LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

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\SFAMVLM082624WMA.M
Title : VOC Analysis

Signal : TIC: VV037257.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.040	300	311	327	rBV2	856481	1263111	1.68%	0.145%
2	2.873	556	570	588	rBV	627005	1305502	1.74%	0.150%
3	3.597	773	795	826	rBV	857917	2191992	2.92%	0.252%
4	4.233	976	993	1025	rVV	465677	1199436	1.60%	0.138%
5	4.941	1196	1213	1234	rBV2	1198761	2954195	3.93%	0.339%
6	5.523	1383	1394	1424	rBV	761150	1600485	2.13%	0.184%
7	5.976	1526	1535	1548	rVB	613445	1175483	1.56%	0.135%
8	7.233	1916	1926	1942	rVB	1402979	2470954	3.29%	0.284%
9	7.487	1994	2005	2016	rBV	812064	1300953	1.73%	0.149%
10	8.011	2147	2168	2194	rBV3	1059543	2654662	3.53%	0.305%
11	8.133	2196	2206	2221	rBV3	330128	844591	1.12%	0.097%
12	8.272	2240	2249	2258	rBV2	494829	849751	1.13%	0.098%
13	8.497	2307	2319	2332	rBV2	678365	1760734	2.34%	0.202%
14	8.596	2340	2350	2362	rVB2	2732176	4565233	6.07%	0.524%
15	8.715	2374	2387	2397	rBV	2409494	3845712	5.12%	0.442%
16	8.776	2397	2406	2416	rVV	1339665	2285772	3.04%	0.263%
17	8.937	2441	2456	2466	rVV4	492130	1154558	1.54%	0.133%
18	9.030	2466	2485	2489	rVV4	976864	2214409	2.95%	0.254%
19	9.069	2489	2497	2507	rVV2	2076655	5116376	6.81%	0.588%
20	9.137	2507	2518	2542	rVV	15530980	24237311	32.25%	2.784%
21	9.403	2587	2601	2615	rBV4	2693948	4918528	6.55%	0.565%
22	9.474	2615	2623	2628	rBV	1335157	1974874	2.63%	0.227%
23	9.506	2628	2633	2645	rVB	1449658	1997778	2.66%	0.229%
24	9.603	2657	2663	2666	rBV3	735415	919754	1.22%	0.106%
25	9.641	2667	2675	2685	rVB	5750710	9074810	12.08%	1.042%
26	9.728	2686	2702	2712	rBV5	4762118	10991788	14.63%	1.263%
27	9.783	2712	2719	2729	rVB	3289134	5237220	6.97%	0.602%
28	9.857	2730	2742	2750	rBV6	1171431	2419090	3.22%	0.278%
29	9.905	2750	2757	2763	rBV3	1047034	1459404	1.94%	0.168%
30	9.950	2763	2771	2778	rBV2	2788688	4204916	5.60%	0.483%
31	10.021	2779	2793	2797	rVV2	7017095	13165319	17.52%	1.512%
32	10.050	2797	2802	2814	rVB	10362866	14445112	19.22%	1.659%
33	10.153	2816	2834	2847	rBV3	10941531	20576504	27.38%	2.364%
34	10.217	2848	2854	2864	rVB4	1324606	2093066	2.79%	0.240%
35	10.281	2865	2874	2881	rBV	2574553	4201638	5.59%	0.483%
36	10.378	2895	2904	2917	rBV	9444743	19253447	25.62%	2.212%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
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Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

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\SFAMVLM082624WMA.M
Title : VOC Analysis

