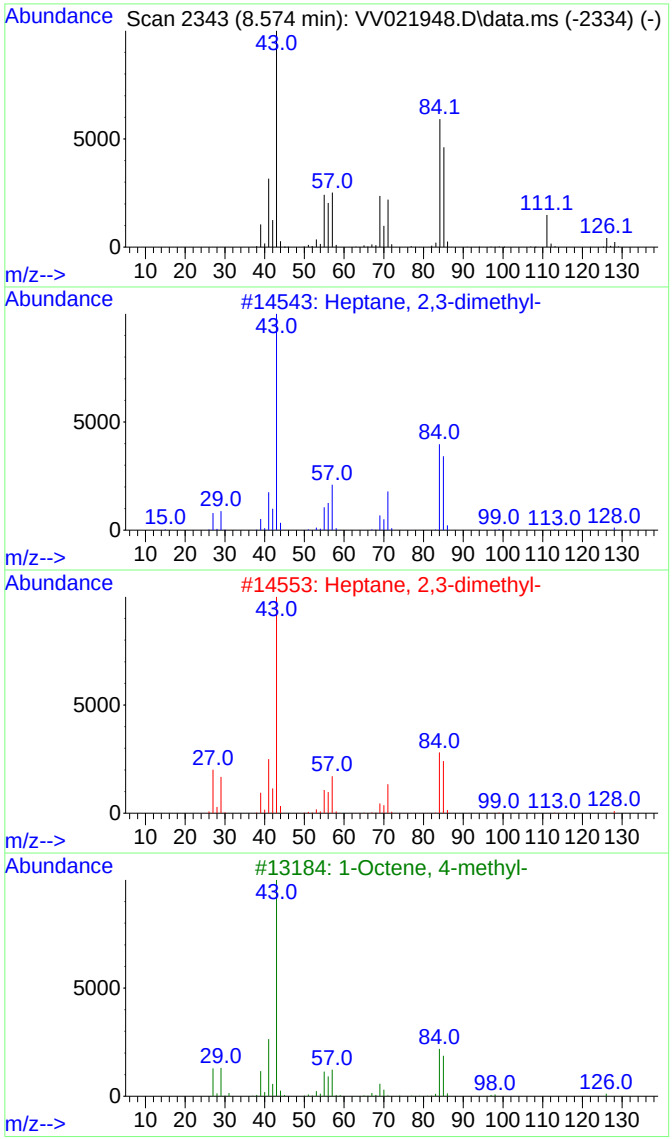
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

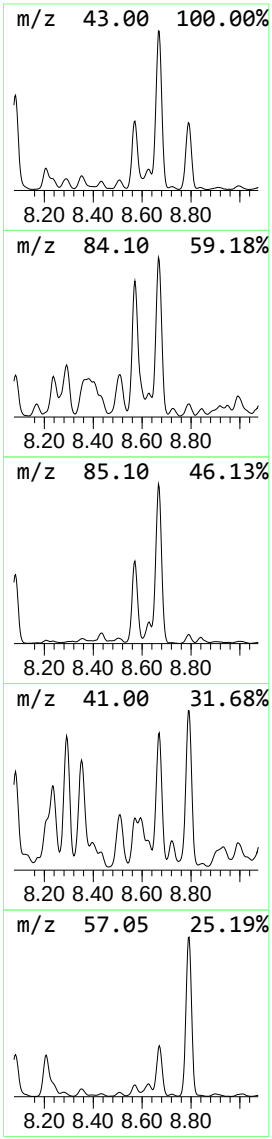
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.574	36.87 ug/L	792345	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	83
2	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	64
3	1-Octene, 4-methyl-	126	C9H18	013151-12-7	58
4	Piperidine	85	C5H11N	000110-89-4	50
5	Nonane	128	C9H20	000111-84-2	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

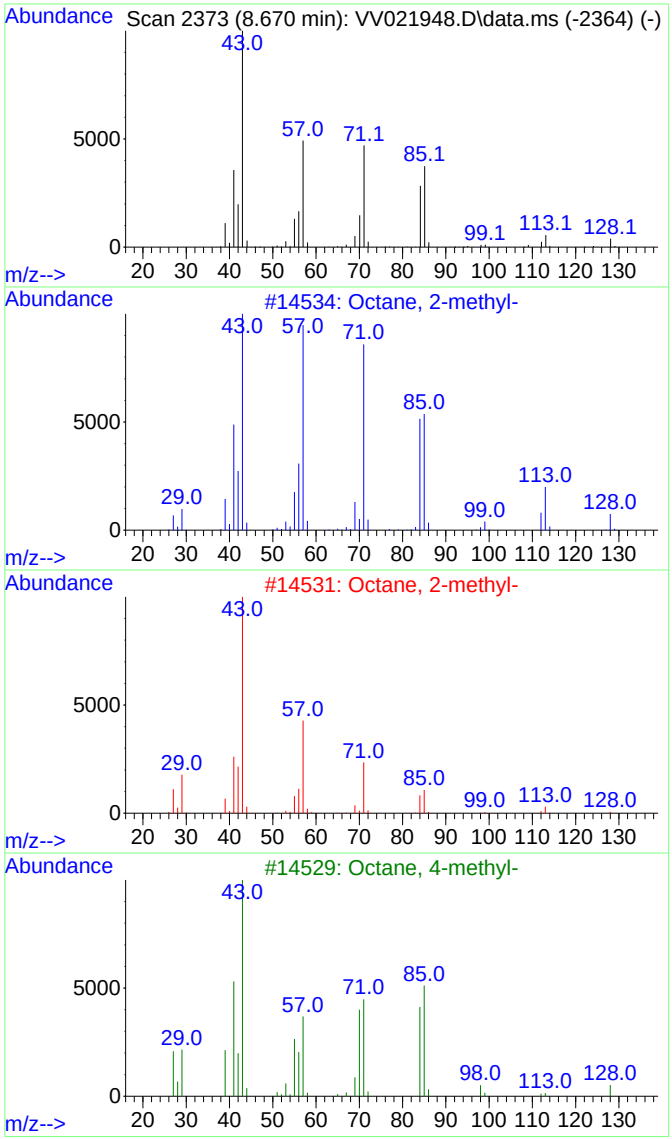
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

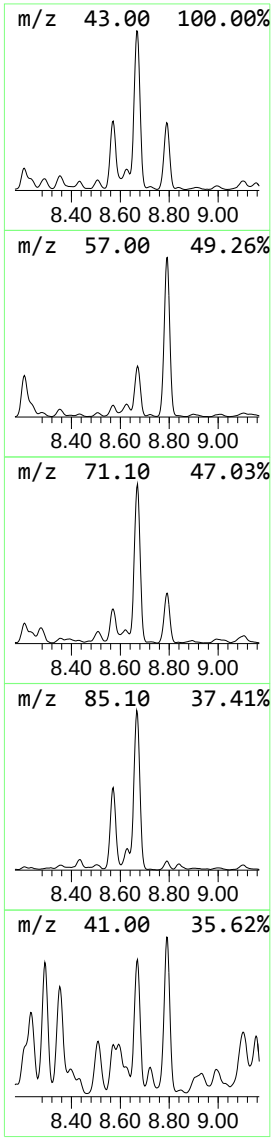
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.670	106.65 ug/L	2292050	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2-methyl-	128	C9H20	003221-61-2	80
2	Octane, 2-methyl-	128	C9H20	003221-61-2	72
3	Octane, 4-methyl-	128	C9H20	002216-34-4	62
4	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	59
5	2-Methylpentyl formate	130	C7H14O2	381670-34-4	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

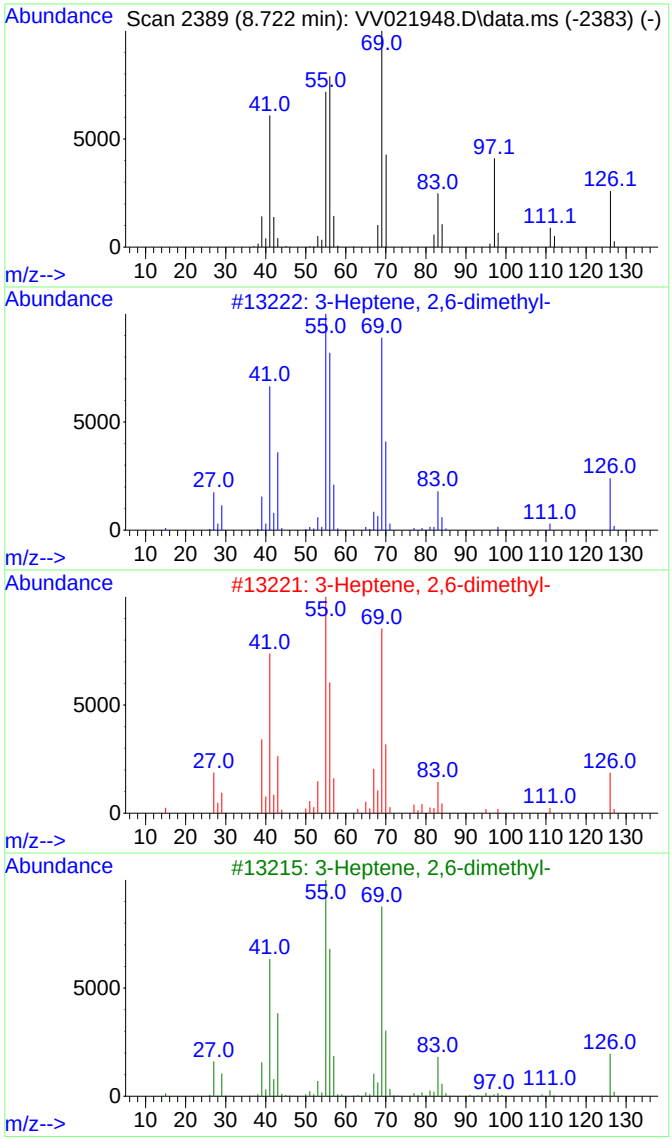
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

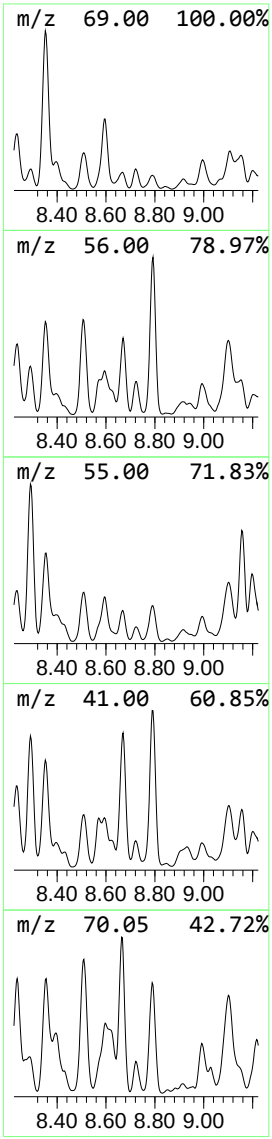
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.722	10.57 ug/L	227138	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	81
2	3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	72
3	3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	72
4	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	68
5	Cyclohexanone, 2,6-dimethyl-	126	C8H14O	002816-57-1	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : EW7B9ME

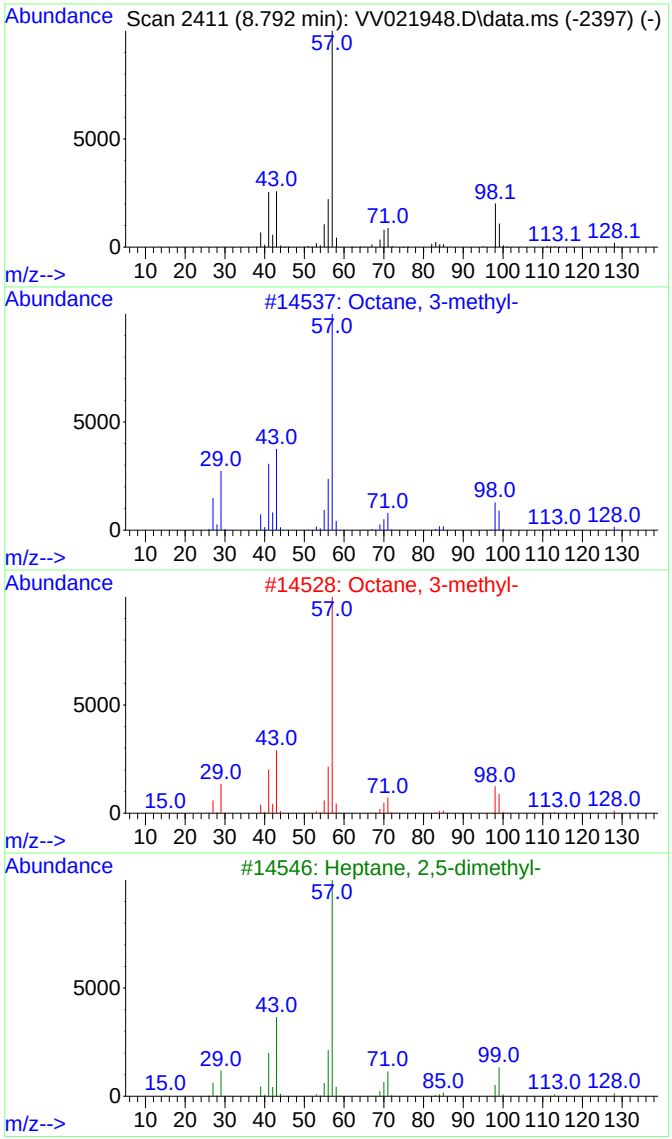
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

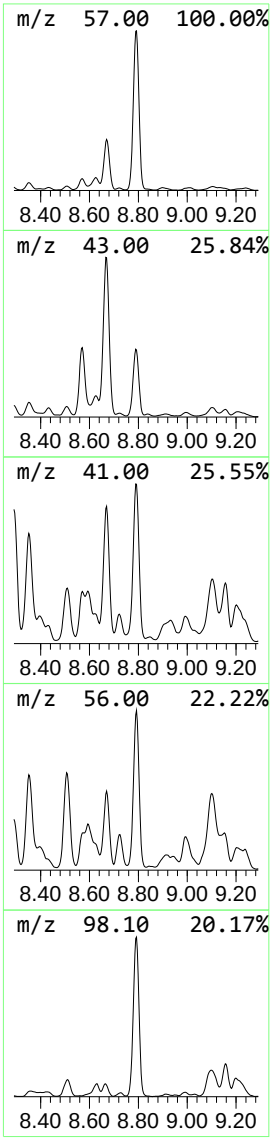
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.792	128.66 ug/L	2764980	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-methyl-	128	C9H20	002216-33-3	91
2	Octane, 3-methyl-	128	C9H20	002216-33-3	87
3	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	81
4	Octane, 3-methyl-	128	C9H20	002216-33-3	74
5	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	70





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : EW7B9ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

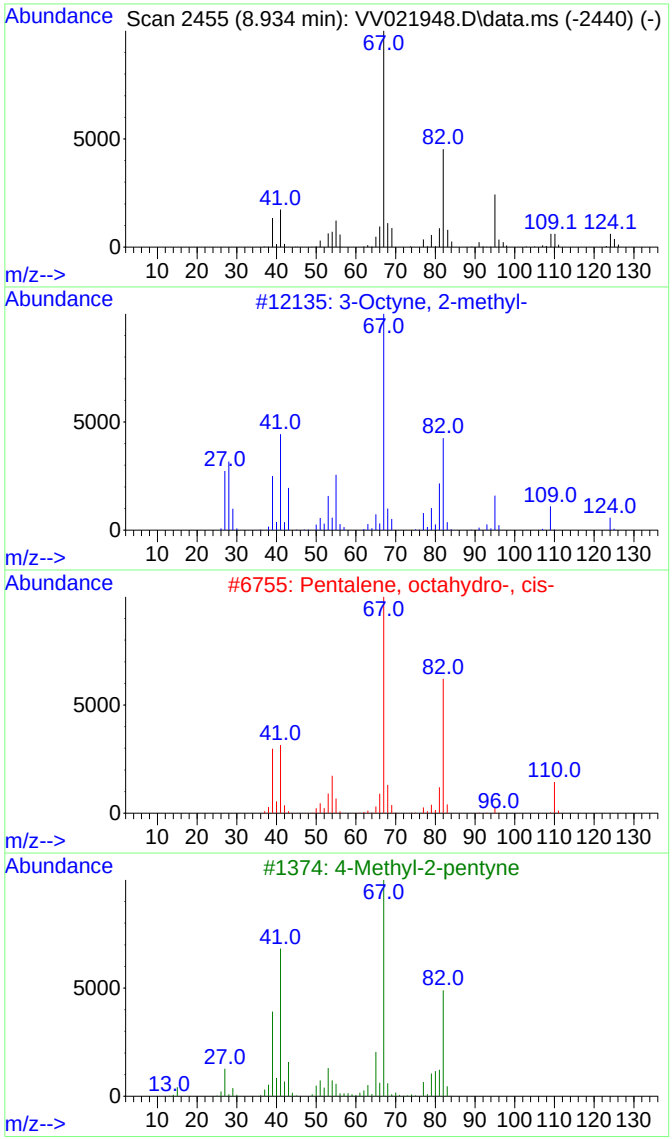
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

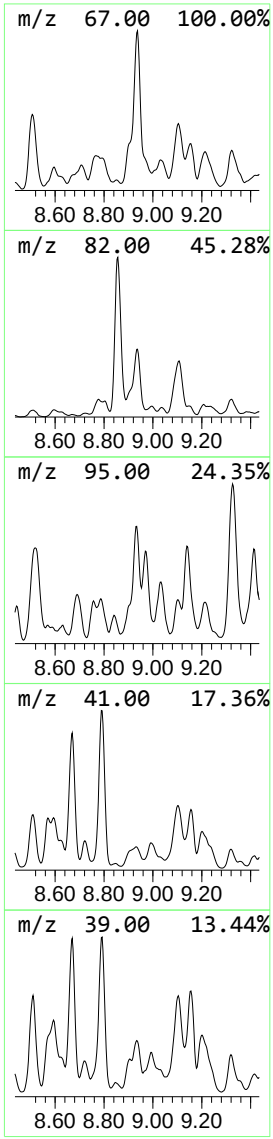
****

Peak Number 37 3-Octyne, 2-methyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.934	27.91 ug/L	599928	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octyne, 2-methyl-	124	C9H16	055402-15-8	72
2	Pentalene, octahydro-, cis-	110	C8H14	001755-05-1	64
3	4-Methyl-2-pentyne	82	C6H10	021020-27-9	59
4	Ethyl (E)-hex-3-enyl carbonate	172	C9H16O3	1000373-83-8	53
5	4-Methyl-2-pentyne	82	C6H10	021020-27-9	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

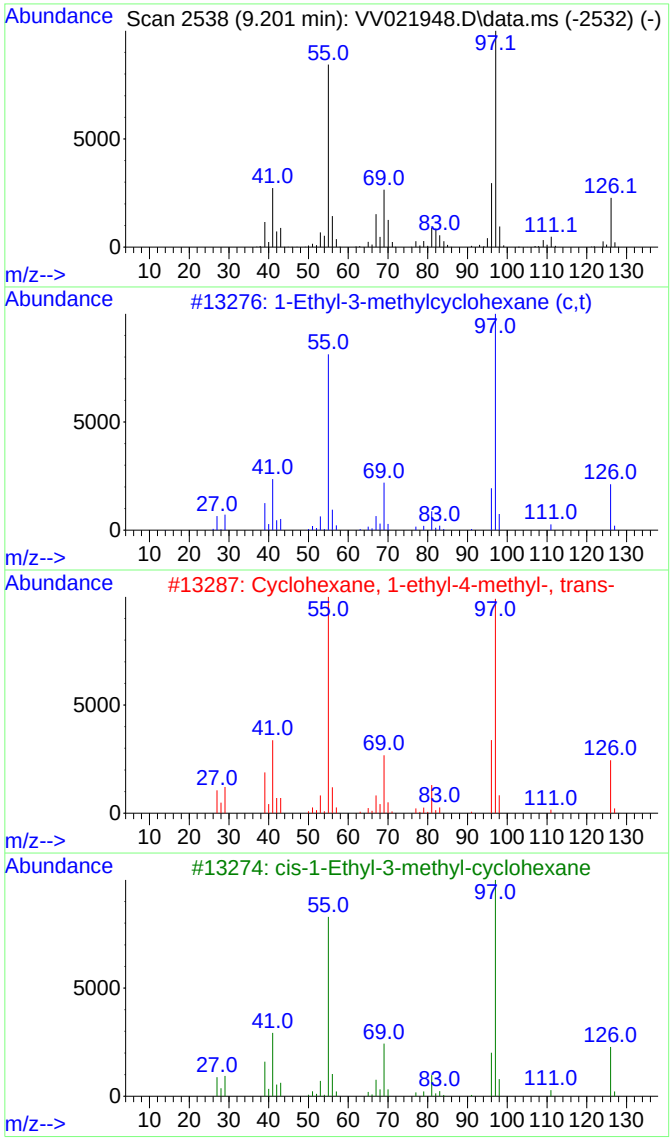
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