37	10.442	2917	2924	2928	rVV	5016860	7298181	9.71%	0.838%
38	10.471	2929	2933	2938	rVV	5718508	7813638	10.40%	0.898%
39	10.519	2939	2948	2966	rVB2	46949762	74322056	98.90%	8.538%
40	10.632	2967	2983	2986	rBV4	2706257	5072755	6.75%	0.583%
41	10.667	2987	2994	3002	rVV	5083747	7222195	9.61%	0.830%
42	10.709	3002	3007	3015	rVB3	2734258	3582799	4.77%	0.412%
43	10.776	3018	3028	3033	rBV4	4942235	8147843	10.84%	0.936%
44	10.815	3034	3040	3044	rVV	8770441	11943197	15.89%	1.372%
45	10.847	3044	3050	3060	rVB	14534455	20948547	27.88%	2.406%
46	10.956	3074	3084	3096	rBV3	9145784	18707612	24.89%	2.149%
47	11.088	3117	3125	3132	rBV3	5010976	7956931	10.59%	0.914%
48	11.130	3133	3138	3146	rVV4	2933462	5645488	7.51%	0.649%
49	11.178	3148	3153	3160	rVV3	3692886	5109265	6.80%	0.587%
50	11.233	3161	3170	3175	rVV3	7516081	12378706	16.47%	1.422%
51	11.271	3175	3182	3188	rVV2	12248283	18835794	25.06%	2.164%
52	11.310	3188	3194	3203	rVB	9133662	12597452	16.76%	1.447%
53	11.400	3214	3222	3231	rVB	8725338	12094026	16.09%	1.389%
54	11.468	3235	3243	3251	rVV3	7993576	15708519	20.90%	1.805%
55	11.509	3251	3256	3263	rVV2	7479478	11221027	14.93%	1.289%
56	11.574	3264	3276	3289	rVB5	9747094	24144713	32.13%	2.774%
57	11.680	3300	3309	3314	rBV4	2669361	4661750	6.20%	0.536%
58	11.731	3315	3325	3352	rVB2	38779248	75149209	100.00%	8.633%
59	11.847	3352	3361	3365	rBV2	8056759	12087692	16.08%	1.389%
60	11.950	3378	3393	3405	rVB2	6607064	17262791	22.97%	1.983%
61	12.034	3412	3419	3424	rBV2	3020715	4743195	6.31%	0.545%
62	12.194	3456	3469	3477	rBV8	3161342	7099904	9.45%	0.816%
63	12.243	3479	3484	3494	rVB3	3303710	5324935	7.09%	0.612%
64	12.307	3494	3504	3510	rBV4	5165958	9176089	12.21%	1.054%
65	12.349	3511	3517	3525	rVB6	3899690	6054842	8.06%	0.696%
66	12.400	3525	3533	3539	rBV	9007162	12828901	17.07%	1.474%
67	12.439	3540	3545	3552	rVB2	5241947	6969040	9.27%	0.801%
68	12.487	3552	3560	3567	rBV2	4470565	6354018	8.46%	0.730%
69	12.525	3567	3572	3577	rBV2	1748357	1894445	2.52%	0.218%
70	12.599	3589	3595	3601	rBV2	2146224	2567346	3.42%	0.295%
71	12.728	3626	3635	3643	rBV6	3170304	5421209	7.21%	0.623%
72	12.779	3644	3651	3655	rVV3	2553966	3926754	5.23%	0.451%
73	12.824	3656	3665	3673	rVV3	11073727	20356350	27.09%	2.338%
74	12.873	3674	3680	3687	rVV3	4966434	7903071	10.52%	0.908%
75	12.915	3687	3693	3704	rVB2	5350758	8471750	11.27%	0.973%
76	12.976	3705	3712	3722	rBV6	2278762	4579289	6.09%	0.526%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

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\SFAMVLM082624WMA.M
Title : VOC Analysis

77	13.201	3772	3782	3790	rBV5	3705844	6959795	9.26%	0.799%
78	13.320	3809	3819	3824	rBV	11709220	17998295	23.95%	2.068%
79	13.355	3824	3830	3842	rVB5	16436840	29440304	39.18%	3.382%
80	13.474	3862	3867	3875	rVB3	1613447	2028080	2.70%	0.233%
81	13.750	3943	3953	3963	rBV	8668735	13306875	17.71%	1.529%
82	13.837	3974	3980	3993	rVB4	2547195	4055343	5.40%	0.466%
83	13.908	3993	4002	4011	rBV2	6336883	10988361	14.62%	1.262%
84	13.959	4011	4018	4026	rVB	6001785	8581743	11.42%	0.986%
85	14.008	4026	4033	4048	rBV5	3307071	6840515	9.10%	0.786%
86	14.133	4063	4072	4079	rBV	6611989	9631358	12.82%	1.106%
87	14.349	4130	4139	4155	rVB	14520968	21700897	28.88%	2.493%
88	14.561	4198	4205	4212	rBV	3355351	4496896	5.98%	0.517%
89	14.599	4212	4217	4240	rVB3	3392162	5653806	7.52%	0.649%
90	14.699	4242	4248	4255	rBV7	921496	1421005	1.89%	0.163%
91	14.747	4256	4263	4296	rVB5	3052221	9474321	12.61%	1.088%
92	15.484	4486	4492	4499	rVB	958320	1208779	1.61%	0.139%
93	15.596	4517	4527	4543	rVB	3011259	6013529	8.00%	0.691%
94	15.741	4564	4572	4578	rBV	2915547	4433842	5.90%	0.509%
95	15.779	4578	4584	4599	rVB3	2447069	4178786	5.56%	0.480%
96	16.056	4663	4670	4679	rBV	942405	1312020	1.75%	0.151%
97	16.213	4711	4719	4732	rVV2	1558611	2364099	3.15%	0.272%
98	16.284	4735	4741	4760	rVB4	358444	836343	1.11%	0.096%
99	16.448	4785	4792	4803	rBV	560442	937359	1.25%	0.108%
100	16.850	4909	4917	4926	rVB2	738302	1148766	1.53%	0.132%