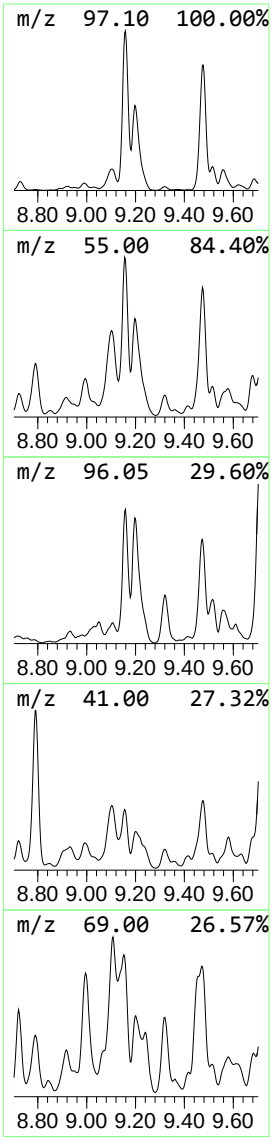
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 (DEL) Alkane: Cyclic9.201 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.201	78.86 ug/L	1694820	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	90
2	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	90
3	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	87
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	86
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

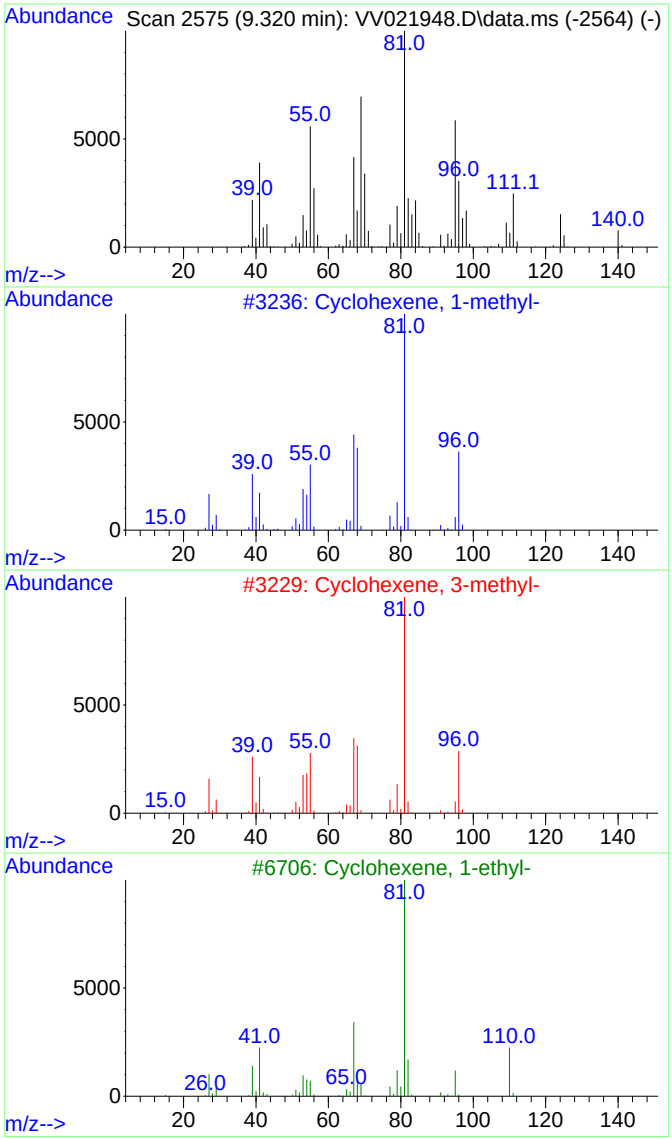
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

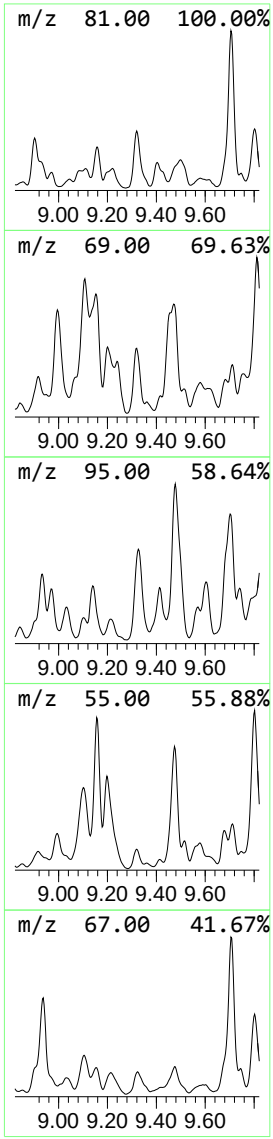
****

Peak Number 39 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.320	41.91 ug/L	900657	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	46
2	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	38
3	Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	38
4	Cyclohexene, 3-(1-methylethyl)-	124	C9H16	003983-08-2	38
5	Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

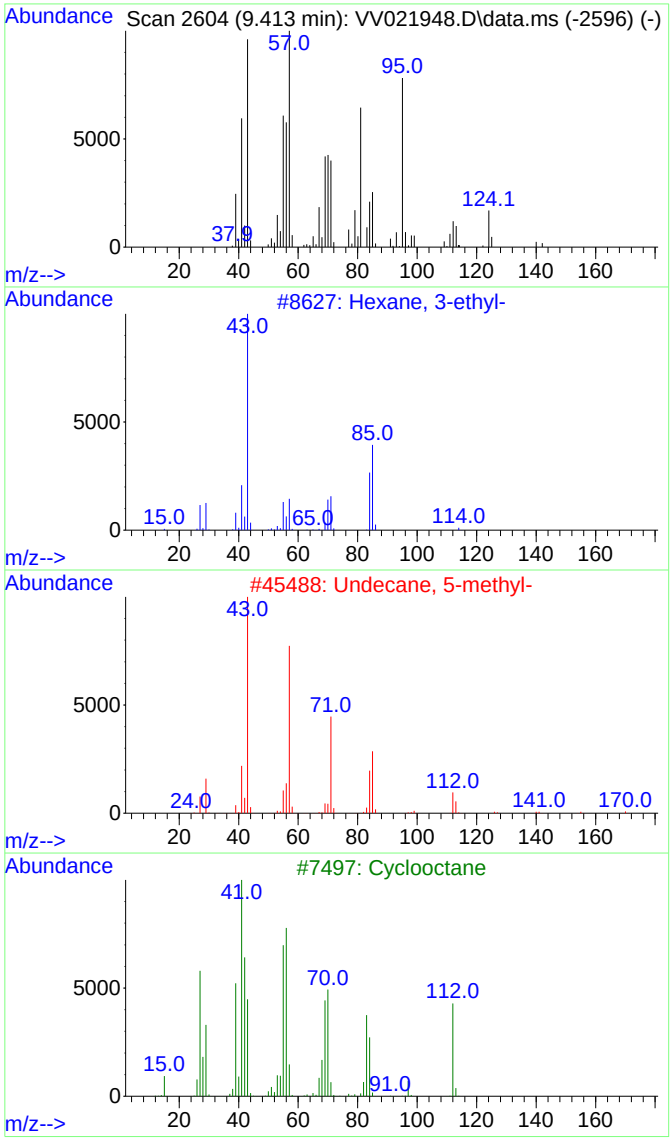
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

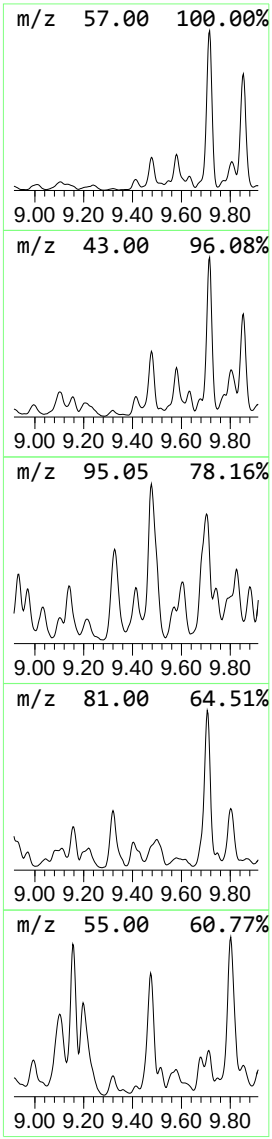
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.413	11.42 ug/L	245399	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-ethyl-	114	C8H18	000619-99-8	35
2	Undecane, 5-methyl-	170	C12H26	001632-70-8	35
3	Cyclooctane	112	C8H16	000292-64-8	30
4	Decane	142	C10H22	000124-18-5	30
5	Undecane, 5-methyl-	170	C12H26	001632-70-8	27





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

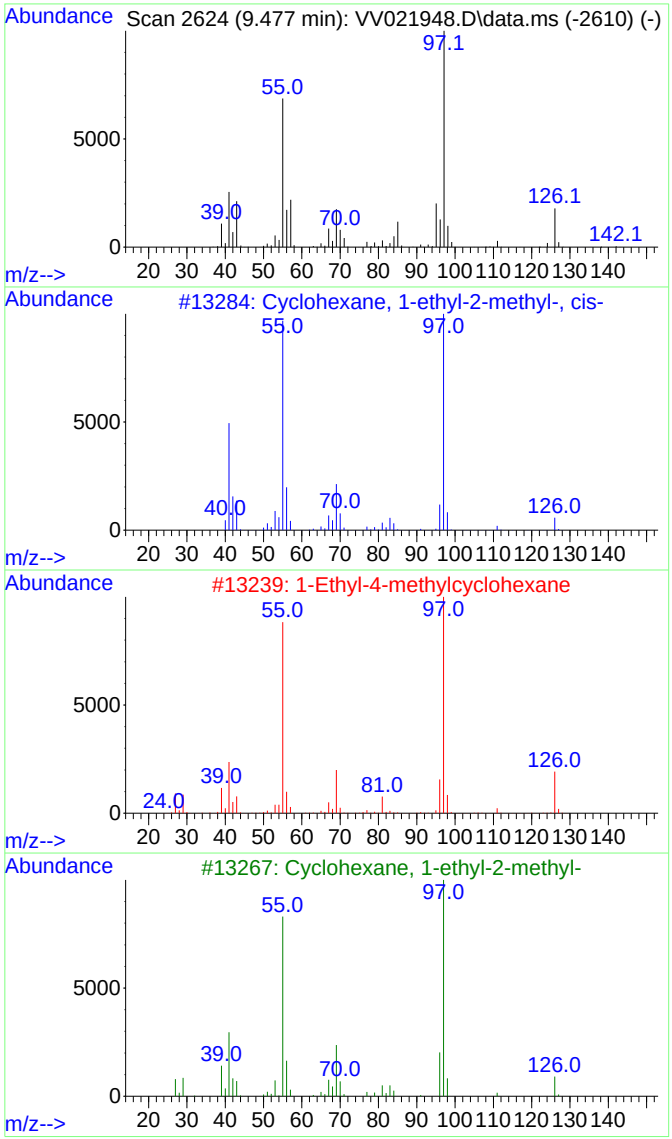
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

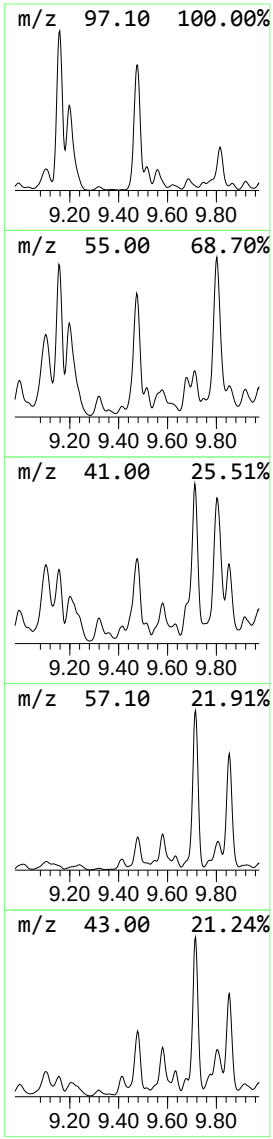
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Cyclic9.477 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.477	86.82 ug/L	1865840	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	81
2	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	76
3	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	68
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	64
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

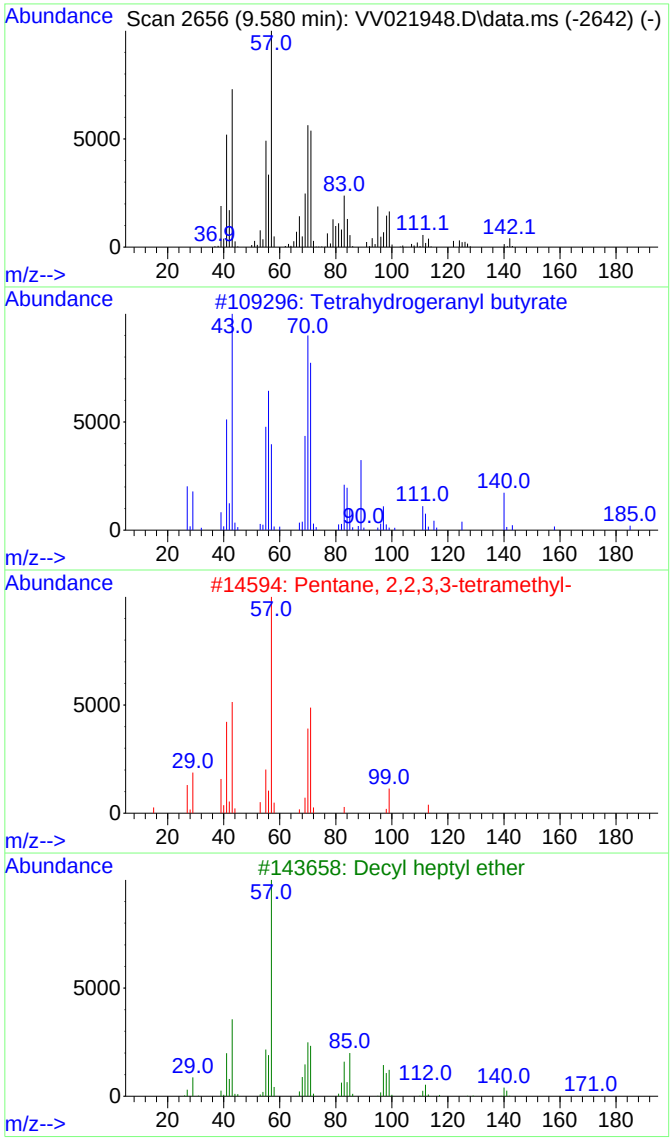
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

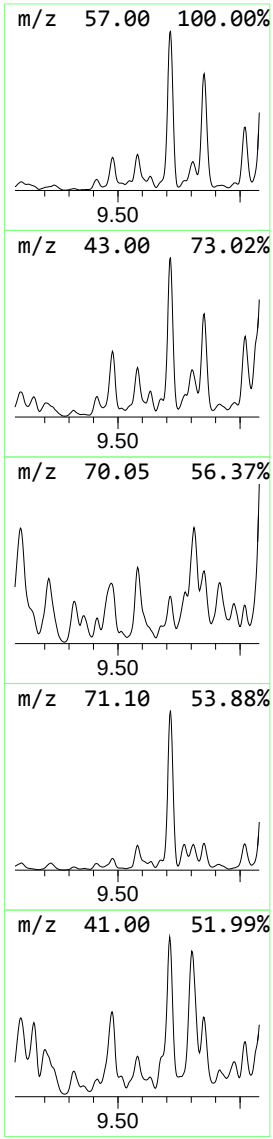
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Tetrahydrogeranyl butyrate Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.580	41.99 ug/L	902431	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrahydrogeranyl butyrate	228	C14H28O2	1000428-75-4	50
2	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	50
3	Decyl heptyl ether	256	C17H36O	1000406-39-1	47
4	Hexane, 3-methyl-	100	C7H16	000589-34-4	46
5	Nonane, 4-methyl-	142	C10H22	017301-94-9	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

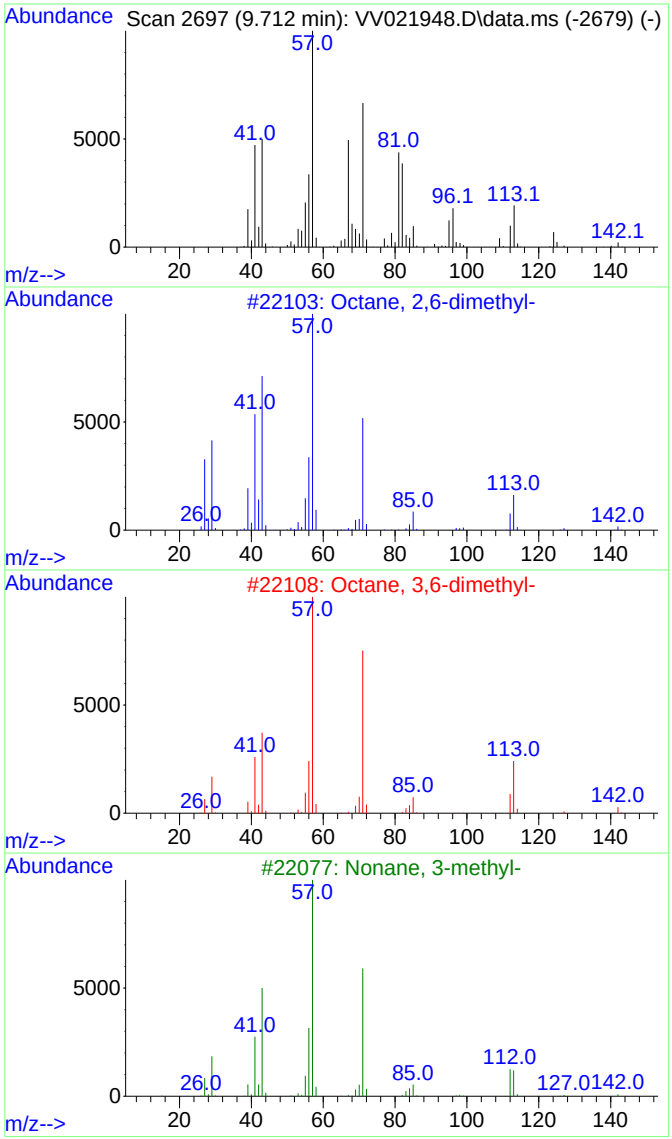
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

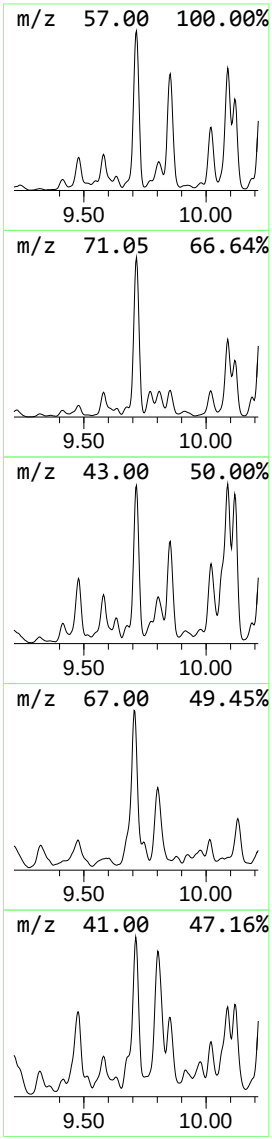
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.712	164.95 ug/L	3545030	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	55
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	50
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	50
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	46
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

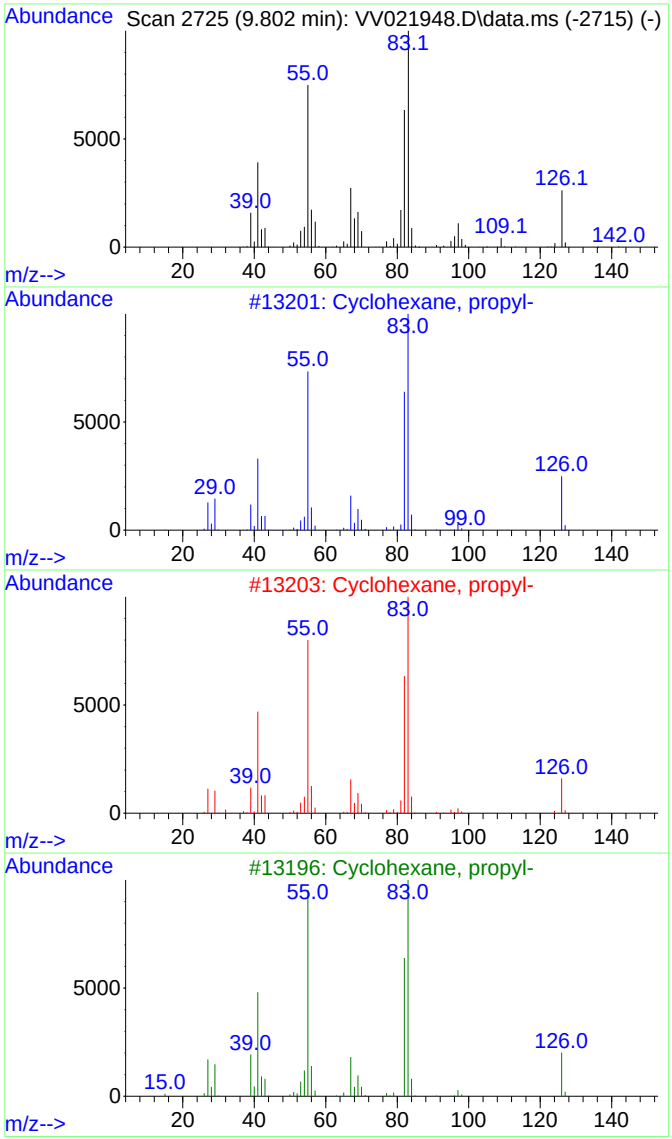
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

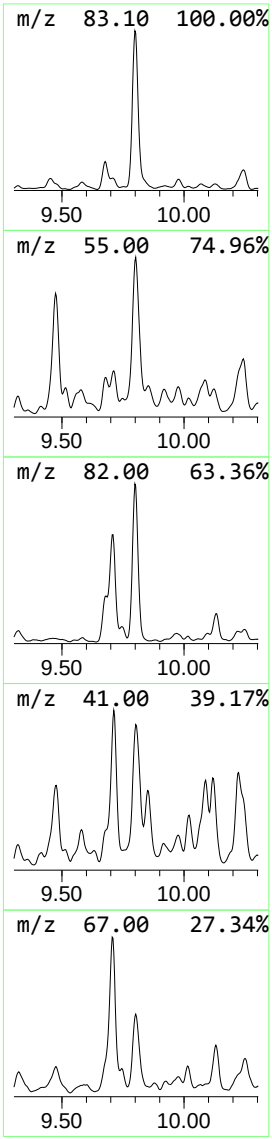
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Cyclic9.802 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.802	118.63 ug/L	2549560	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	87
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	80
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	80
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	72
5	Cyclohexane, butyl-	140	C10H20	001678-93-9	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

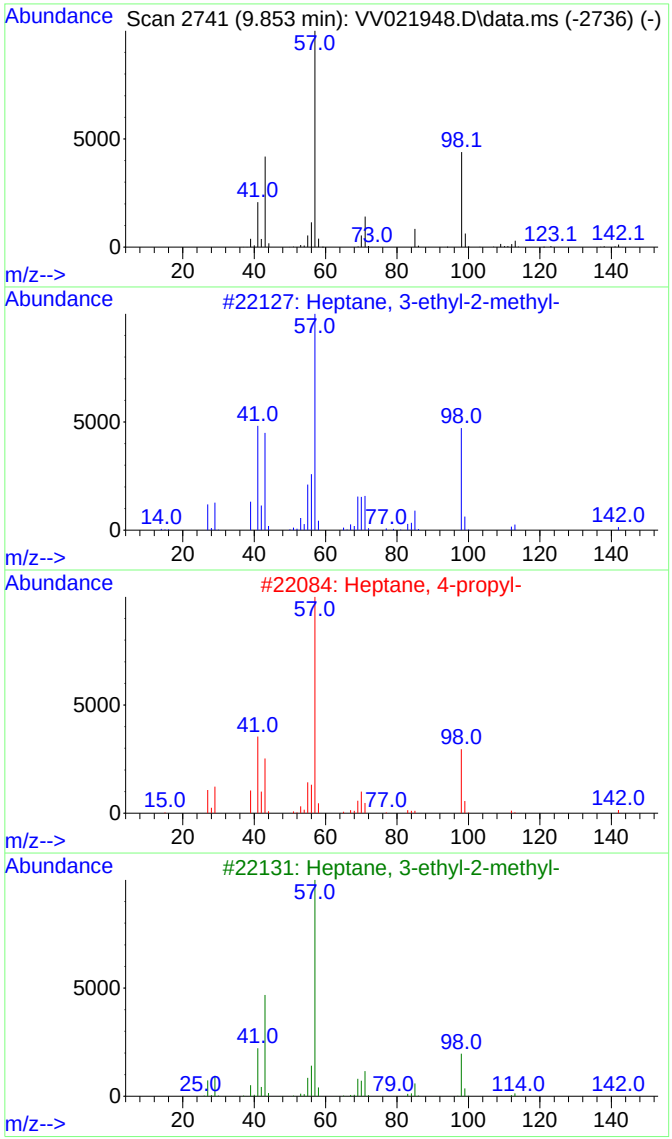
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

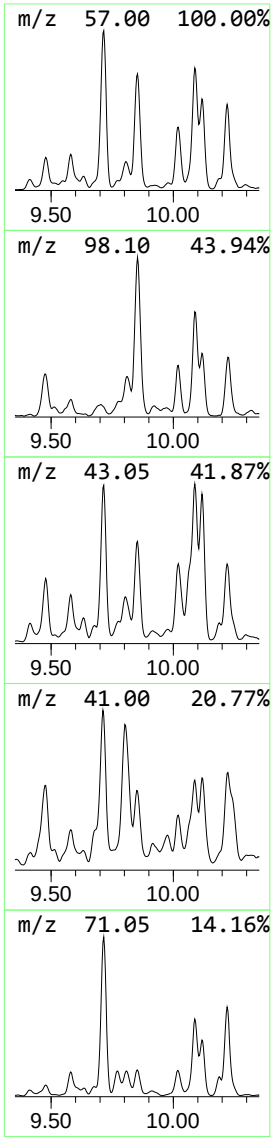
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.853	46.01 ug/L	988901	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	72
2	Heptane, 4-propyl-	142	C10H22	003178-29-8	64
3	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	50
4	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	47
5	Ether, tert-butyl isopropylidene...	154	C10H18O	024524-56-9	42





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

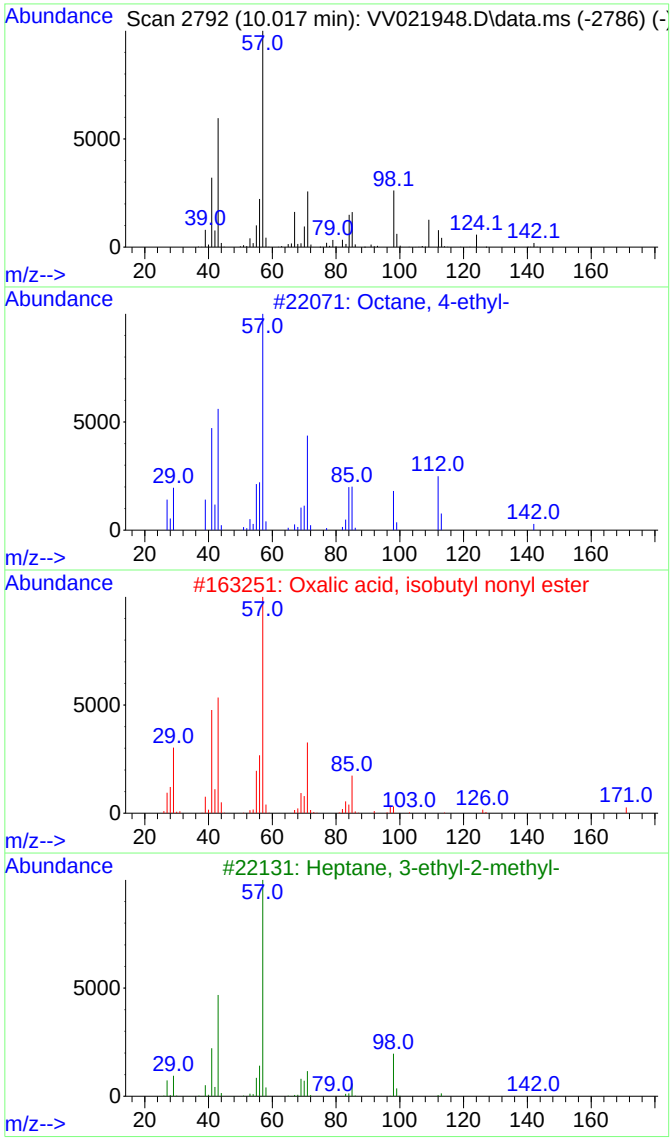
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

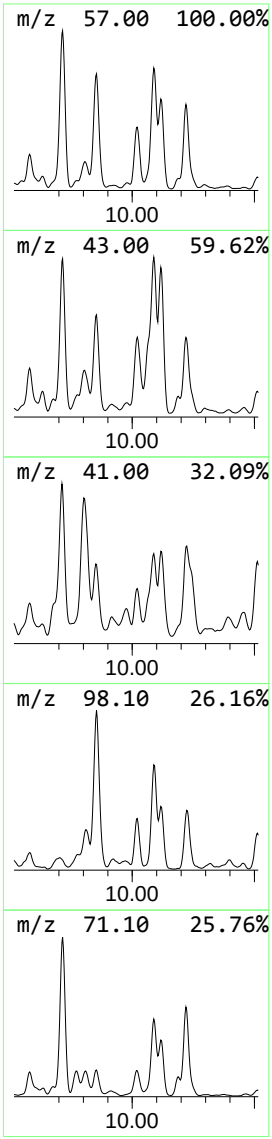
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.017	24.78 ug/L	532475	Chlorobenzene-d5	8.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-ethyl-	142	C10H22	015869-86-0	49
2	Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	47
3	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	43
4	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	38
5	Decane	142	C10H22	000124-18-5	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

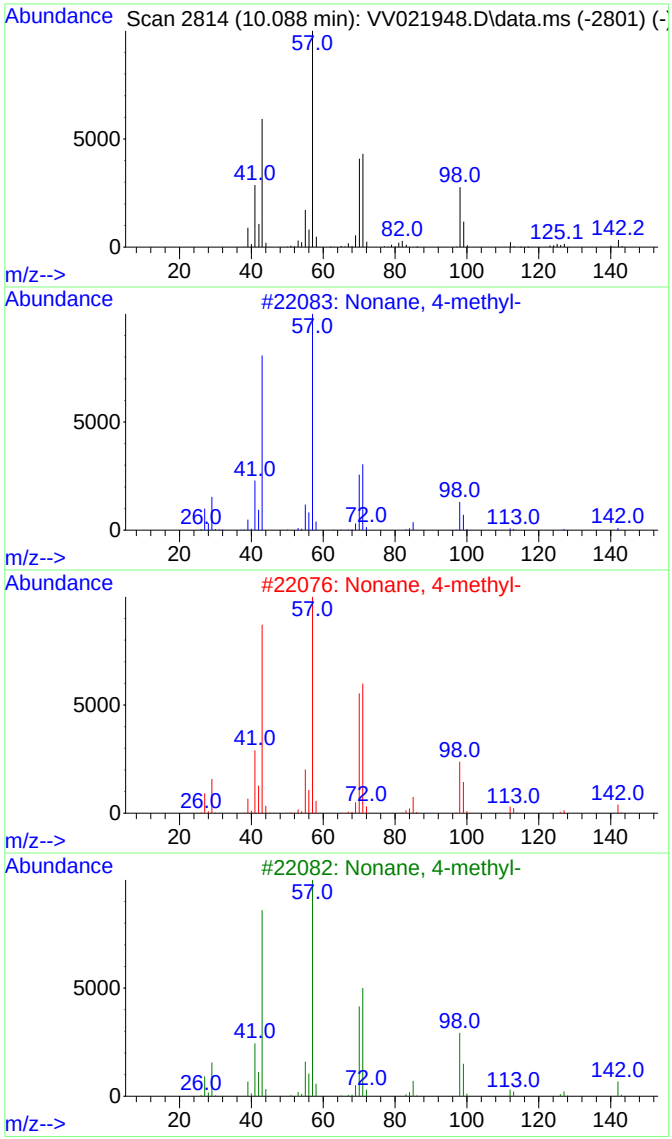
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

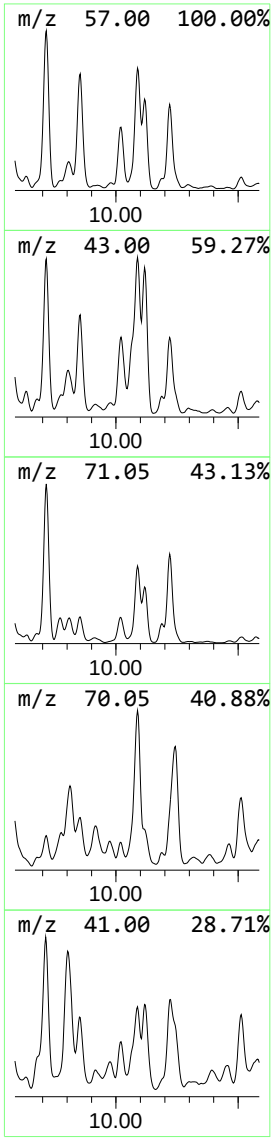
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.088	53.39 ug/L	1538590	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	91
2	Nonane, 4-methyl-	142	C10H22	017301-94-9	90
3	Nonane, 4-methyl-	142	C10H22	017301-94-9	90
4	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	64
5	Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

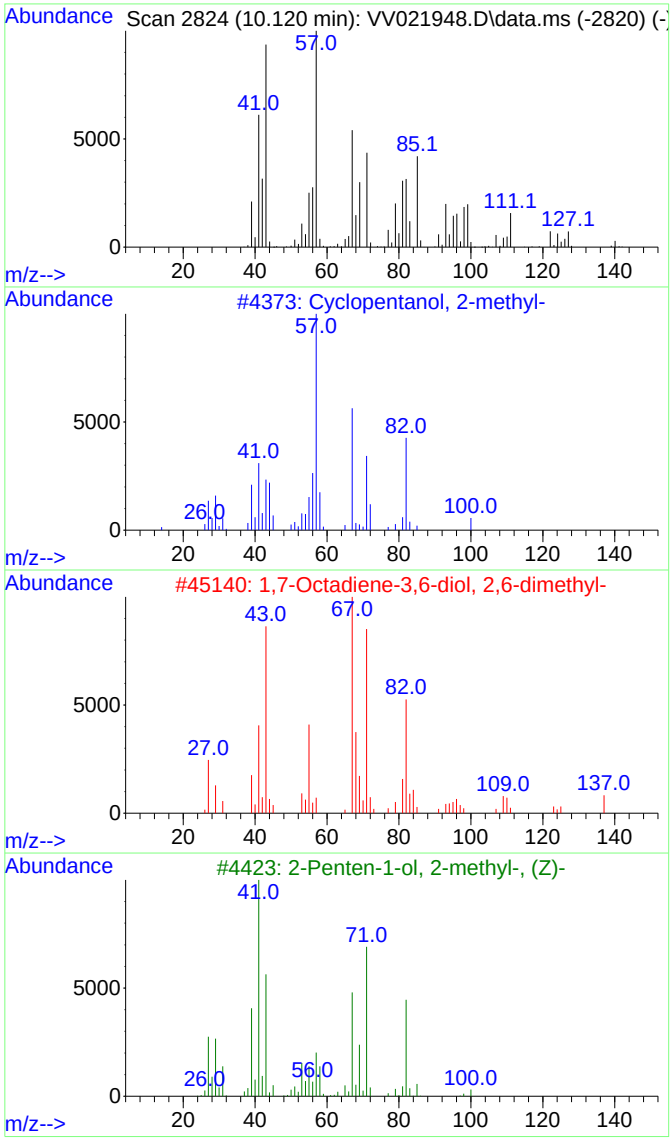
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

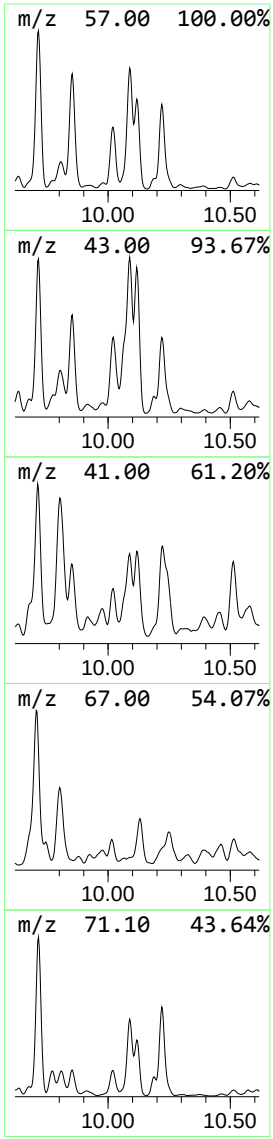
****

Peak Number 48 unknown-02 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.120	47.83 ug/L	1378350	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanol, 2-methyl-	100	C6H12O	024070-77-7	38
2	1,7-Octadiene-3,6-diol, 2,6-dime...	170	C10H18O2	051276-33-6	35
3	2-Penten-1-ol, 2-methyl-, (Z)-	100	C6H12O	016958-20-6	22
4	Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	22
5	Bicyclo[2.2.1]heptane, 2-ethyl-	124	C9H16	002146-41-0	18





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

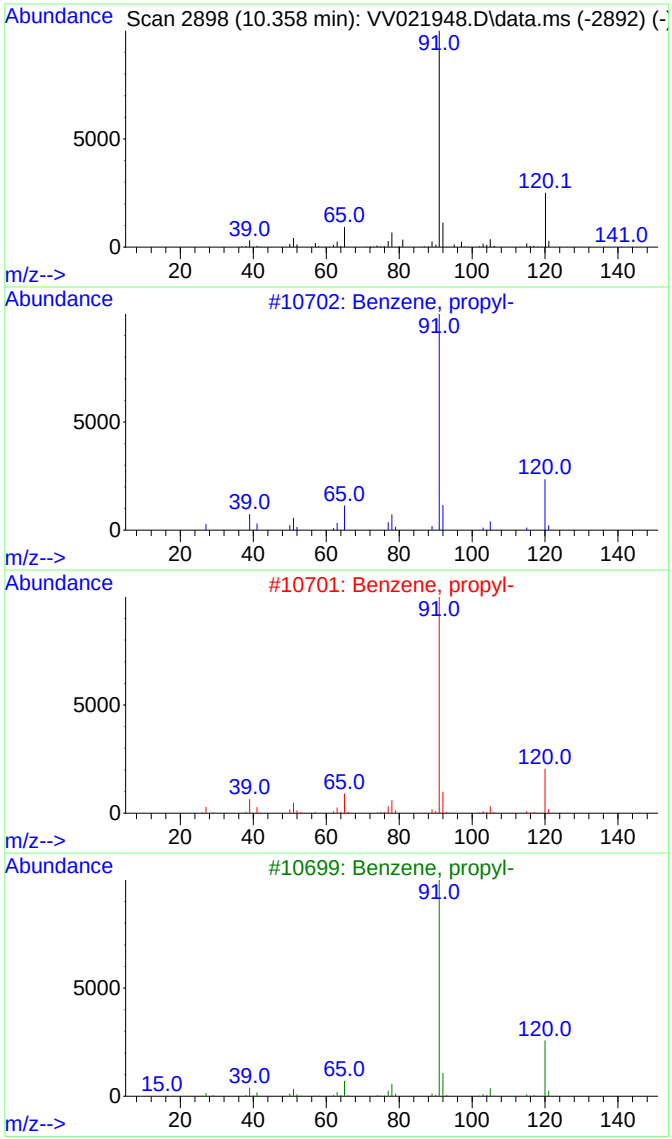
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

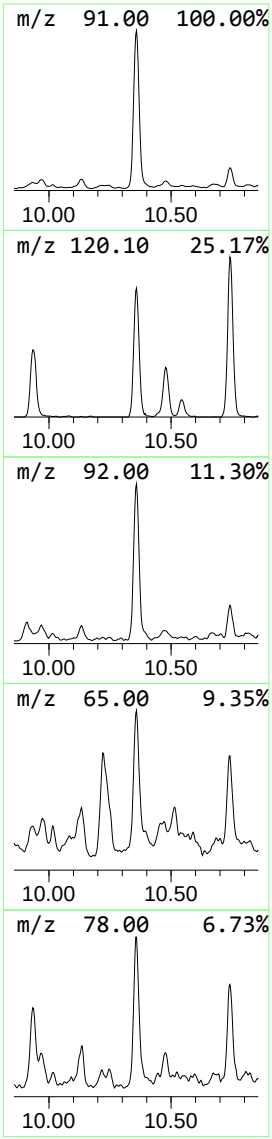
****

Peak Number 49 Benzene, propyl- Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.358	7.05 ug/L	203036	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	90
2	Benzene, propyl-	120	C9H12	000103-65-1	87
3	Benzene, propyl-	120	C9H12	000103-65-1	87
4	Benzene, propyl-	120	C9H12	000103-65-1	86
5	1,2-Ethanediamine, N-(phenylmeth...	150	C9H14N2	004152-09-4	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

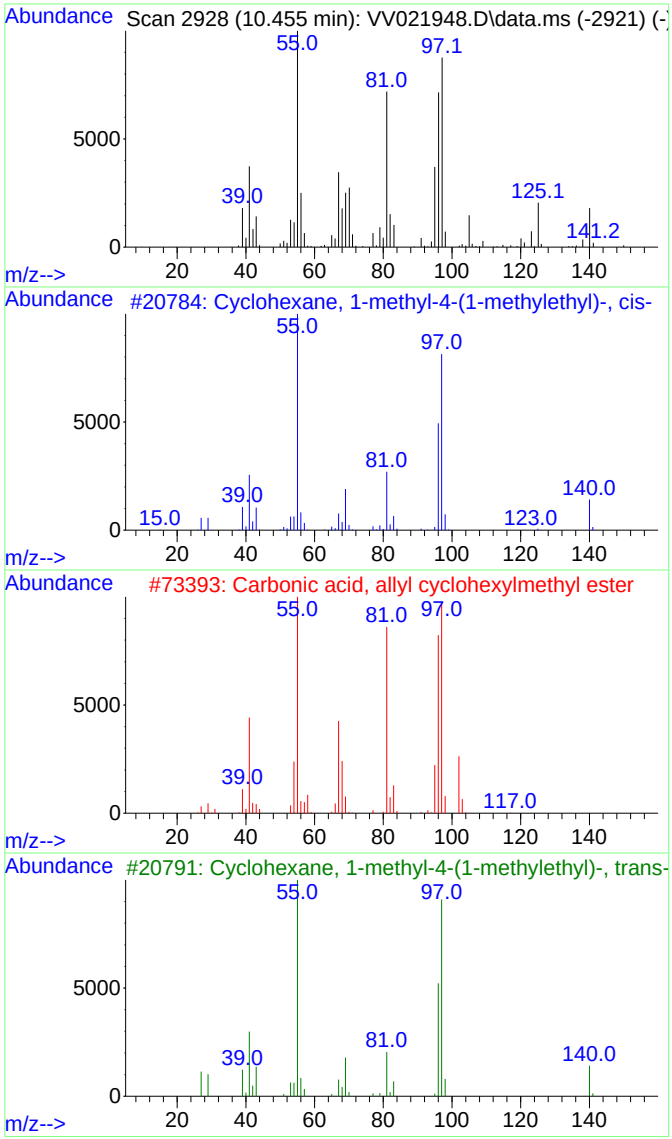
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