Sum of corrected areas: 870518909

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
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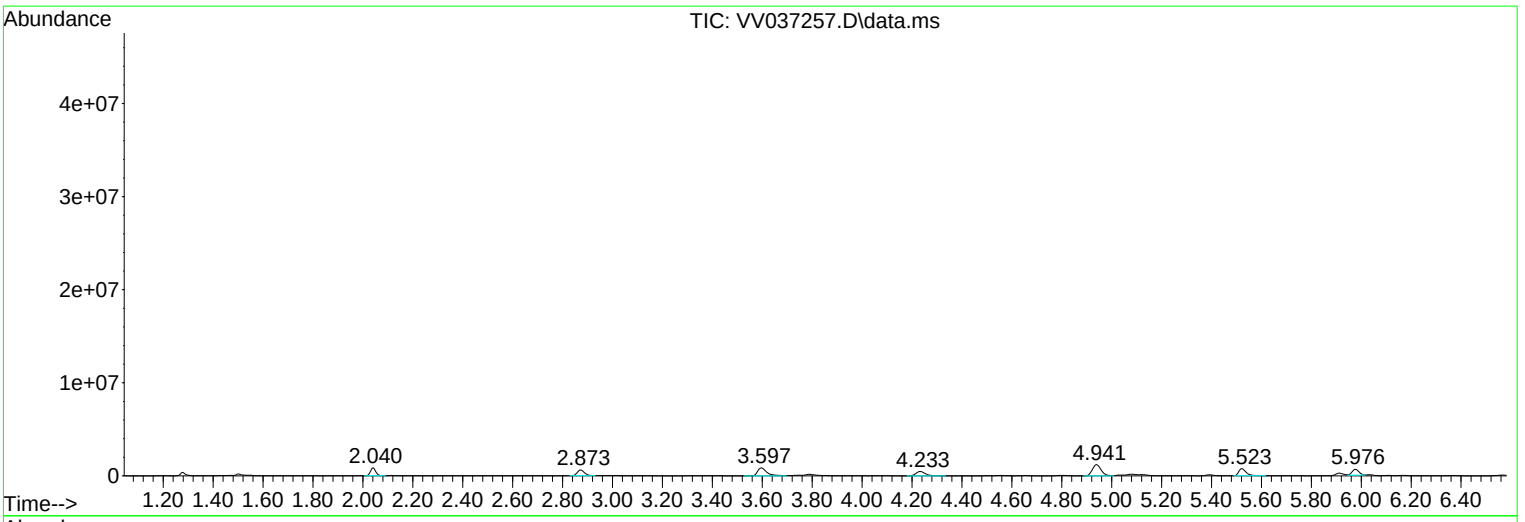
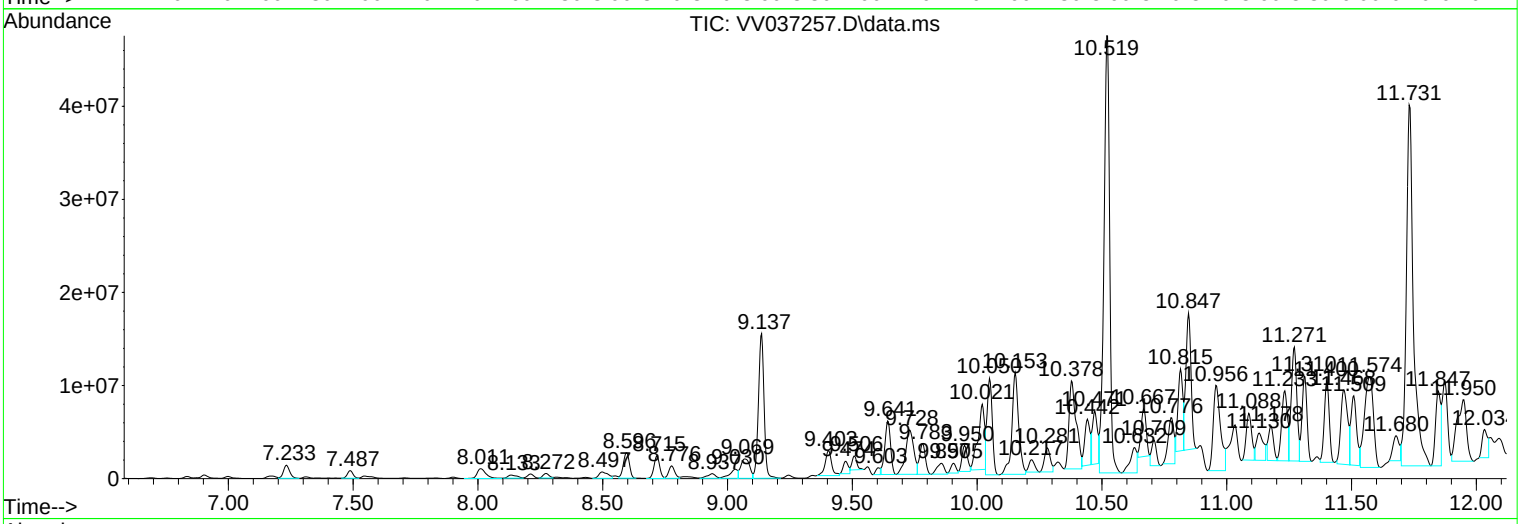
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