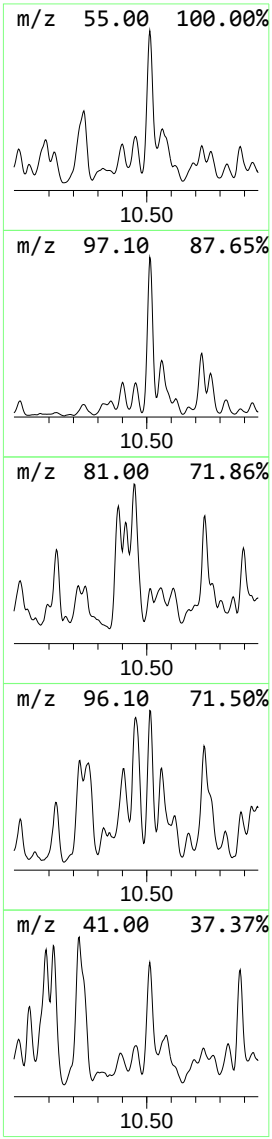
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Cyclic10.455 Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.455	12.99 ug/L	374210	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	60
2	Carbonic acid, allyl cyclohexylm...	198	C11H18O3	1000357-80-7	52
3	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	49
4	1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	46
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

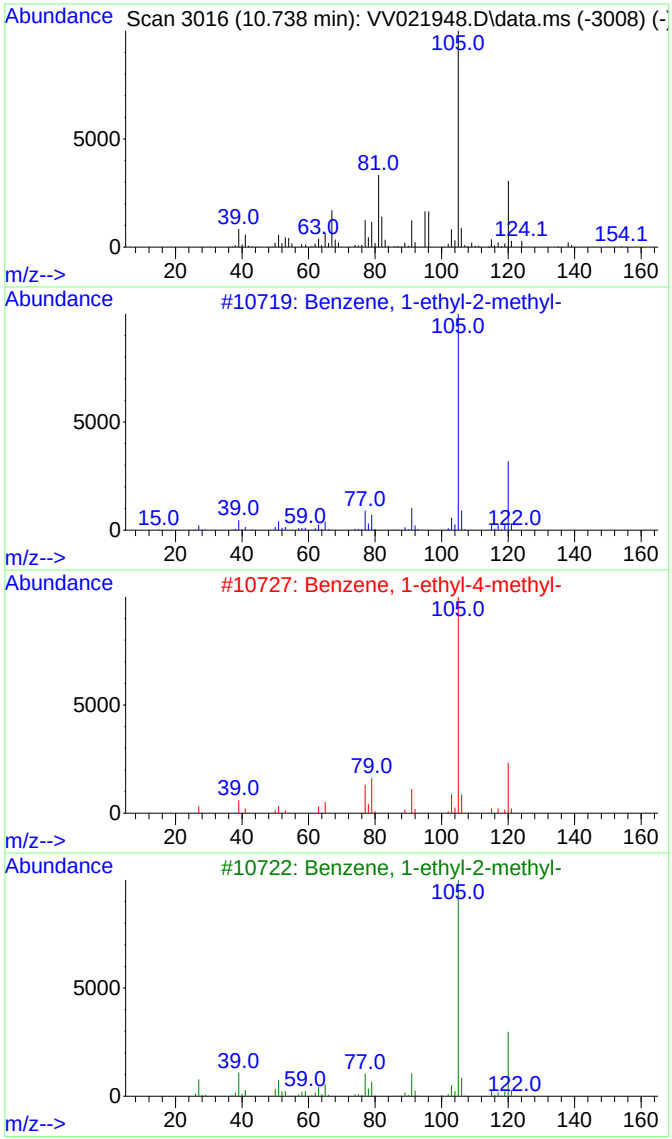
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

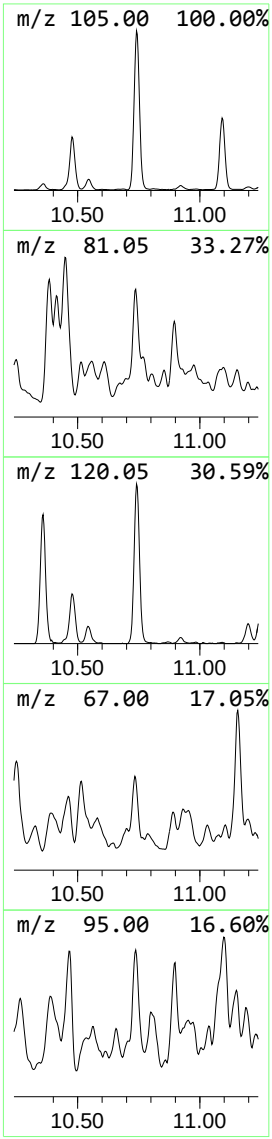
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 Benzene, 1-ethyl-2-methyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.738	23.14 ug/L	666940	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	92
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	92
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4	Mesitylene	120	C9H12	000108-67-8	70
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	70





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

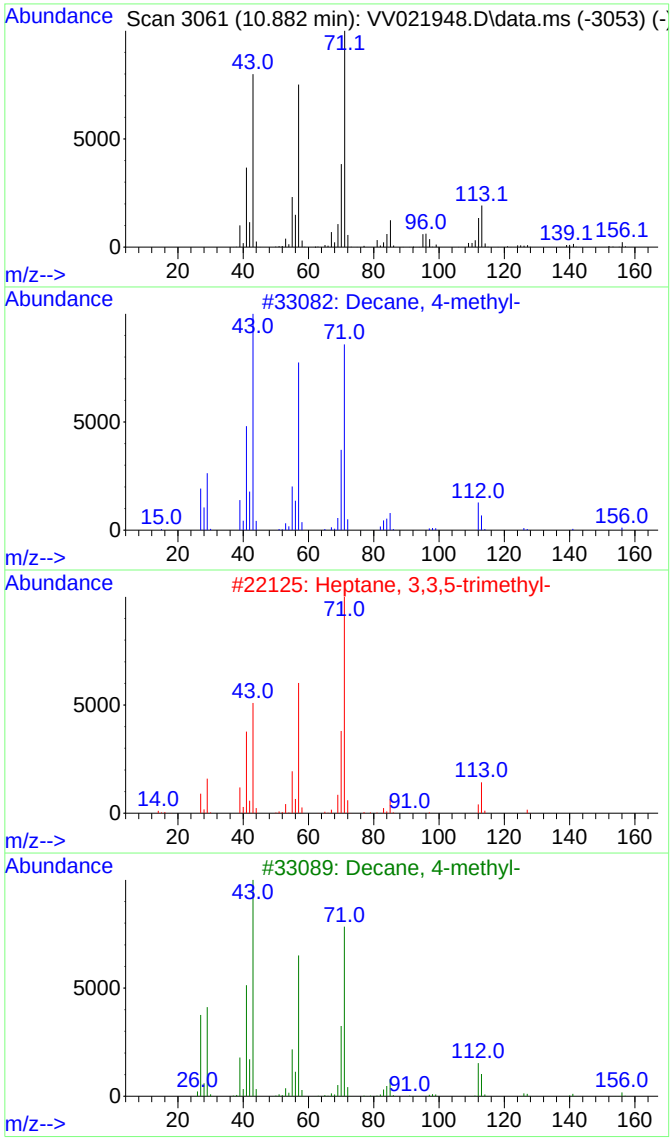
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

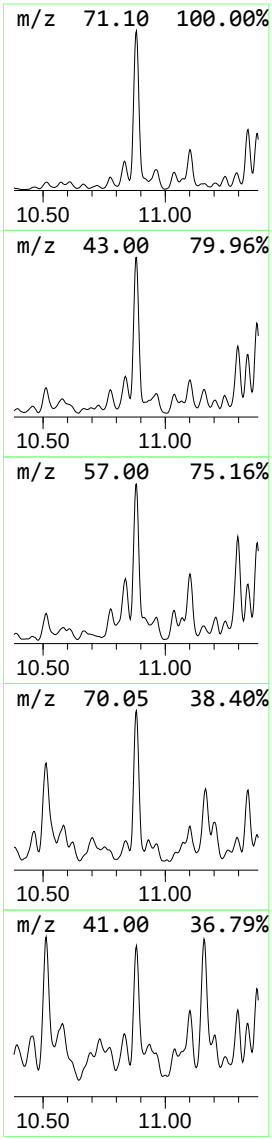
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.882	39.33 ug/L	1133300	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	87
2	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	78
3	Decane, 4-methyl-	156	C11H24	002847-72-5	74
4	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72
5	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

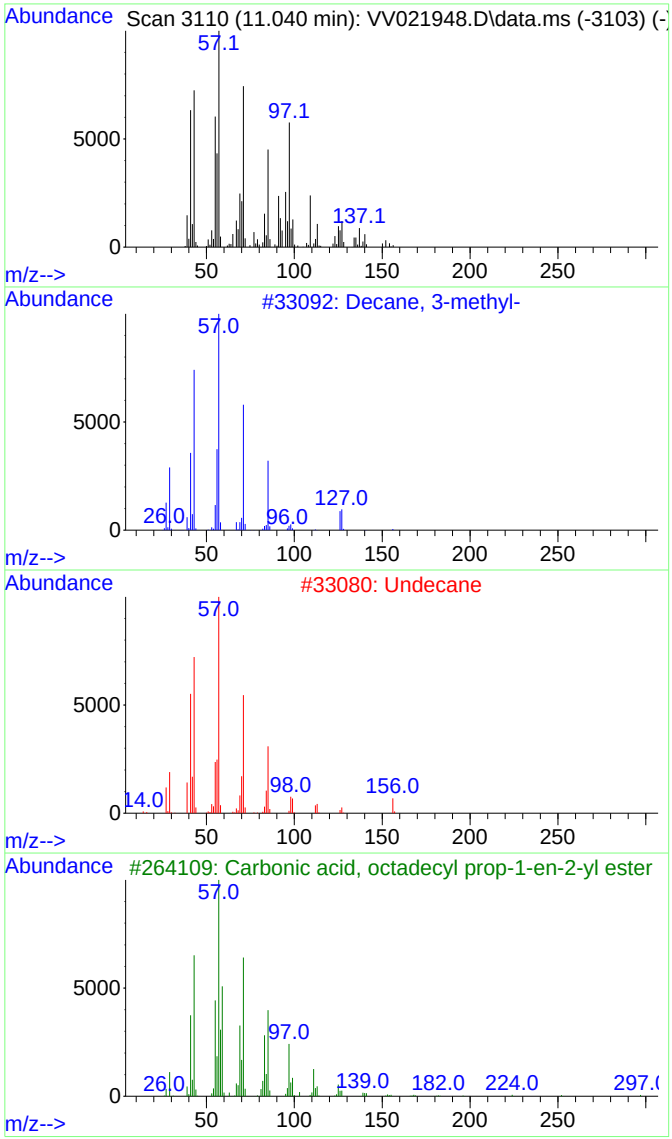
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

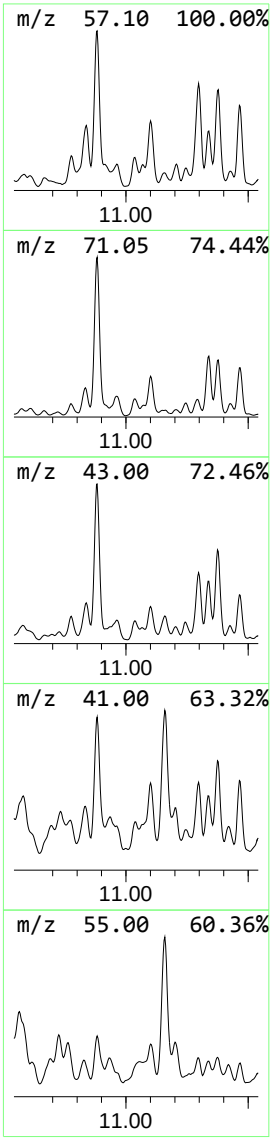
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.040	7.26 ug/L	209289	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	49
2	Undecane	156	C11H24	001120-21-4	49
3	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	47
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	43
5	Nonadecane	268	C19H40	000629-92-5	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

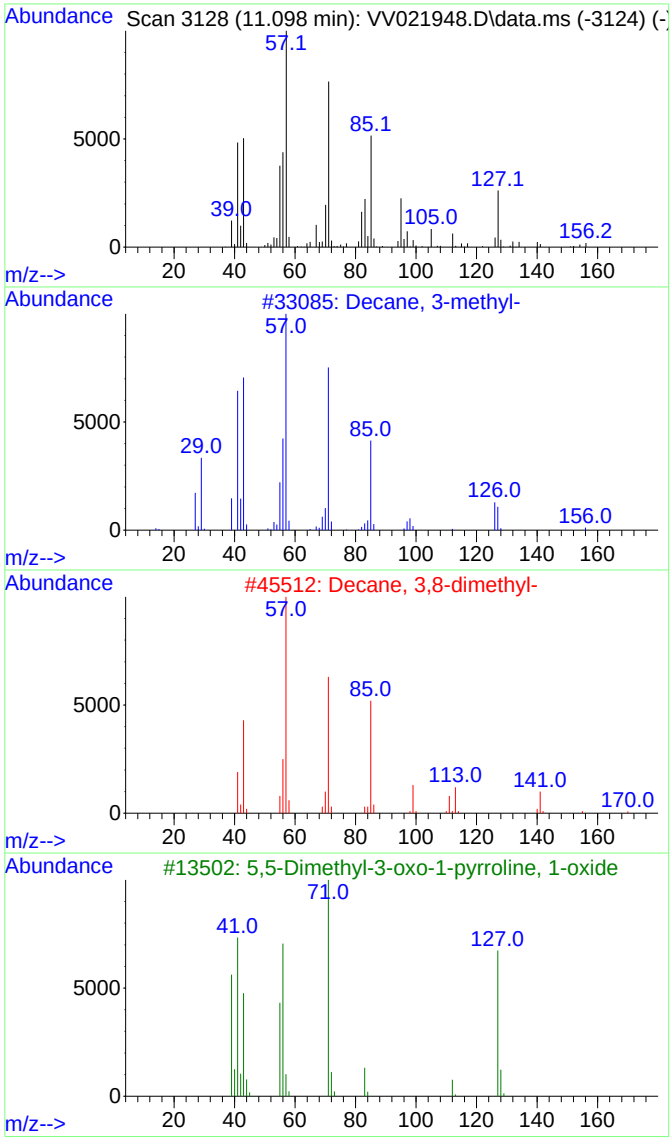
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

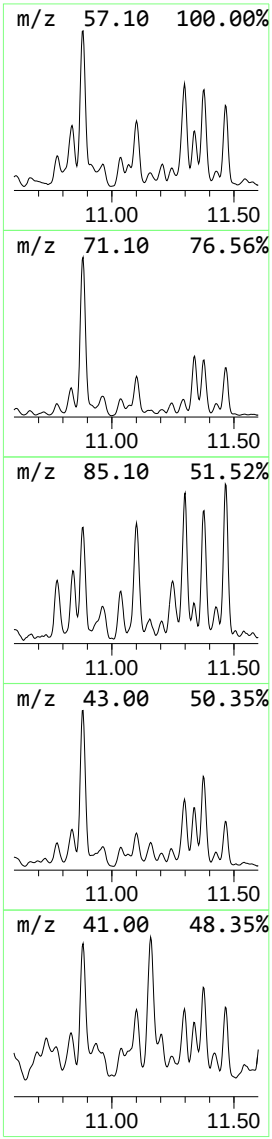
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.098	18.66 ug/L	537843	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	64
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	47
3	5,5-Dimethyl-3-oxo-1-pyrroline, ...	127	C6H9NO2	1000305-98-3	46
4	Nonane, 5-methyl-5-propyl-	184	C13H28	017312-75-3	43
5	Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

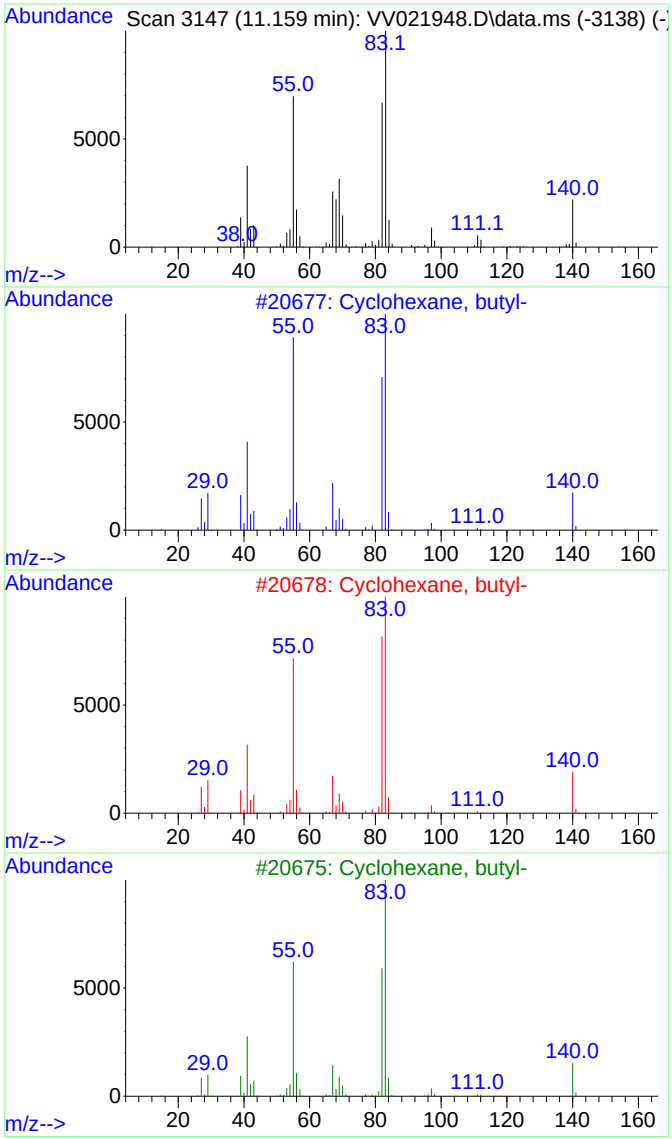
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

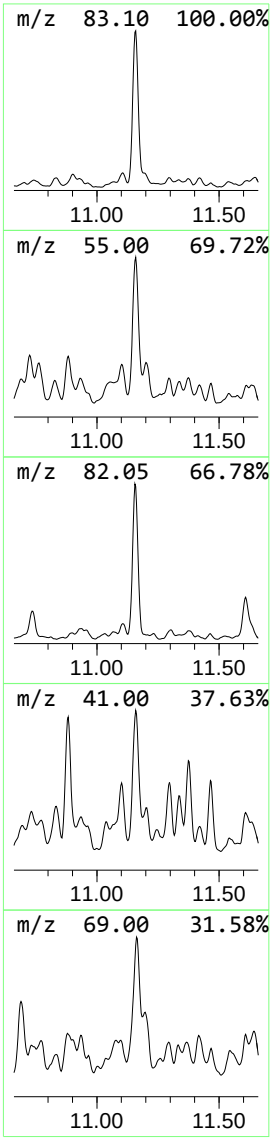
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 (DEL) Alkane: Cyclic11.159 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.159	41.80 ug/L	1204670	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	80
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	68
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	64
4	Cyclohexane, octyl-	196	C14H28	001795-15-9	59
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : EW7B9ME

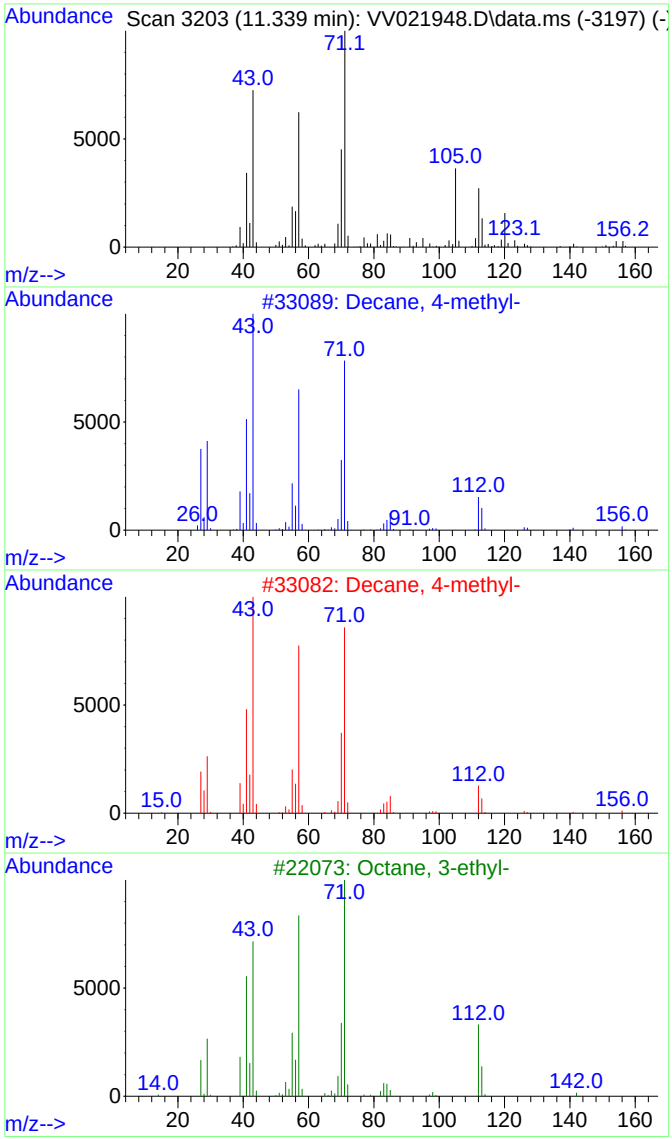
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

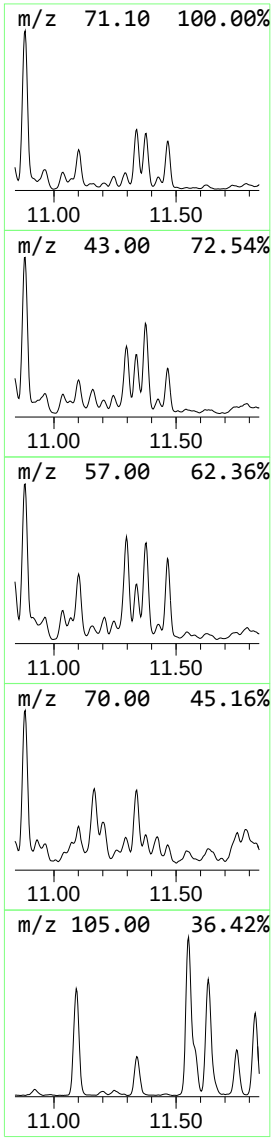
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.339	12.04 ug/L	347025	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	68
2	Decane, 4-methyl-	156	C11H24	002847-72-5	68
3	Octane, 3-ethyl-	142	C10H22	005881-17-4	59
4	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	53
5	Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

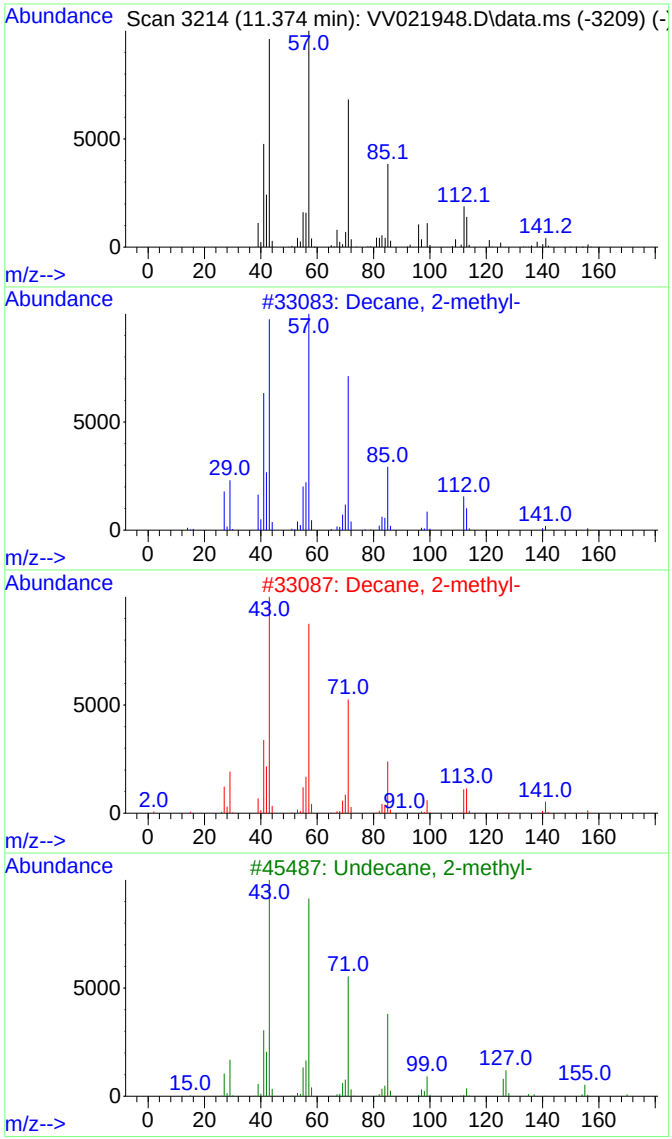
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

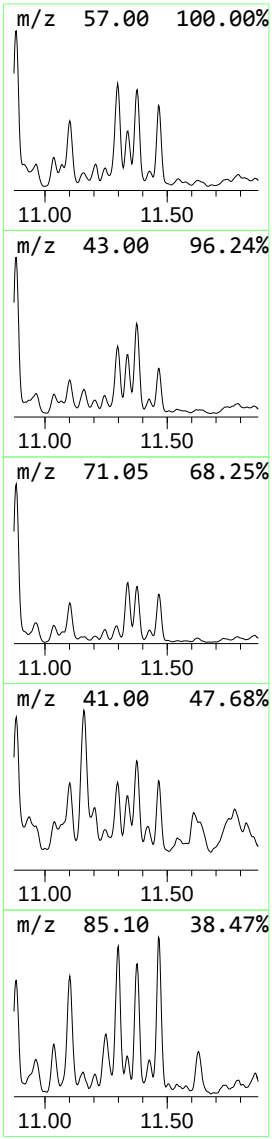
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.374	17.64 ug/L	508256	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	90
2	Decane, 2-methyl-	156	C11H24	006975-98-0	81
3	Undecane, 2-methyl-	170	C12H26	007045-71-8	64
4	Tridecane, 2-methyl-	198	C14H30	001560-96-9	59
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

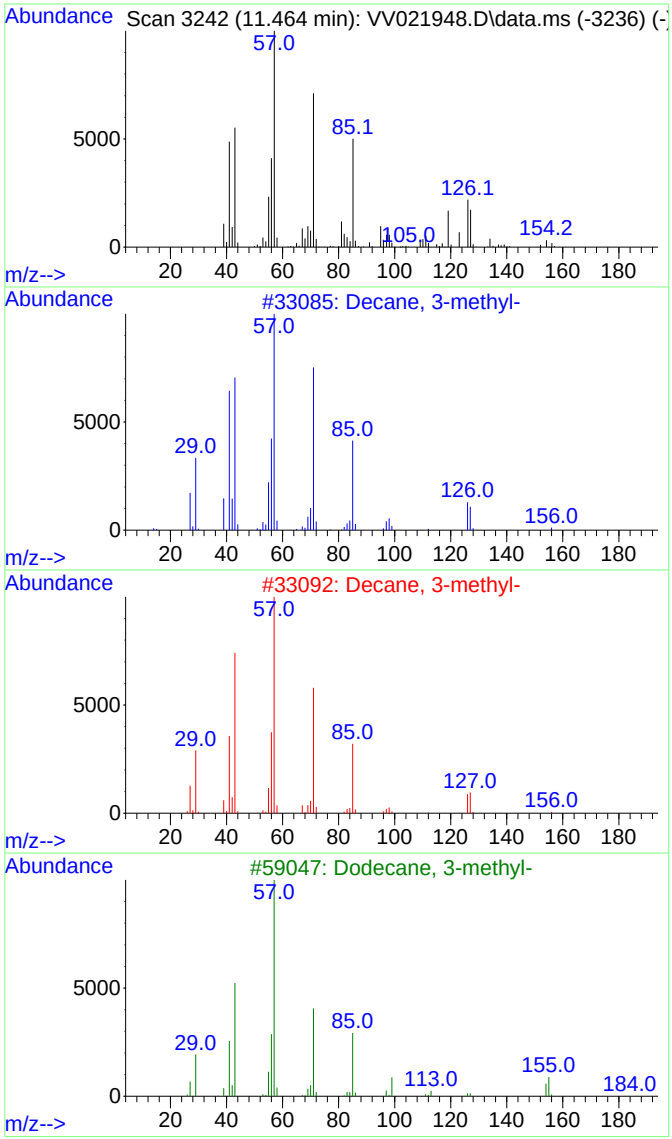
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

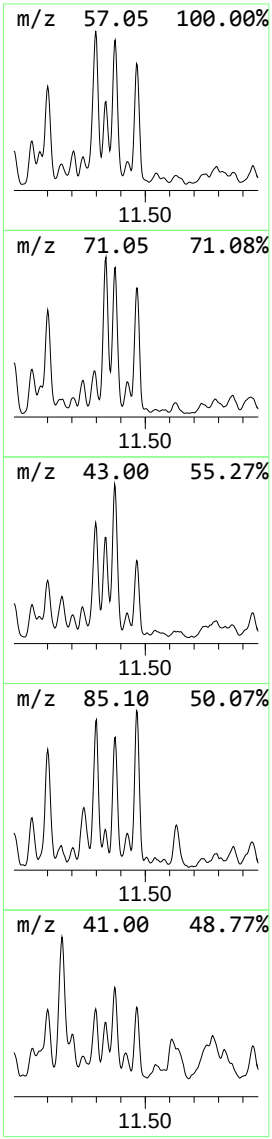
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.464	19.26 ug/L	555104	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	87
2	Decane, 3-methyl-	156	C11H24	013151-34-3	76
3	Dodecane, 3-methyl-	184	C13H28	017312-57-1	50
4	Carbonic acid, decyl vinyl ester	228	C13H24O3	1000383-25-7	43
5	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

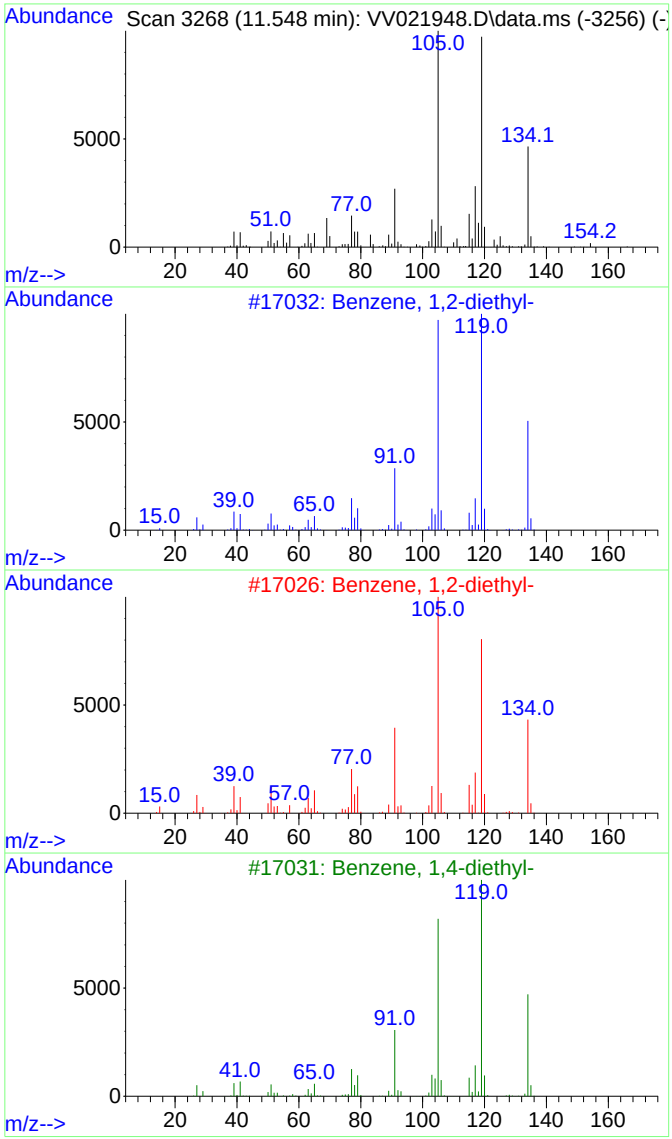
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

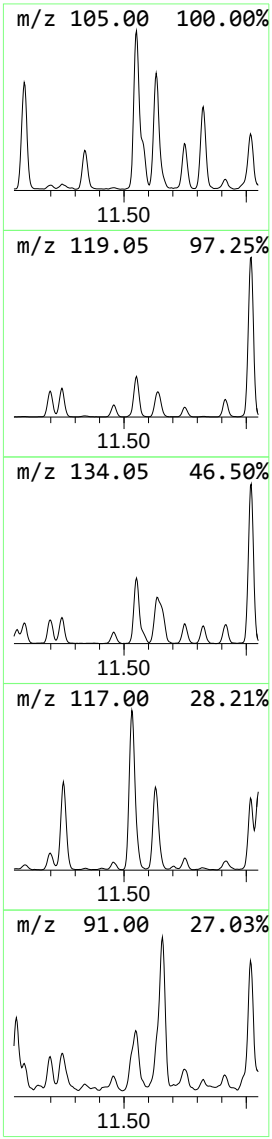
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 Benzene, 1,2-diethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.548	35.04 ug/L	1009740	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	91
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	90
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

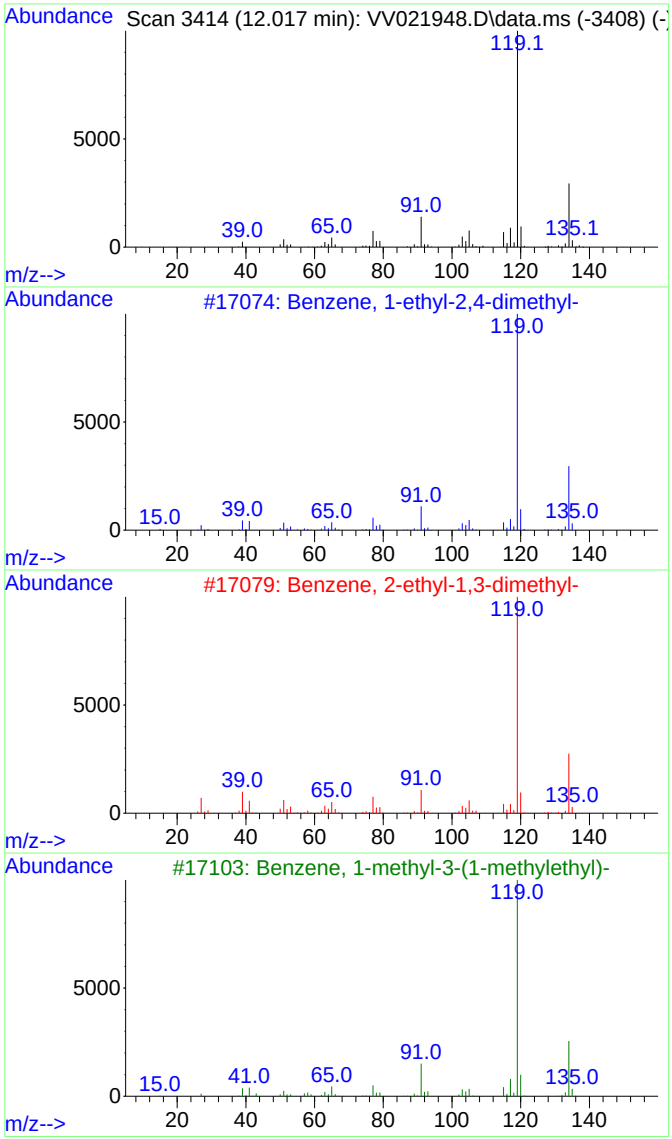
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

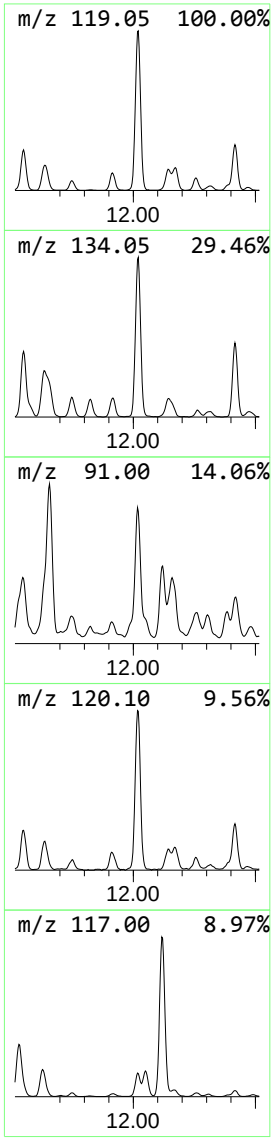
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.017	47.02 ug/L	1355110	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	97
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

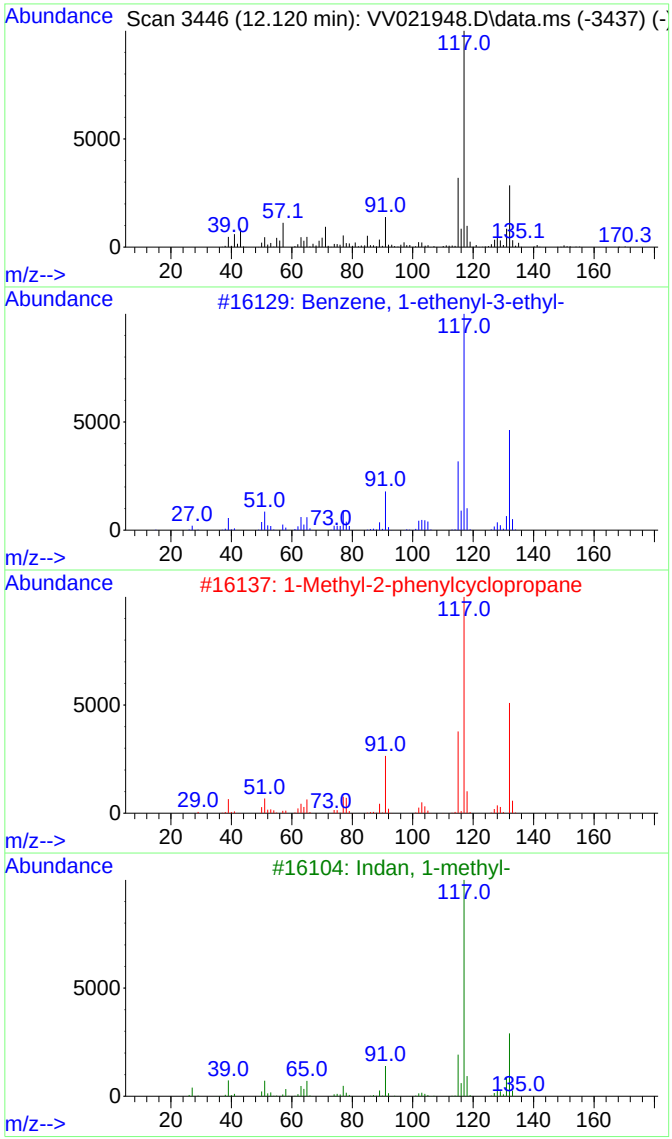
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

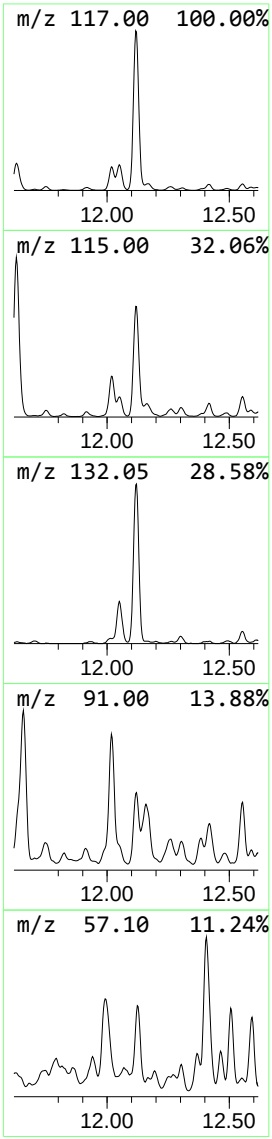
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.120	37.28 ug/L	1074420	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
2	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	87
3	Indan, 1-methyl-	132	C10H12	000767-58-8	87
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87
5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

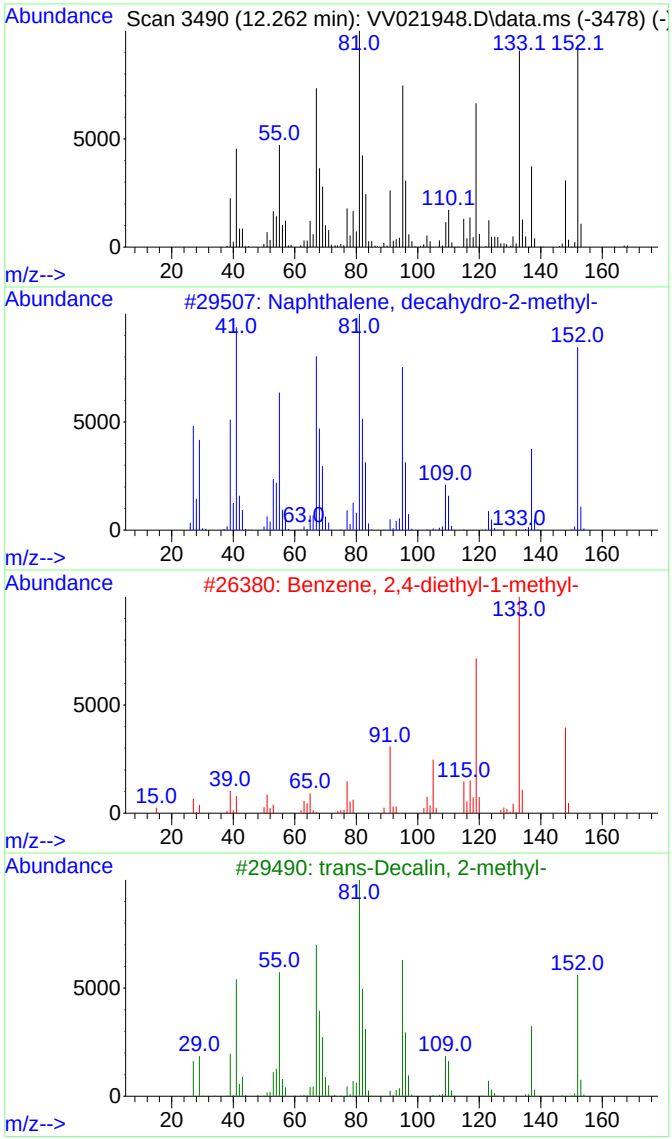
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