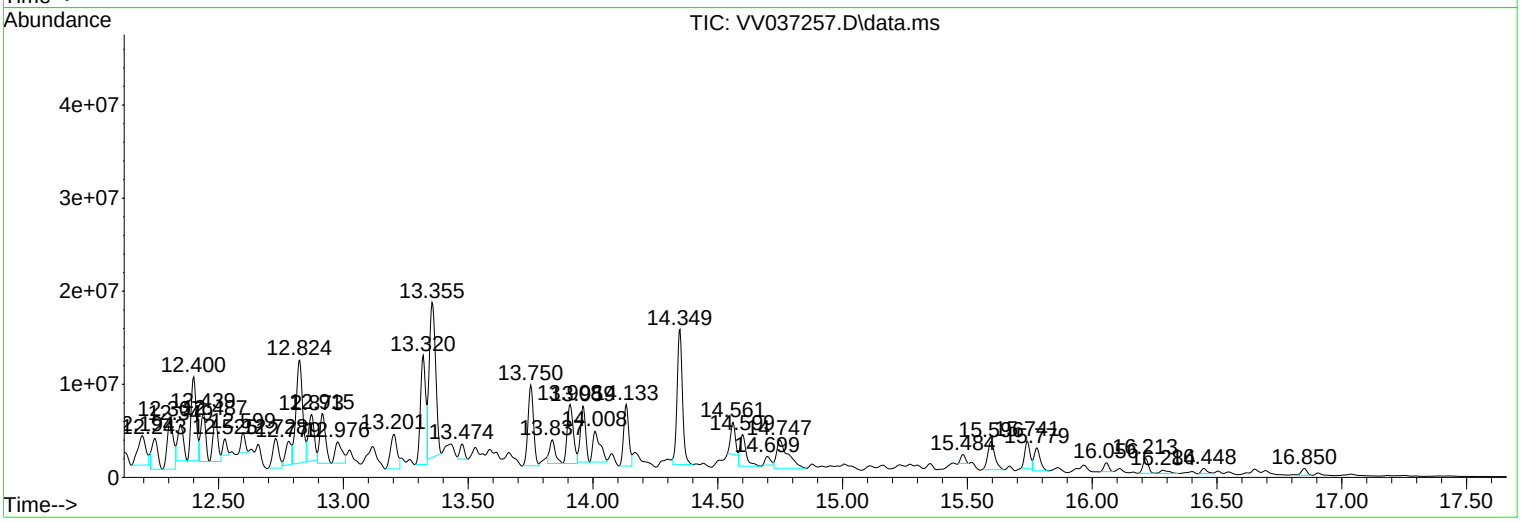
Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

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







Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

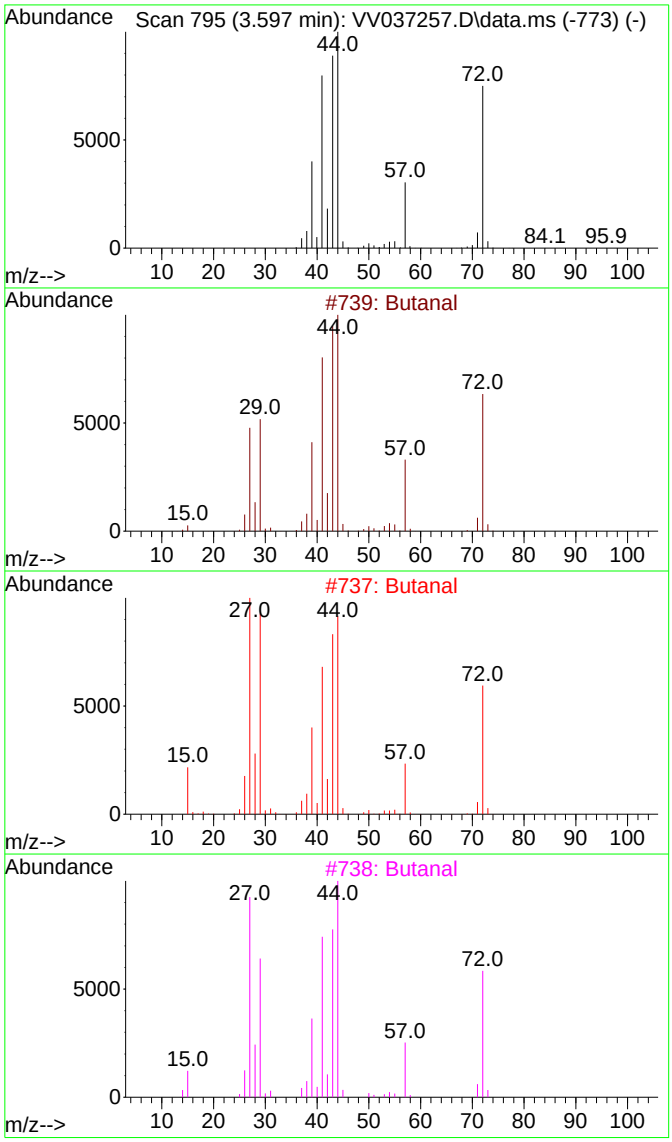
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

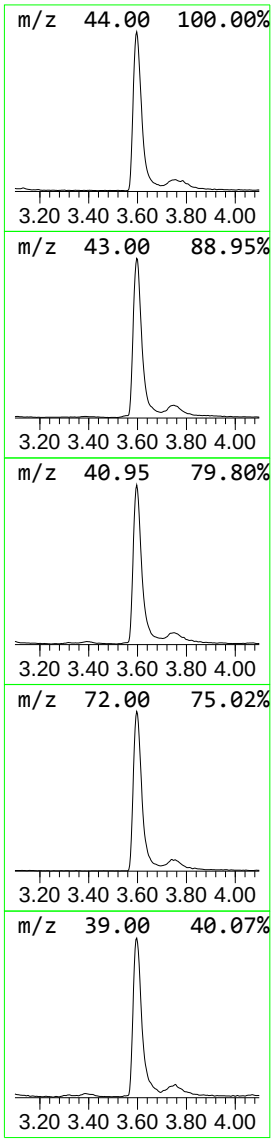
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Butanal Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.597	68.48 ug/L	2191990	1,4-Difluorobenzene	5.523

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanal	72	C4H8O	000123-72-8	94
2	Butanal	72	C4H8O	000123-72-8	91
3	Butanal	72	C4H8O	000123-72-8	74
4	Butanal	72	C4H8O	000123-72-8	74
5	Butanal	72	C4H8O	000123-72-8	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