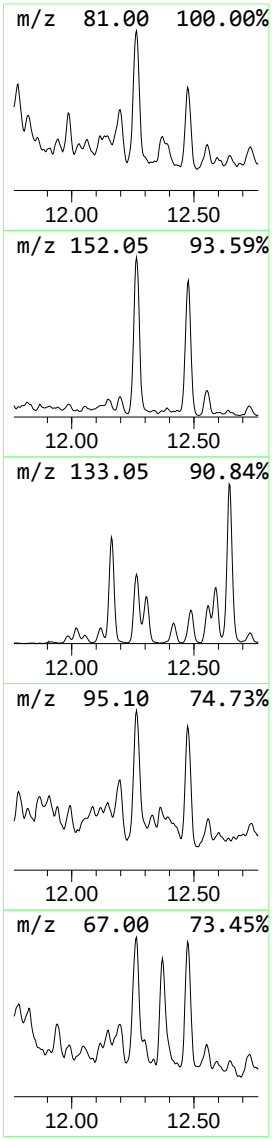
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 Naphthalene, decahydro-2-me... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.262	24.65 ug/L	710279	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	89
2	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	59
3	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	58
4	Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	55
5	Pulegone	152	C10H16O	000089-82-7	55





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

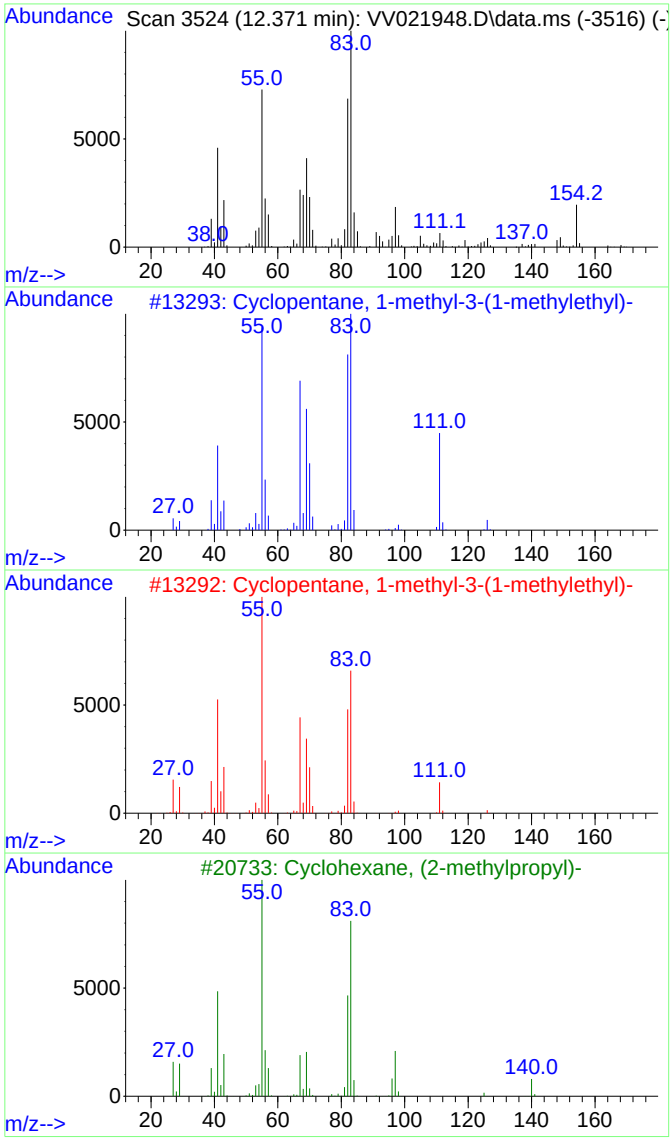
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

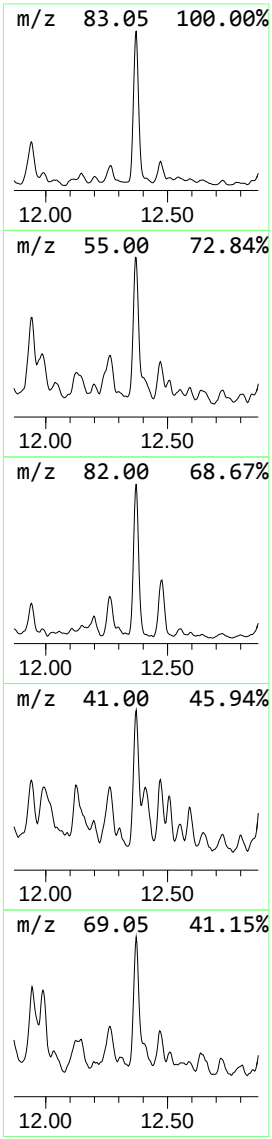
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 (DEL) Alkane: Cyclic12.371 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.371	27.17 ug/L	782970	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1-methyl-3-(1-meth...	126	C9H18	053771-88-3	64
2	Cyclopentane, 1-methyl-3-(1-meth...	126	C9H18	053771-88-3	62
3	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	58
4	Cyclohexane, pentyl-	154	C11H22	004292-92-6	53
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

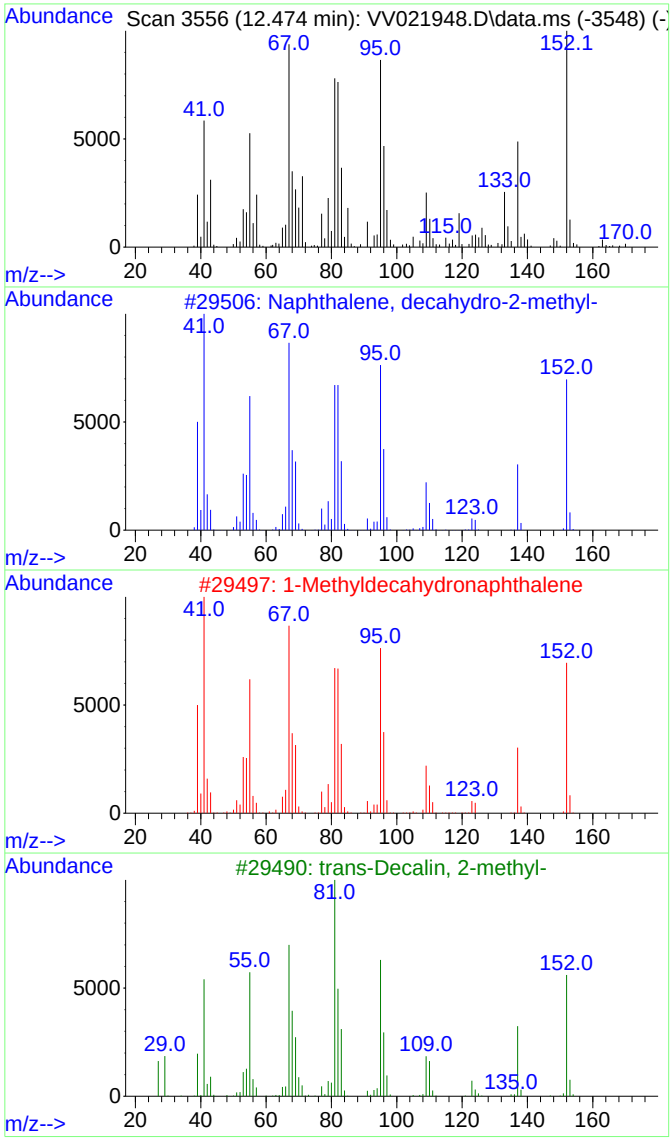
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

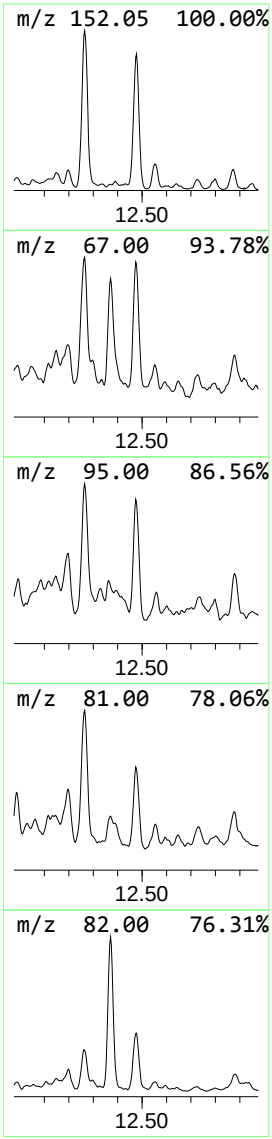
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 1-Methyldecahydronaphthalene Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.474	17.20 ug/L	495678	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	96
2	1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	96
3	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	90
4	cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	81
5	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

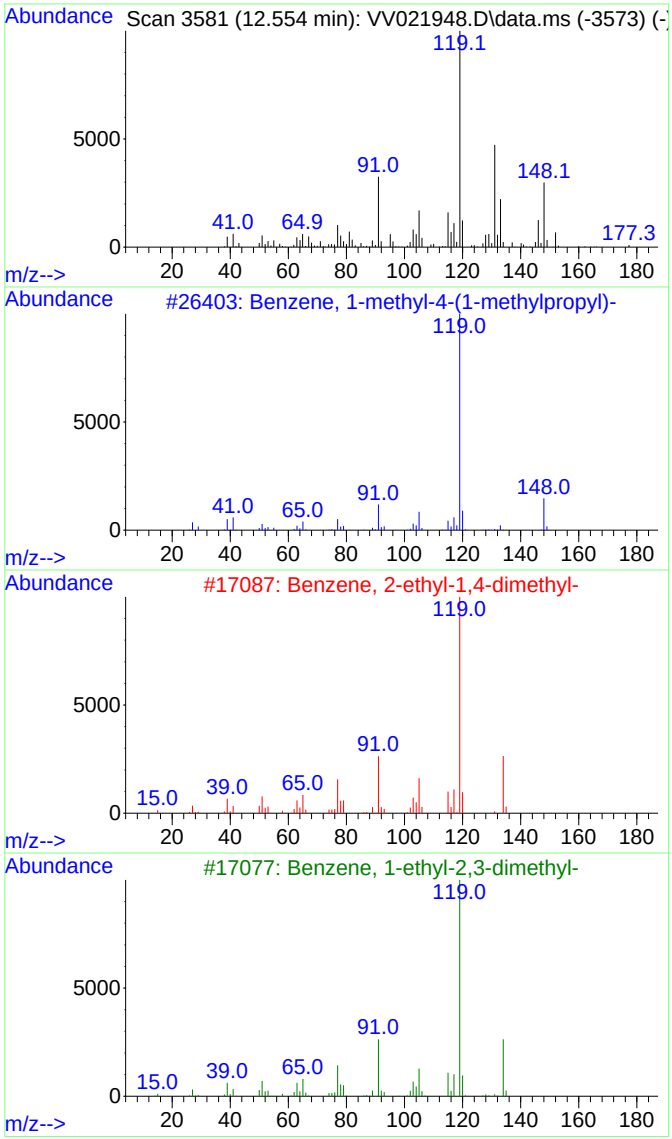
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

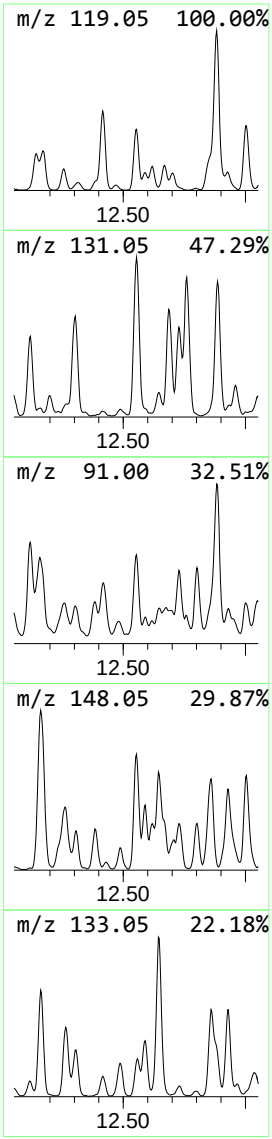
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 Benzene, 1-methyl-4-(1-meth... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.554	14.24 ug/L	410338	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	60
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	52
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	46
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	46
5	o-Cymene	134	C10H14	000527-84-4	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

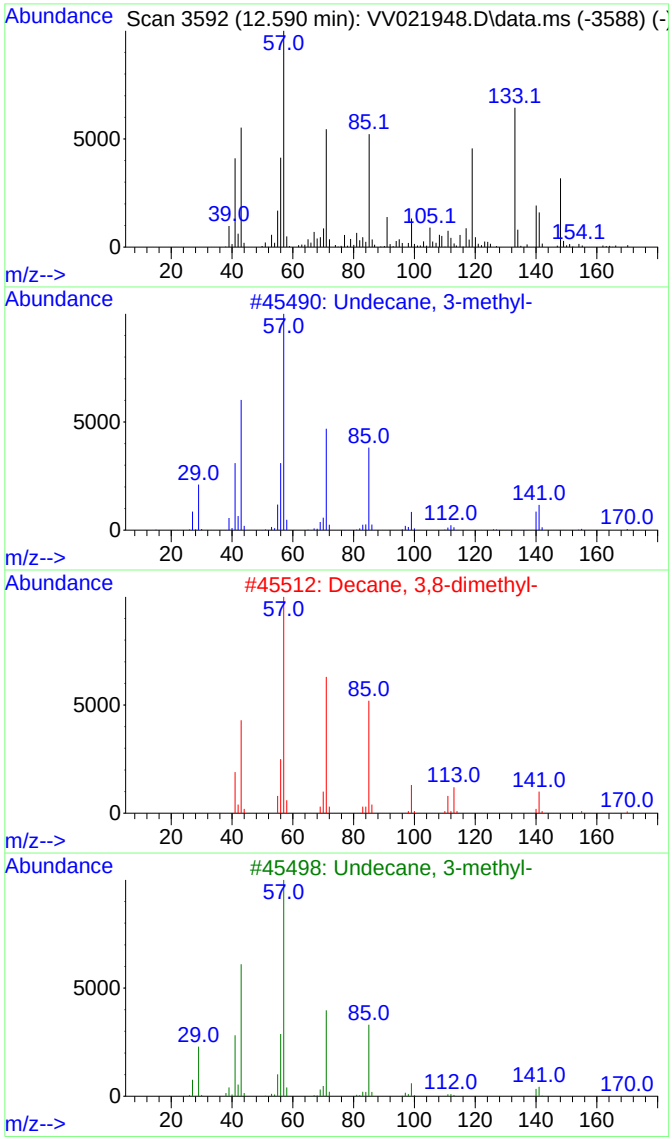
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

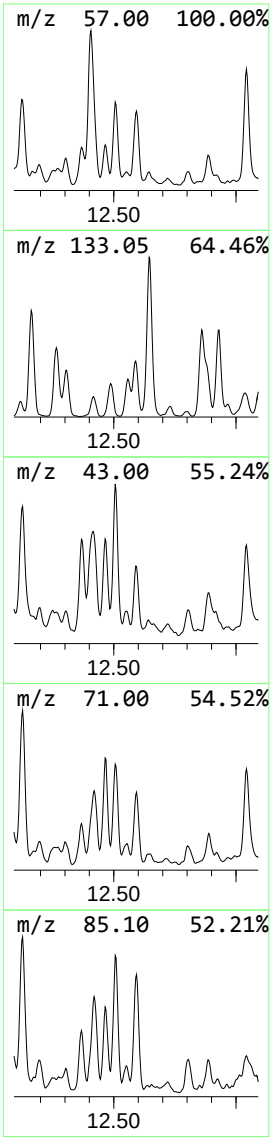
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.590	6.64 ug/L	191468	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	55
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	50
3	Undecane, 3-methyl-	170	C12H26	001002-43-3	38
4	Borane, diethyl(decyloxy)-	226	C14H31BO	1000152-34-3	30
5	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	30





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

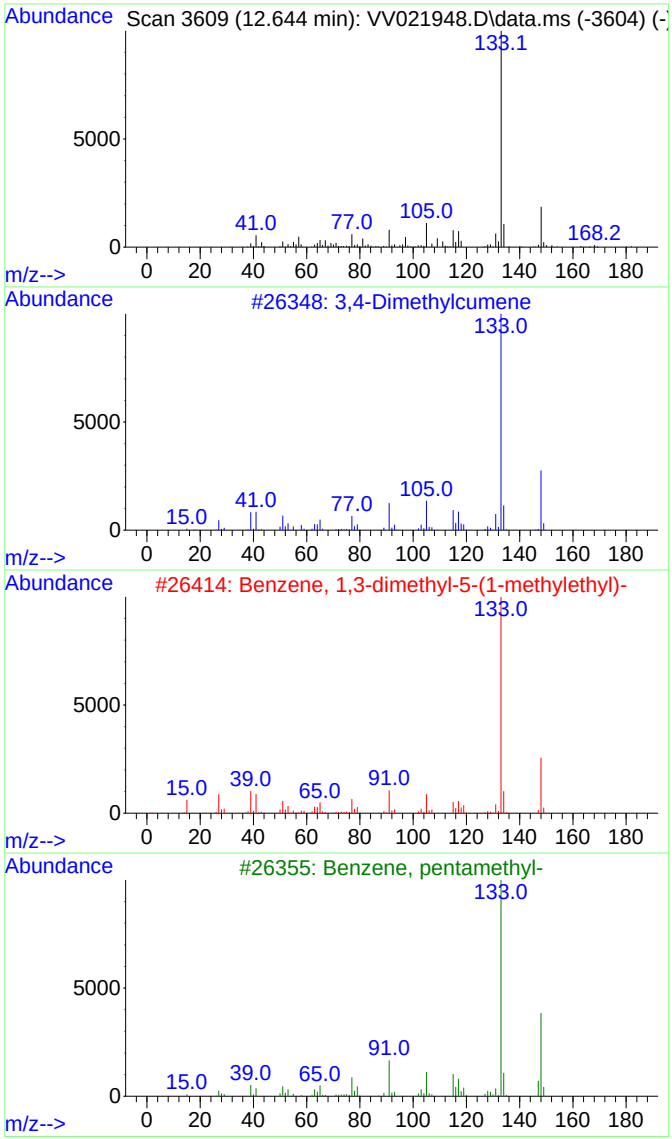
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

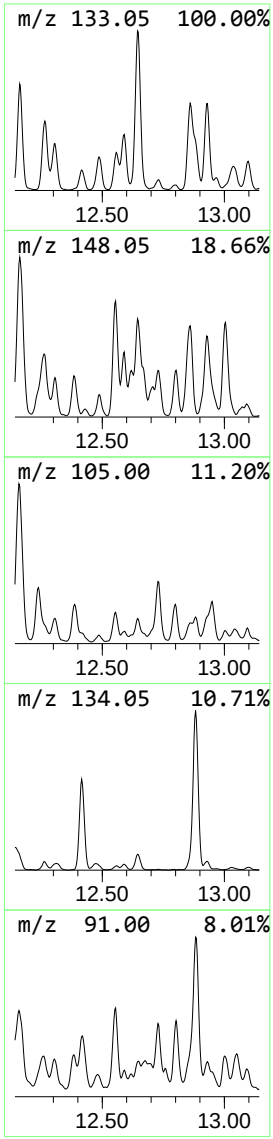
****

Peak Number 67 3,4-Dimethylcumene Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.644	6.78 ug/L	195497	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethylcumene	148	C11H16	1000370-34-1	90
2	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	90
3	Benzene, pentamethyl-	148	C11H16	000700-12-9	87
4	Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	87
5	Benzene, 1,4-dimethyl-2-(1-methy...	148	C11H16	004132-72-3	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

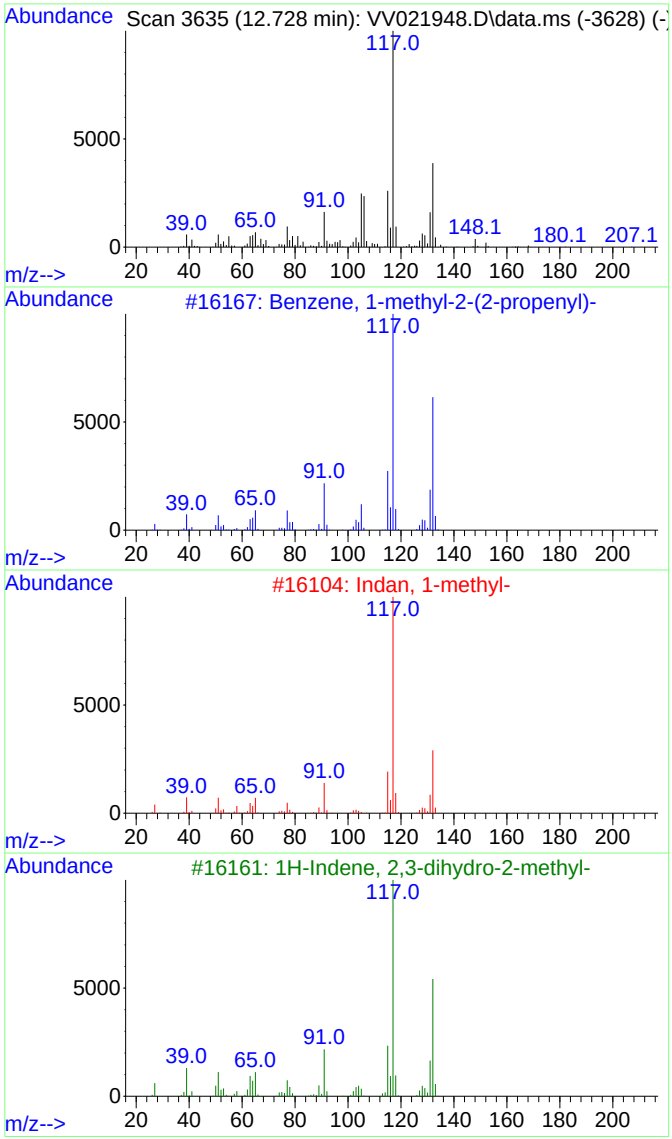
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