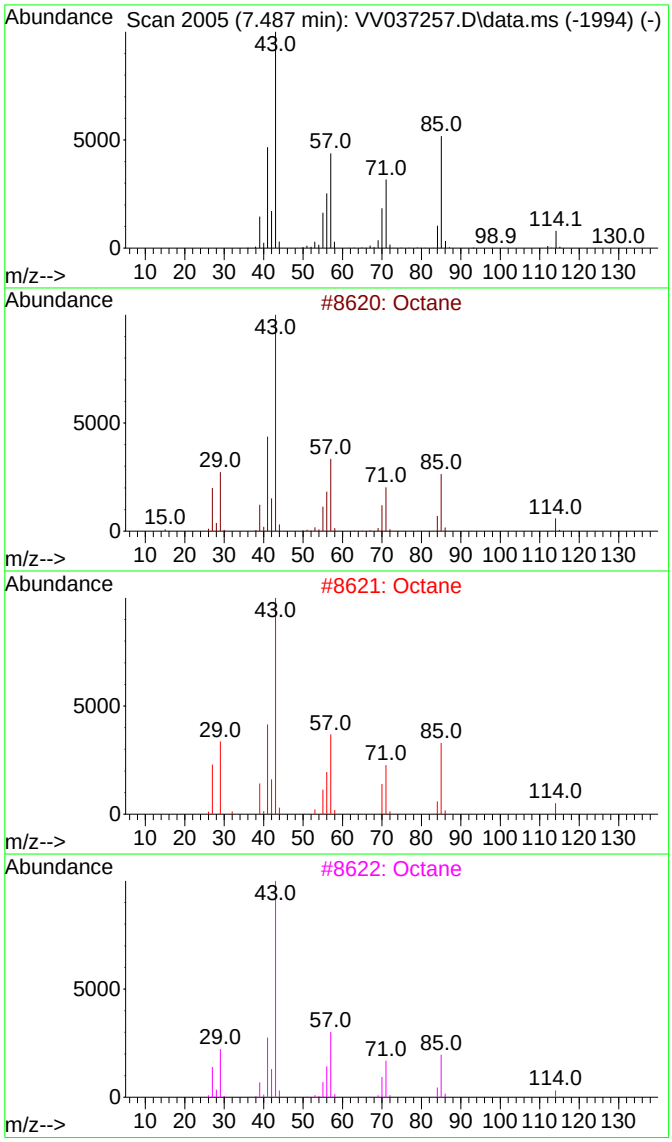
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

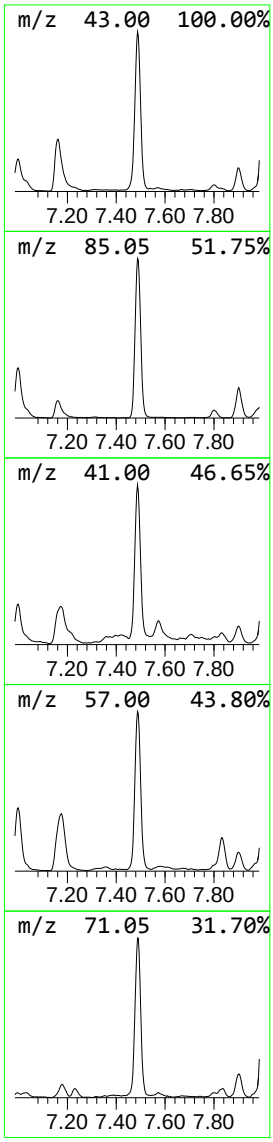
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.487	28.46 ug/L	1300950	Chlorobenzene-d5	8.776

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane	114	C8H18	000111-65-9	94
2	Octane	114	C8H18	000111-65-9	93
3	Octane	114	C8H18	000111-65-9	91
4	Octane	114	C8H18	000111-65-9	87
5	Octane	114	C8H18	000111-65-9	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

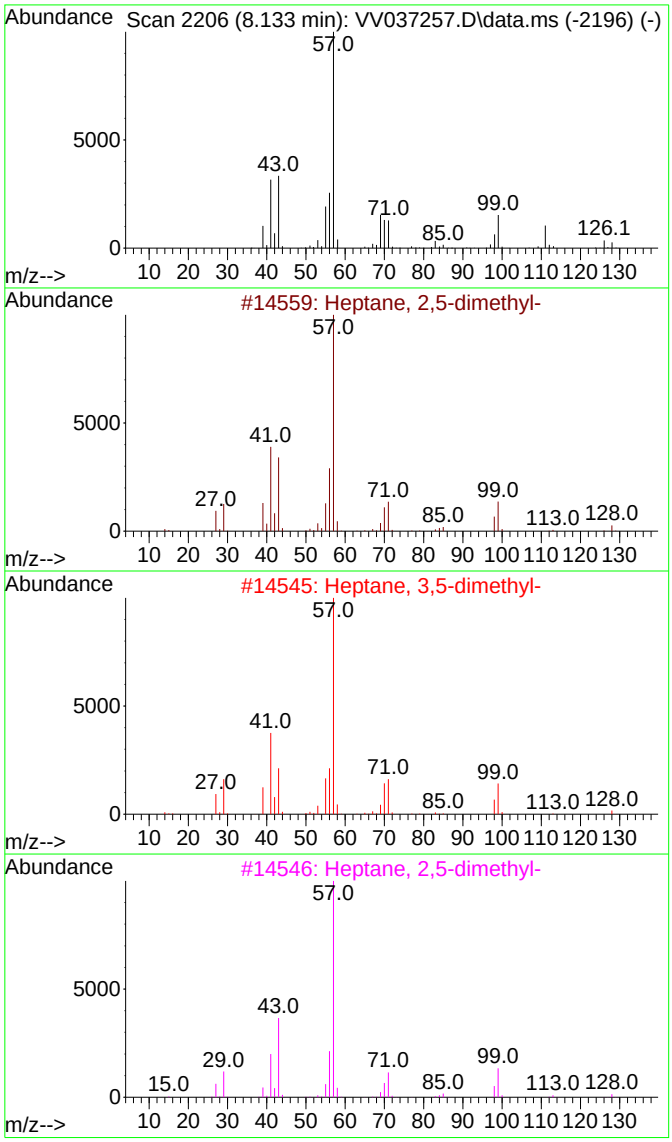
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