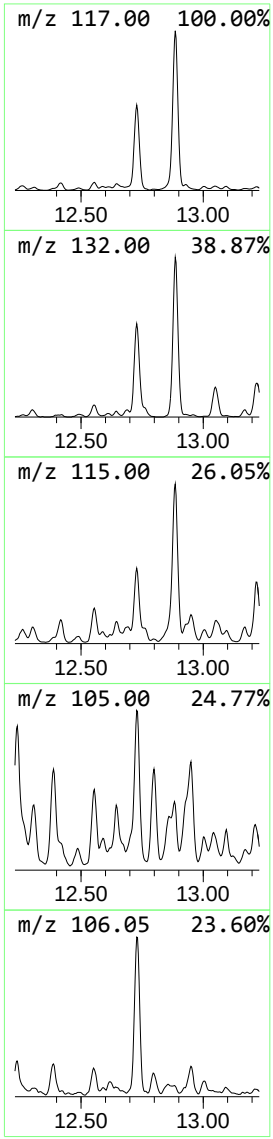
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 Benzene, 1-methyl-2-(2-prop... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.728	13.19 ug/L	380172	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	87
2	Indan, 1-methyl-	132	C10H12	000767-58-8	81
3	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	81
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	78
5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	76





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

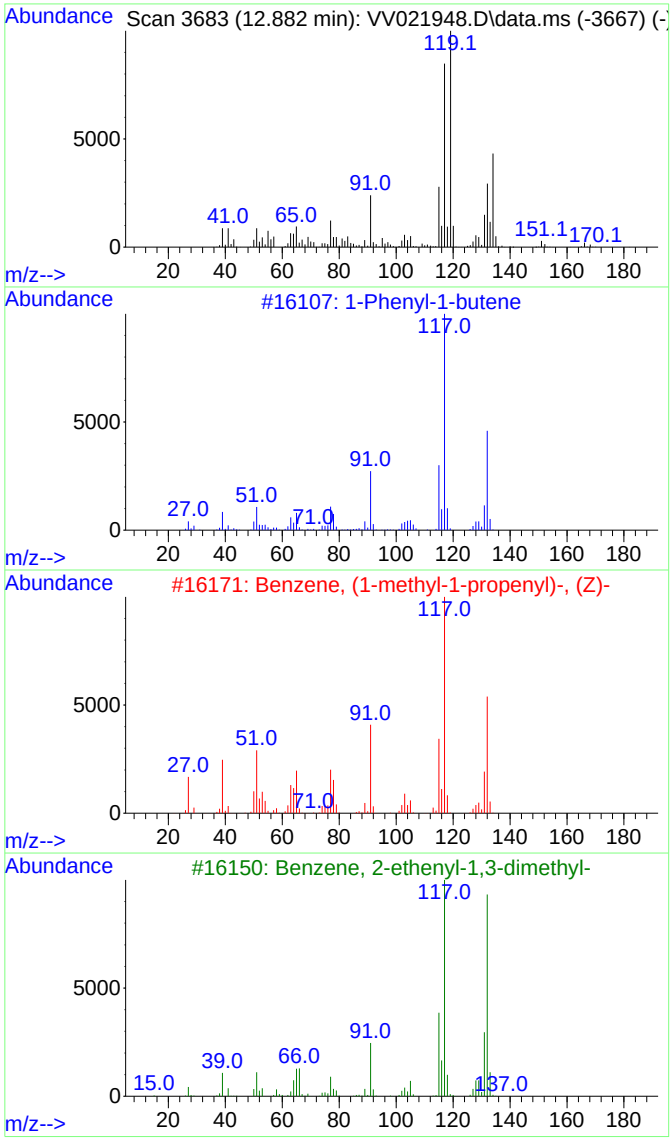
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

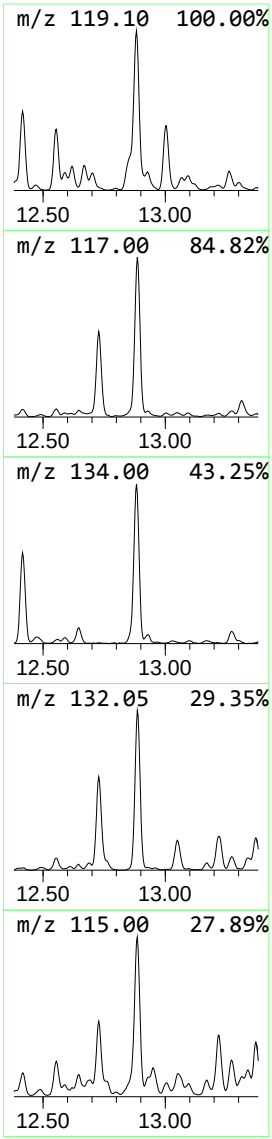
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 69 1-Phenyl-1-butene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.882	60.40 ug/L	1740670	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	86
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	64
3	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	64
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	64
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

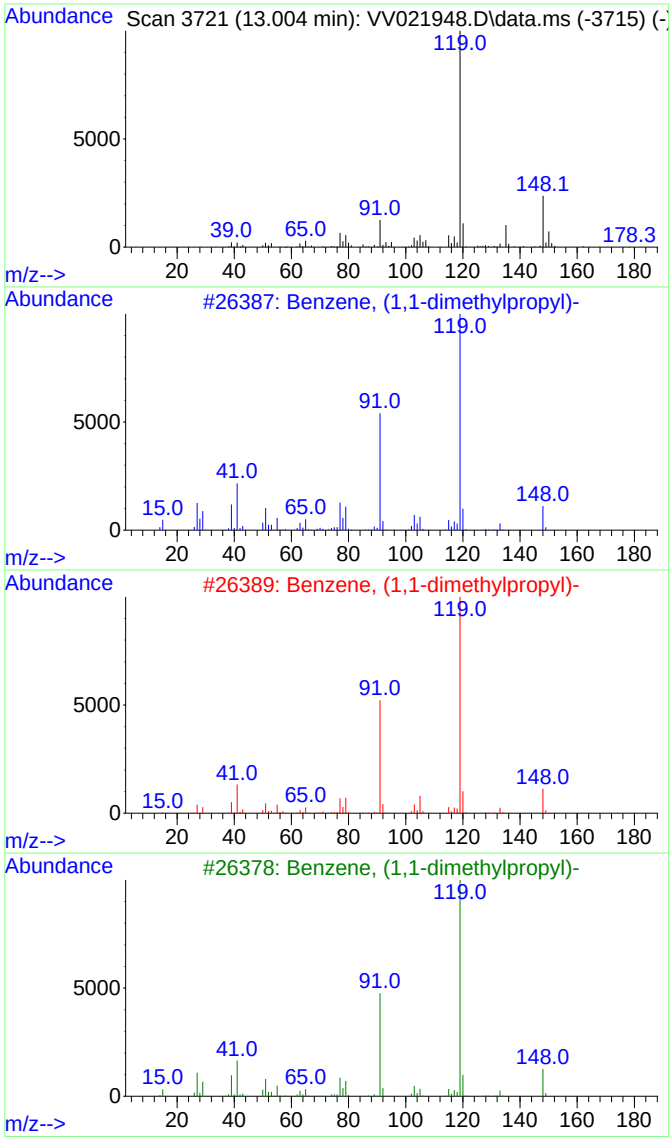
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

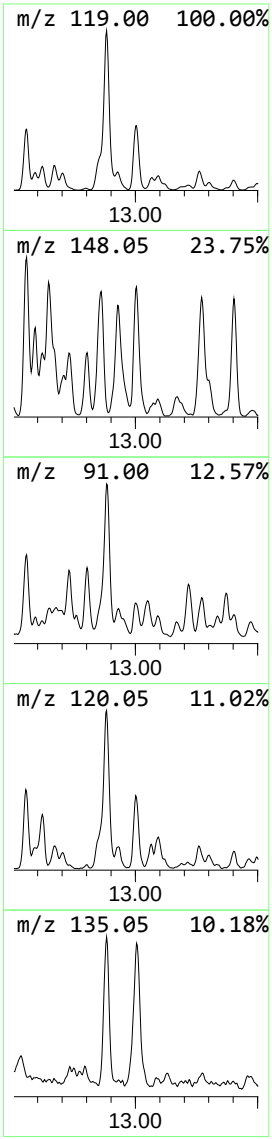
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 70 Benzene, (1,1-dimethylpropyl)- Concentration Rank 77

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.004	5.75 ug/L	165673	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	80
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	72
3	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	72
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	59
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

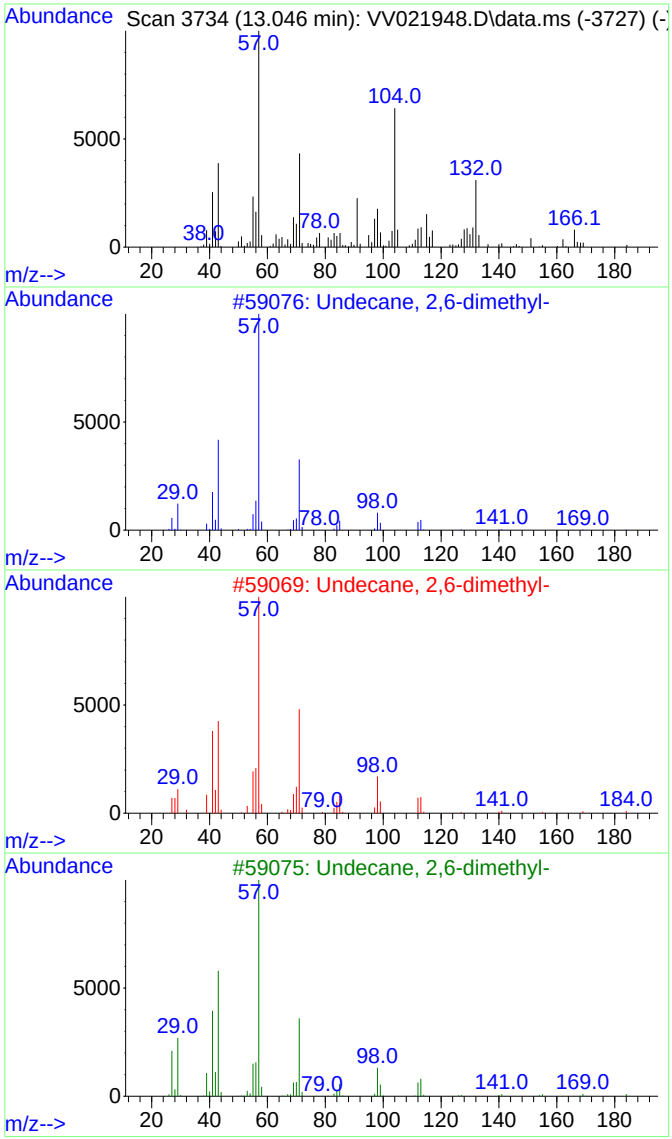
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

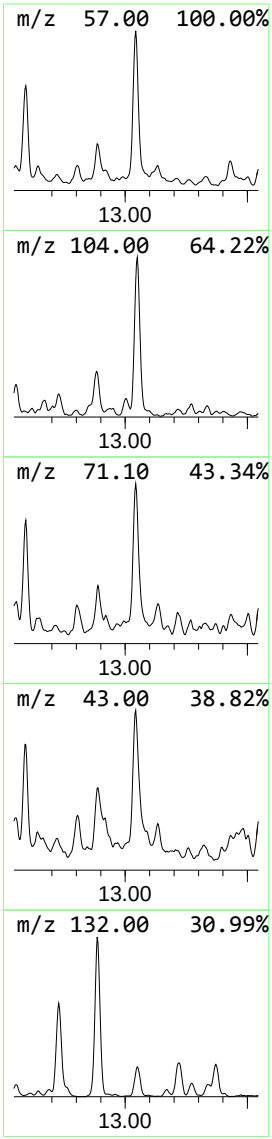
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 71 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.046	11.58 ug/L	333648	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	50
2	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	50
3	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	50
4	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	42
5	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	42





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

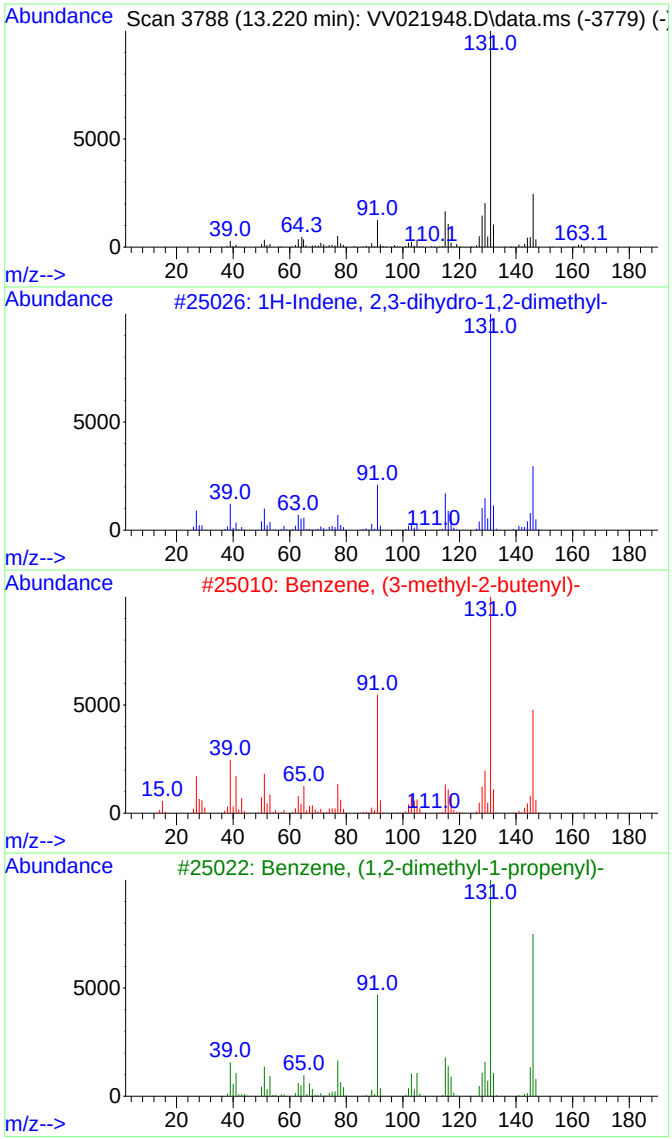
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

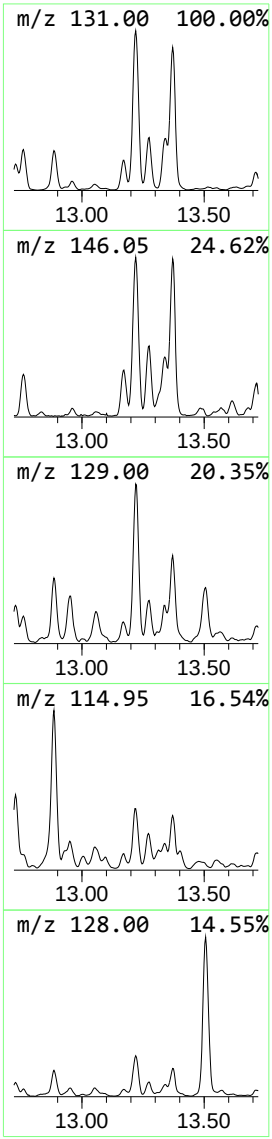
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 72 Benzene, (3-methyl-2-butenyl)- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.220	15.47 ug/L	445728	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94
2	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	94
3	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	91
4	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91
5	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

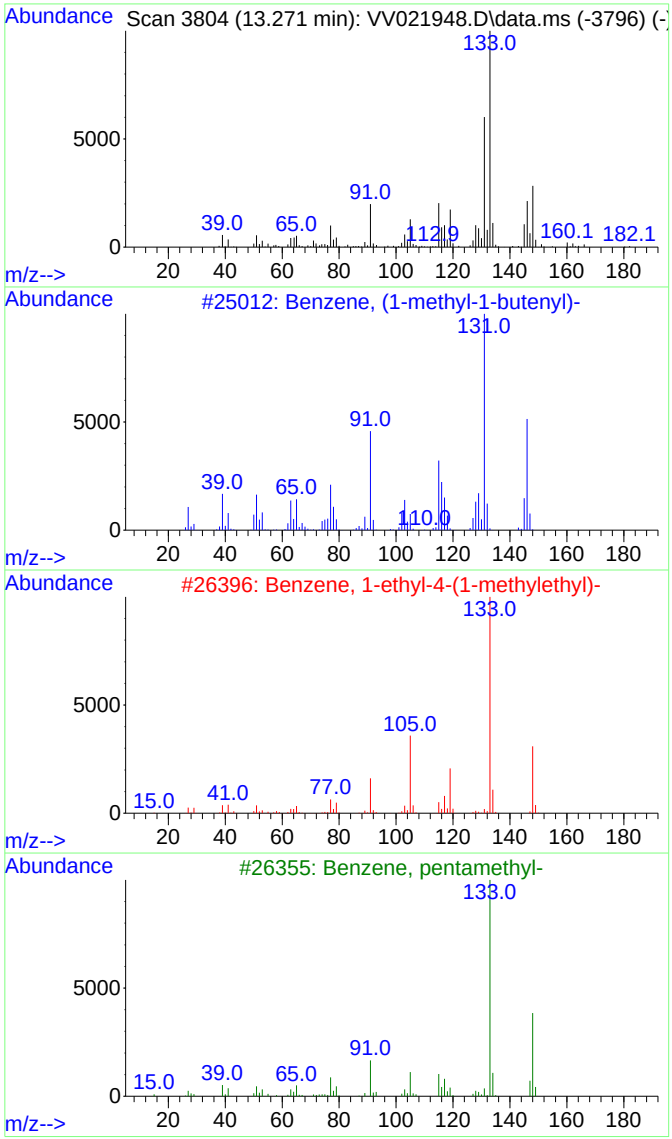
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

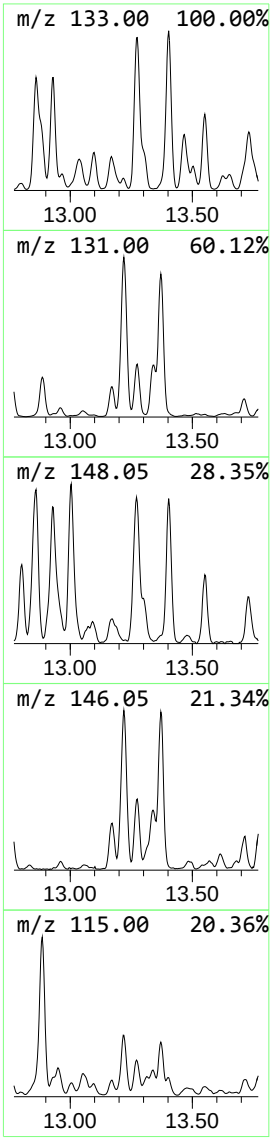
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 73 Benzene, (1-methyl-1-butenyl)- Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.271	11.18 ug/L	322214	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	86
2	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	60
3	Benzene, pentamethyl-	148	C11H16	000700-12-9	60
4	Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	53
5	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : EW7B9ME

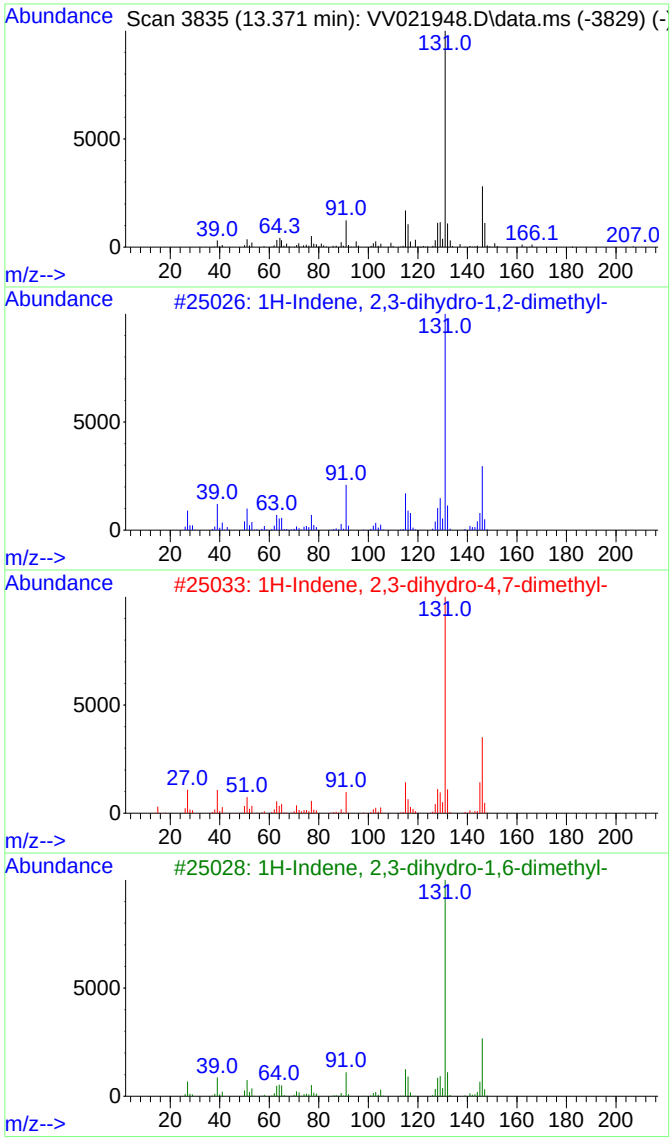
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