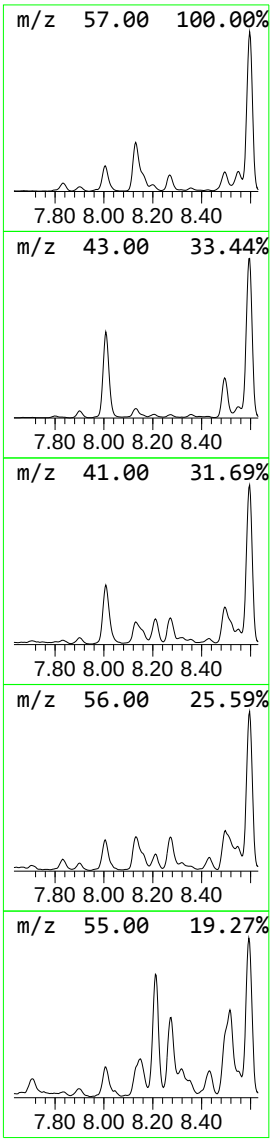
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.133	18.48 ug/L	844591	Chlorobenzene-d5	8.776

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	76
2	Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	70
3	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	64
4	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	53
5	Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

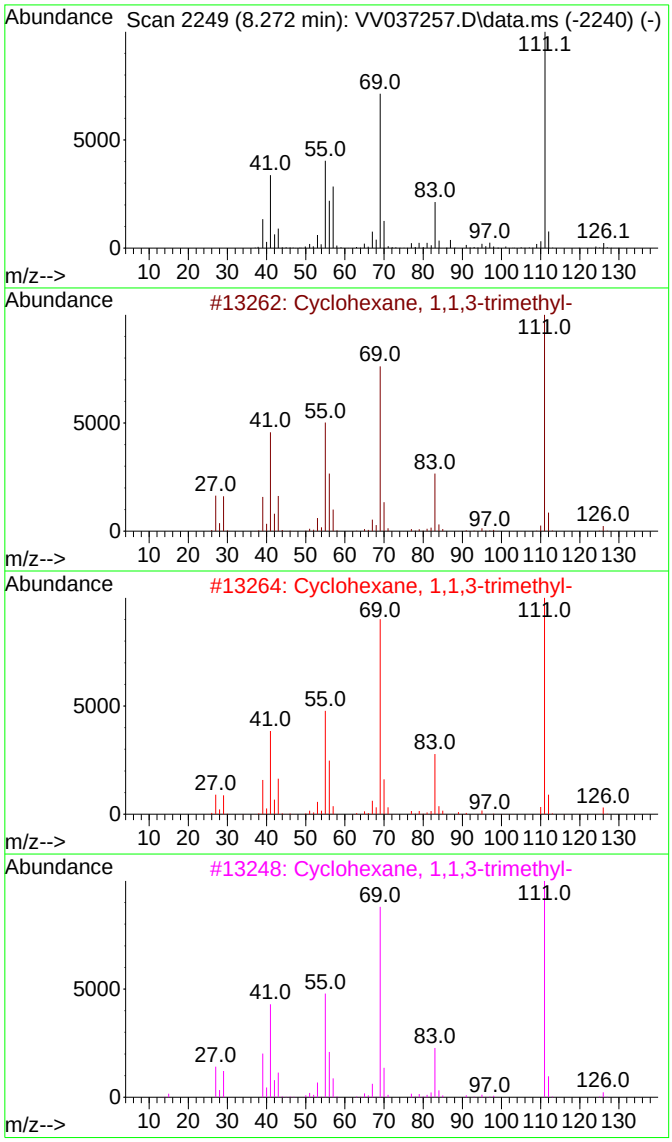
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

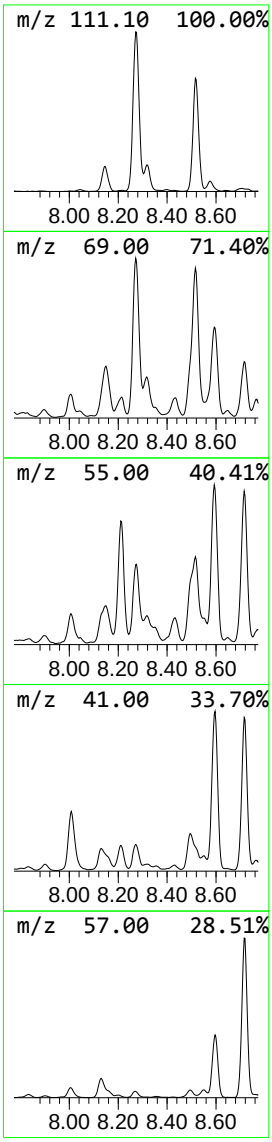
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Cyclic8.272 Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.272	18.59 ug/L	849751	Chlorobenzene-d5	8.776

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	95
2	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	95
3	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	95
4	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	70
5	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

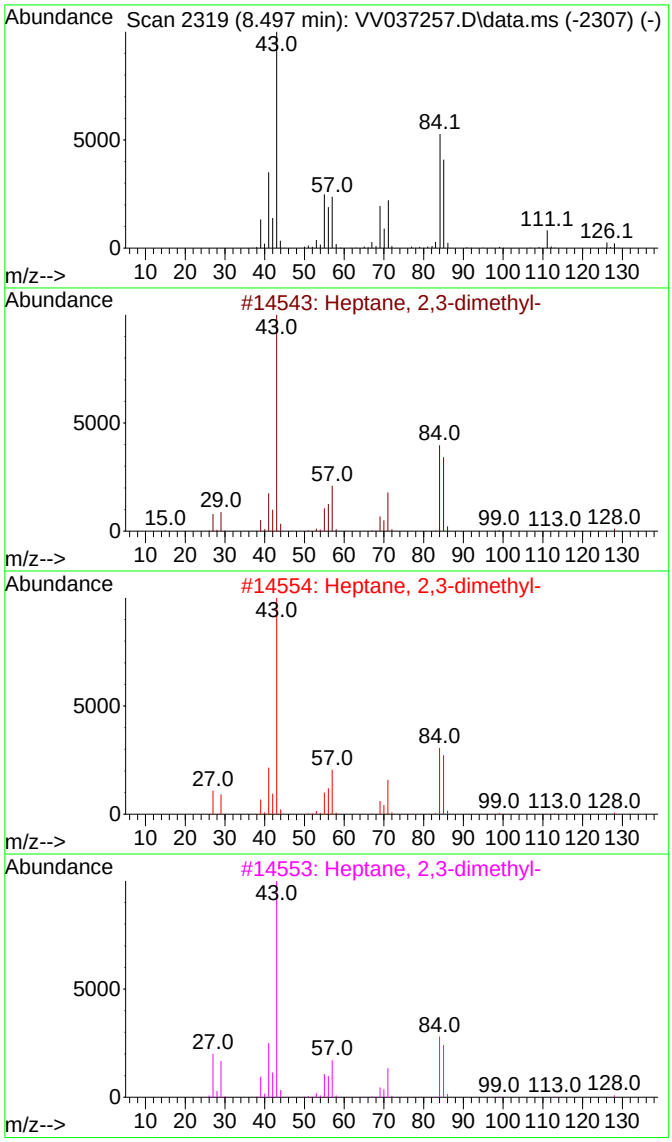
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

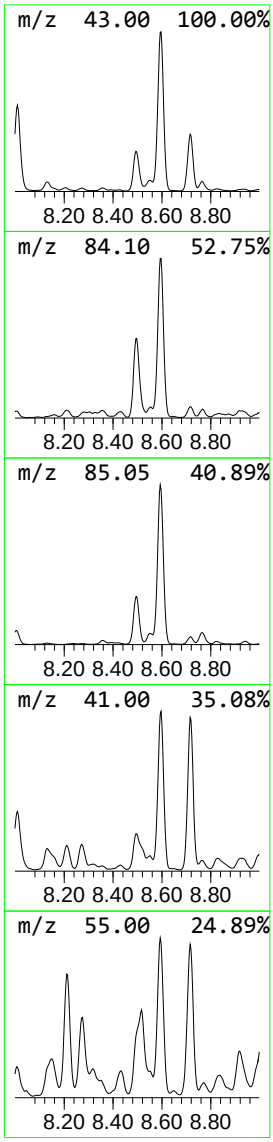
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.497	38.52 ug/L	1760730	Chlorobenzene-d5	8.776

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	91
2	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	78
3	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	64
4	Hexane, 3-ethyl-2-methyl-	128	C9H20	016789-46-1	64
5	Hexane, 3-ethyl-2-methyl-	128	C9H20	016789-46-1	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