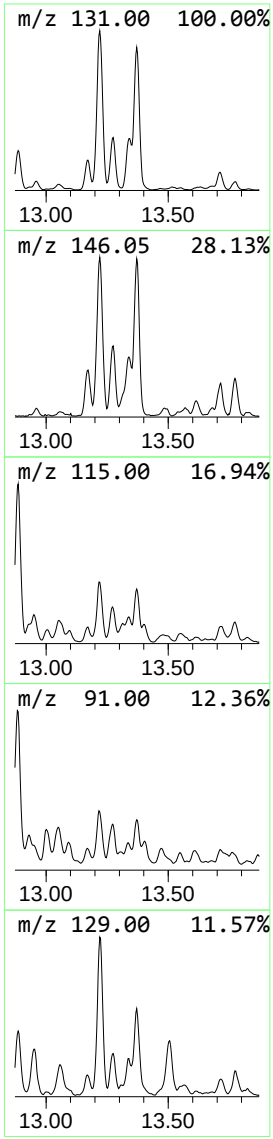
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 74 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.371	7.36 ug/L	212160	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
3	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	90
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	90
5	1,3-Cyclopentadiene, 5-(trans-2-...	146	C11H14	079209-36-2	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

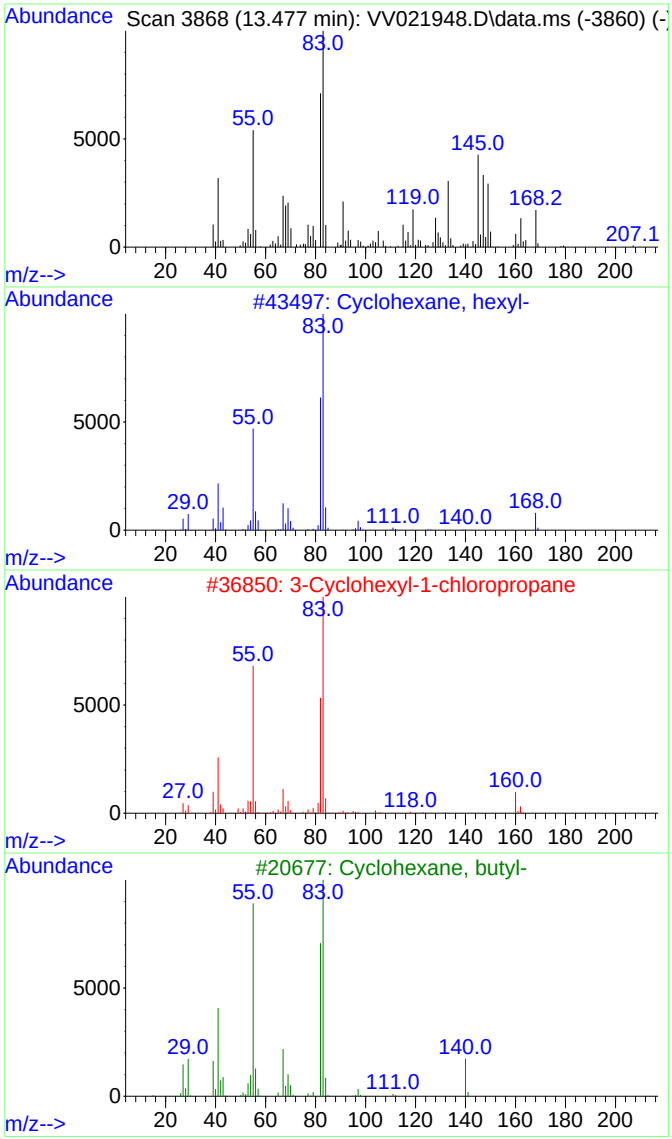
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

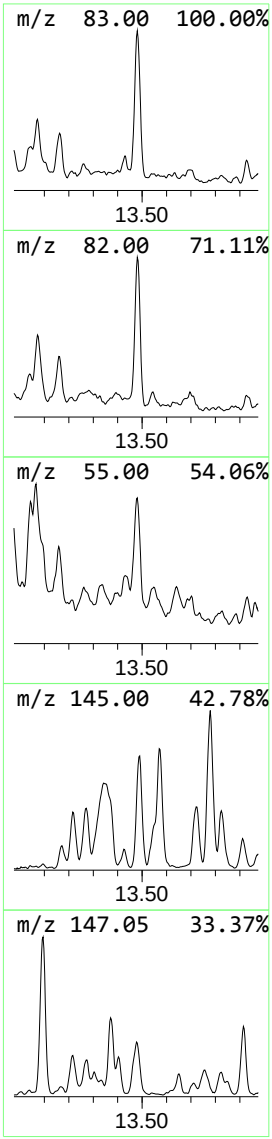
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 75 (DEL) Alkane: Cyclic13.477 Concentration Rank 75

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.477	6.46 ug/L	186059	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, hexyl-	168	C12H24	004292-75-5	38
2	3-Cyclohexyl-1-chloropropane	160	C9H17Cl	001124-62-5	35
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	35
4	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	35
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	35





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

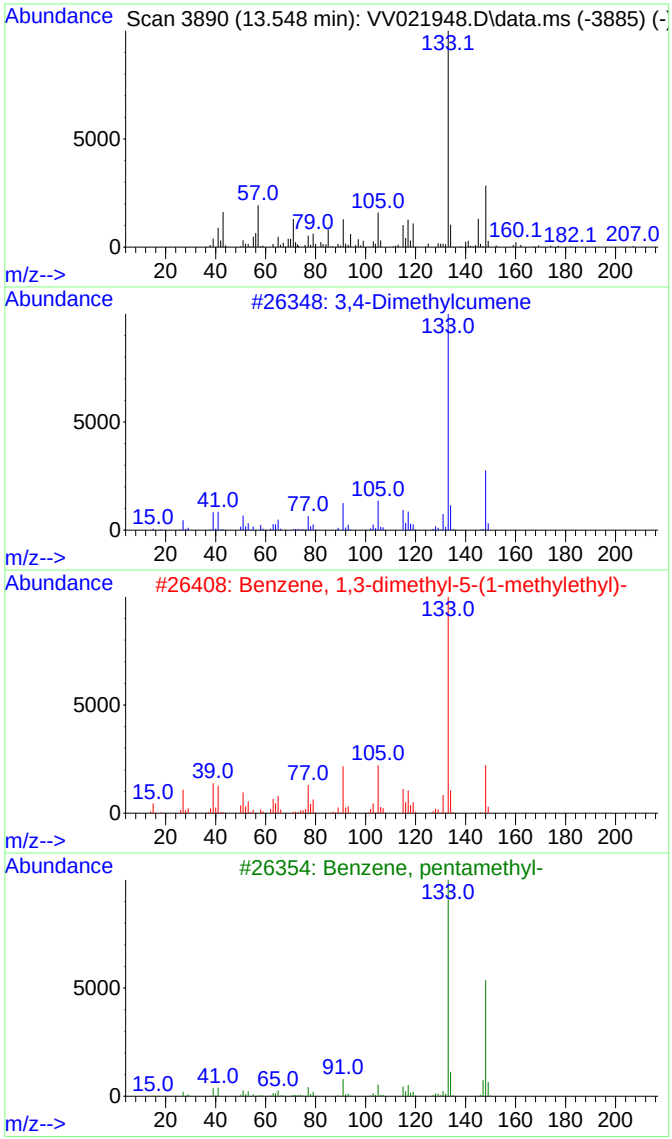
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

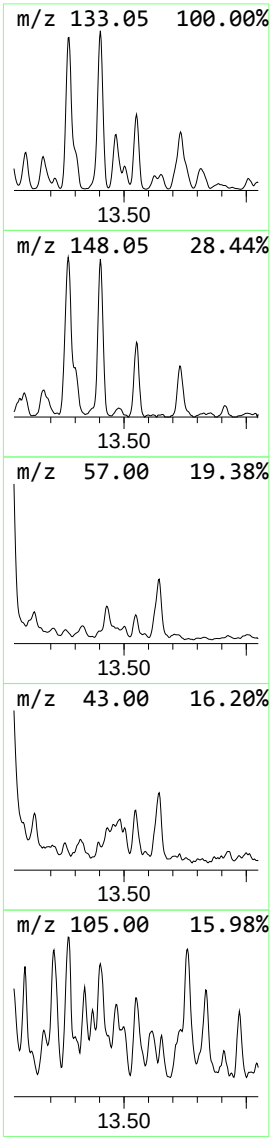
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 76 Benzene, 1,3-dimethyl-5-(1-... Concentration Rank 76

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.548	6.10 ug/L	175904	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethylcumene	148	C11H16	1000370-34-1	87
2	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	83
3	Benzene, pentamethyl-	148	C11H16	000700-12-9	83
4	Benzene, pentamethyl-	148	C11H16	000700-12-9	81
5	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	80





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME

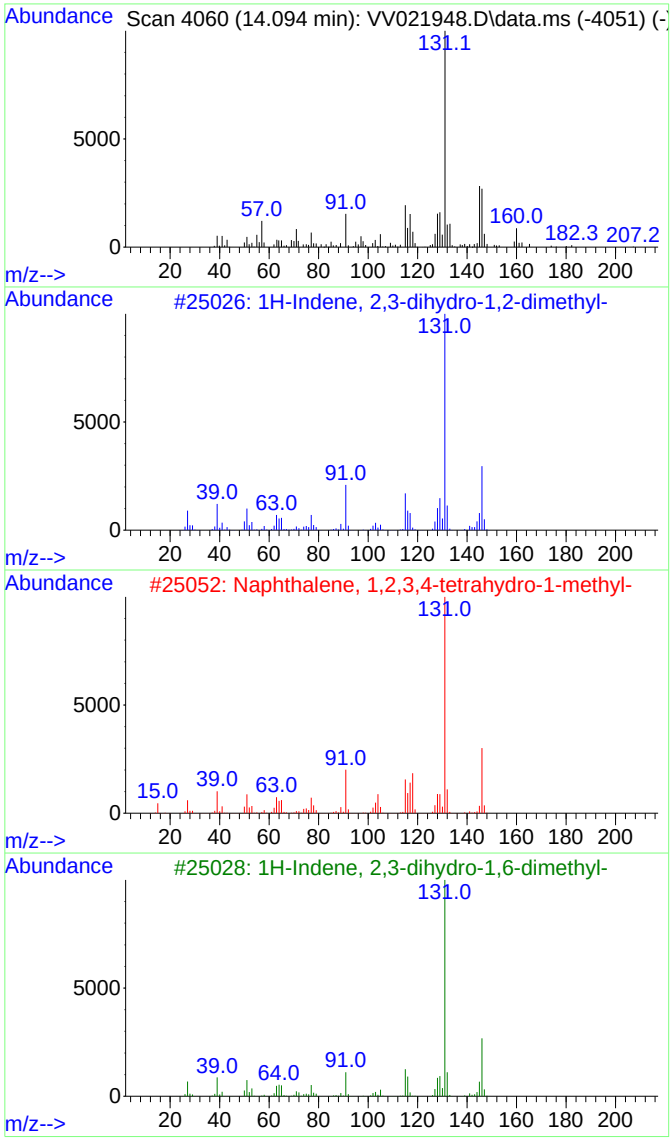
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

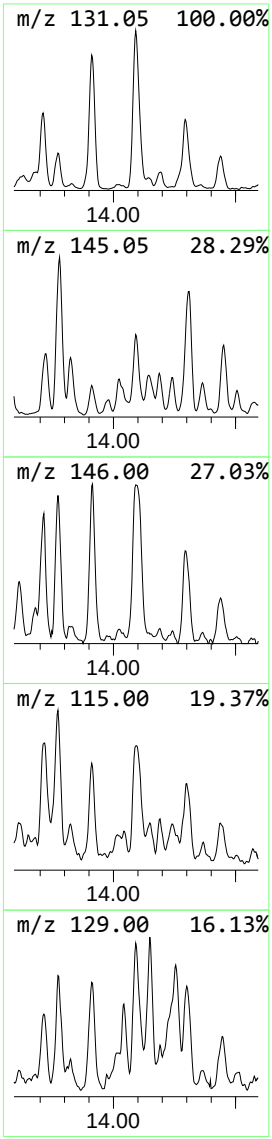
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 77 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.094	7.72 ug/L	222352	1,4-Dichlorobenzene-d4	11.252

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	81
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	81
3	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	76
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	76
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	74





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
Data File : VV021948.D
Acq On : 25 Aug 2021 14:47
Operator : SY/MD
Sample : M3526-07ME
Misc : 6.19g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : EW7B9ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	2.735	7.7	ug/L	219795	1	5.616	1424650	50.0
(DEL) Alkane: S...	3.014	17.0	ug/L	485465	1	5.616	1424650	50.0
(DEL) Alkane: C...	3.741	17.2	ug/L	491045	1	5.616	1424650	50.0
(DEL) Alkane: S...	4.751	16.9	ug/L	481468	1	5.616	1424650	50.0
(DEL) Alkane: S...	4.895	69.5	ug/L	1980630	1	5.616	1424650	50.0
(DEL) Alkane: C...	5.165	35.0	ug/L	996271	1	5.616	1424650	50.0
(DEL) Alkane: C...	5.243	29.1	ug/L	830481	1	5.616	1424650	50.0
(DEL) Alkane: C...	5.313	49.5	ug/L	1410550	1	5.616	1424650	50.0
(DEL) Alkane: S...	5.484	10.5	ug/L	298165	1	5.616	1424650	50.0
3,5-Dimethylcyc...	5.937	6.5	ug/L	185247	1	5.616	1424650	50.0
(DEL) Alkane: S...	6.194	9.1	ug/L	257917	1	5.616	1424650	50.0
(DEL) Alkane: S...	6.252	16.7	ug/L	474683	1	5.616	1424650	50.0
(DEL) Alkane: C...	6.358	26.4	ug/L	750978	1	5.616	1424650	50.0
(DEL) Alkane: C...	6.458	43.0	ug/L	1224310	1	5.616	1424650	50.0
Cyclohexene, 4-...	6.571	7.1	ug/L	202977	1	5.616	1424650	50.0
(DEL) Alkane: C...	6.628	51.7	ug/L	1472950	1	5.616	1424650	50.0
Cyclobutane, (1...	6.802	19.8	ug/L	565336	1	5.616	1424650	50.0
(DEL) Alkane: S...	6.915	79.2	ug/L	2257620	1	5.616	1424650	50.0
(DEL) Alkane: S...	6.956	13.6	ug/L	386695	1	5.616	1424650	50.0
(DEL) Alkane: S...	7.079	60.1	ug/L	1712260	1	5.616	1424650	50.0
Cyclohexene, 1-...	7.169	27.7	ug/L	790325	1	5.616	1424650	50.0
(DEL) Alkane: C...	7.262	173.2	ug/L	3721340	2	8.857	1074560	50.0
(DEL) Alkane: C...	7.439	49.4	ug/L	1061700	2	8.857	1074560	50.0
(DEL) Alkane: C...	7.484	23.6	ug/L	506304	2	8.857	1074560	50.0
(DEL) Alkane: C...	7.513	50.0	ug/L	1073860	2	8.857	1074560	50.0
(DEL) Alkane: C...	7.786	65.7	ug/L	1411500	2	8.857	1074560	50.0
1,4-Hexadiene, ...	7.844	33.3	ug/L	716321	2	8.857	1074560	50.0
(DEL) Alkane: S...	7.976	20.1	ug/L	433145	2	8.857	1074560	50.0
(DEL) Alkane: C...	8.233	79.6	ug/L	1710040	2	8.857	1074560	50.0
(DEL) Alkane: C...	8.291	108.8	ug/L	2338450	2	8.857	1074560	50.0
(DEL) Alkane: C...	8.352	114.9	ug/L	2469720	2	8.857	1074560	50.0
(DEL) Alkane: S...	8.509	71.1	ug/L	1528050	2	8.857	1074560	50.0
(DEL) Alkane: S...	8.574	36.9	ug/L	792345	2	8.857	1074560	50.0
(DEL) Alkane: S...	8.670	106.7	ug/L	2292050	2	8.857	1074560	50.0
(DEL) Alkane: S...	8.722	10.6	ug/L	227138	2	8.857	1074560	50.0
(DEL) Alkane: S...	8.792	128.7	ug/L	2764980	2	8.857	1074560	50.0
3-Octyne, 2-met...	8.934	27.9	ug/L	599928	2	8.857	1074560	50.0
(DEL) Alkane: C...	9.201	78.9	ug/L	1694820	2	8.857	1074560	50.0
unknown-01	9.320	41.9	ug/L	900657	2	8.857	1074560	50.0
(DEL) Alkane: S...	9.413	11.4	ug/L	245399	2	8.857	1074560	50.0
(DEL) Alkane: C...	9.477	86.8	ug/L	1865840	2	8.857	1074560	50.0
Tetrahydrogeran...	9.580	42.0	ug/L	902431	2	8.857	1074560	50.0
(DEL) Alkane: S...	9.712	164.9	ug/L	3545030	2	8.857	1074560	50.0
(DEL) Alkane: C...	9.802	118.6	ug/L	2549560	2	8.857	1074560	50.0
(DEL) Alkane: S...	9.853	46.0	ug/L	988901	2	8.857	1074560	50.0
(DEL) Alkane: S...	10.017	24.8	ug/L	532475	2	8.857	1074560	50.0
(DEL) Alkane: S...	10.088	53.4	ug/L	1538590	3	11.252	1440850	50.0
unknown-02	10.120	47.8	ug/L	1378350	3	11.252	1440850	50.0
Benzene, propyl-	10.358	7.0	ug/L	203036	3	11.252	1440850	50.0
(DEL) Alkane: C...	10.455	13.0	ug/L	374210	3	11.252	1440850	50.0
Benzene, 1-ethy...	10.738	23.1	ug/L	666940	3	11.252	1440850	50.0
(DEL) Alkane: S...	10.882	39.3	ug/L	1133300	3	11.252	1440850	50.0

(DEL) Alkane: S...	11.040	7.3	ug/L	209289	3	11.252	1440850	50.0
(DEL) Alkane: S...	11.098	18.7	ug/L	537843	3	11.252	1440850	50.0
(DEL) Alkane: C...	11.159	41.8	ug/L	1204670	3	11.252	1440850	50.0
(DEL) Alkane: S...	11.339	12.0	ug/L	347025	3	11.252	1440850	50.0
(DEL) Alkane: S...	11.374	17.6	ug/L	508256	3	11.252	1440850	50.0
(DEL) Alkane: S...	11.464	19.3	ug/L	555104	3	11.252	1440850	50.0
Benzene, 1,2-di...	11.548	35.0	ug/L	1009740	3	11.252	1440850	50.0
Benzene, 1-ethy...	12.017	47.0	ug/L	1355110	3	11.252	1440850	50.0
Benzene, 1-ethe...	12.120	37.3	ug/L	1074420	3	11.252	1440850	50.0
Naphthalene, de...	12.262	24.6	ug/L	710279	3	11.252	1440850	50.0
(DEL) Alkane: C...	12.371	27.2	ug/L	782970	3	11.252	1440850	50.0
1-Methyldecahyd...	12.474	17.2	ug/L	495678	3	11.252	1440850	50.0
Benzene, 1-meth...	12.554	14.2	ug/L	410338	3	11.252	1440850	50.0
(DEL) Alkane: S...	12.590	6.6	ug/L	191468	3	11.252	1440850	50.0
3,4-Dimethylcumene	12.644	6.8	ug/L	195497	3	11.252	1440850	50.0
Benzene, 1-meth...	12.728	13.2	ug/L	380172	3	11.252	1440850	50.0
1-Phenyl-1-butene	12.882	60.4	ug/L	1740670	3	11.252	1440850	50.0
Benzene, (1,1-d...	13.004	5.8	ug/L	165673	3	11.252	1440850	50.0
(DEL) Alkane: S...	13.046	11.6	ug/L	333648	3	11.252	1440850	50.0
Benzene, (3-met...	13.220	15.5	ug/L	445728	3	11.252	1440850	50.0
Benzene, (1-met...	13.271	11.2	ug/L	322214	3	11.252	1440850	50.0
1H-Indene, 2,3-...	13.371	7.4	ug/L	212160	3	11.252	1440850	50.0
(DEL) Alkane: C...	13.477	6.5	ug/L	186059	3	11.252	1440850	50.0
Benzene, 1,3-di...	13.548	6.1	ug/L	175904	3	11.252	1440850	50.0
1H-Indene, 2,3-...	14.094	7.7	ug/L	222352	3	11.252	1440850	50.0

Instrument :
MSVOA_V
ClientSampleId :
EW7B9ME