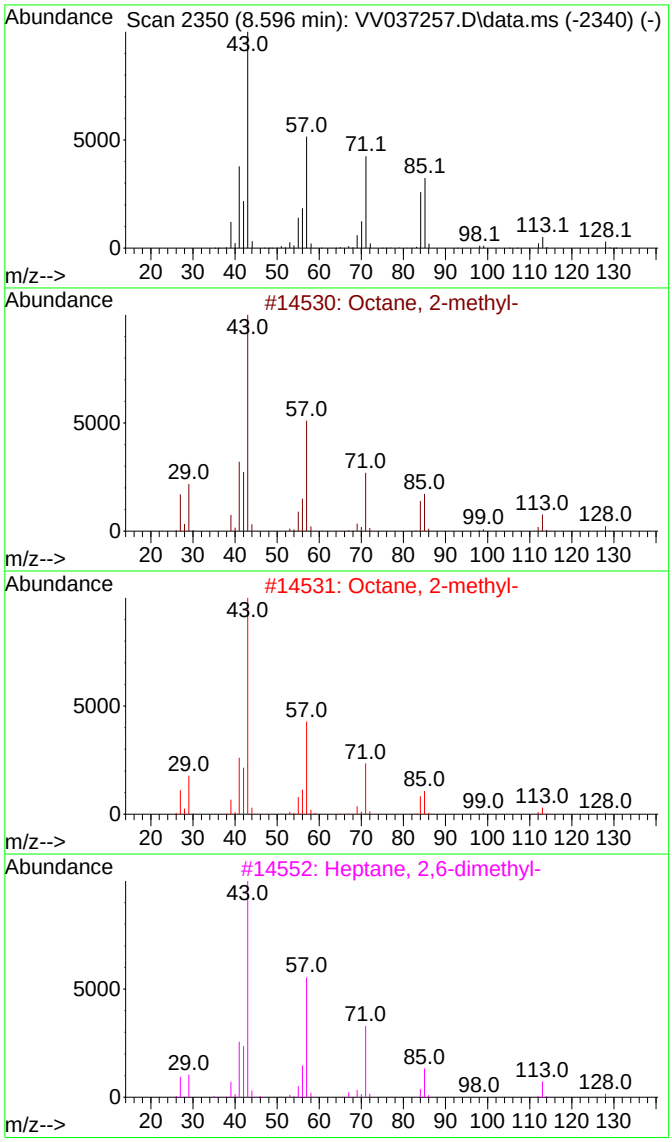
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

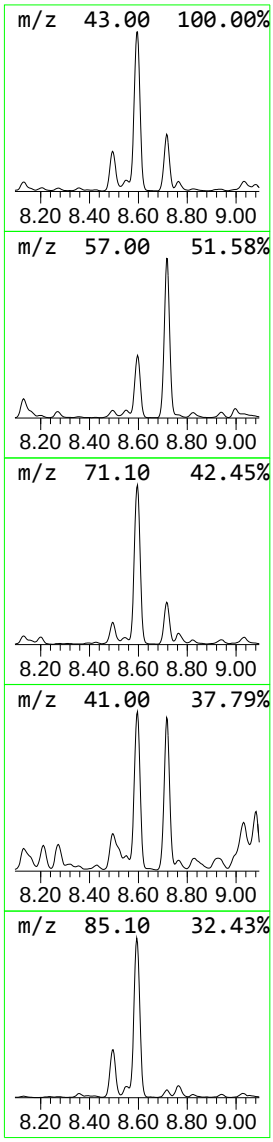
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.596	99.86 ug/L	4565230	Chlorobenzene-d5	8.776

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2-methyl-	128	C9H20	003221-61-2	90
2	Octane, 2-methyl-	128	C9H20	003221-61-2	87
3	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	64
4	Octane, 4-methyl-	128	C9H20	002216-34-4	64
5	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

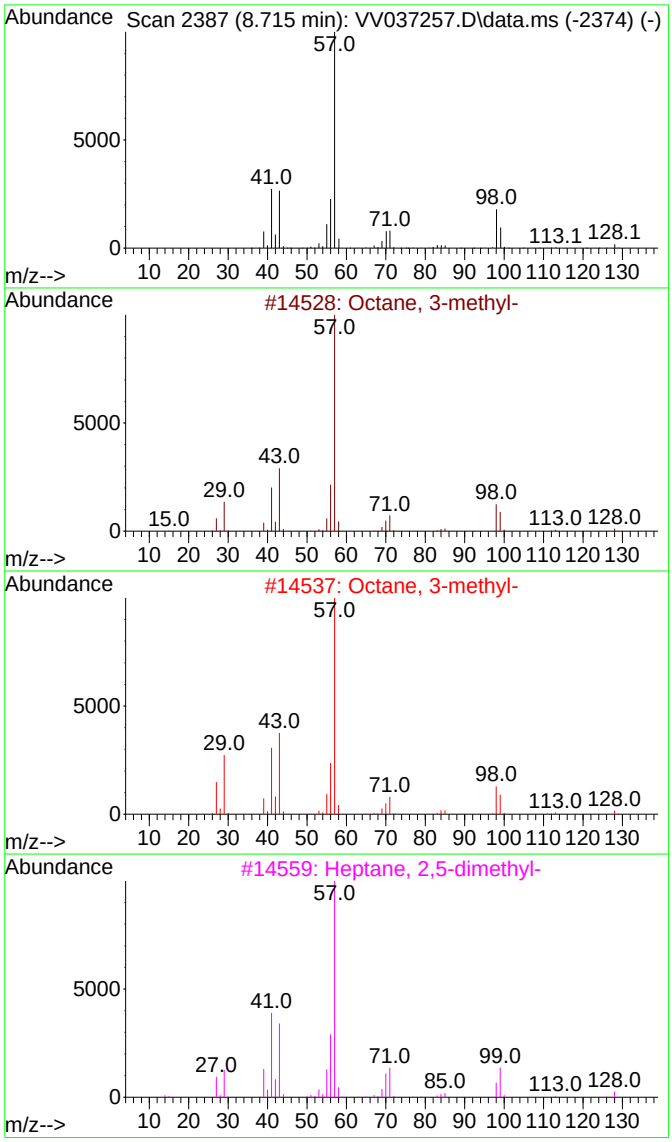
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

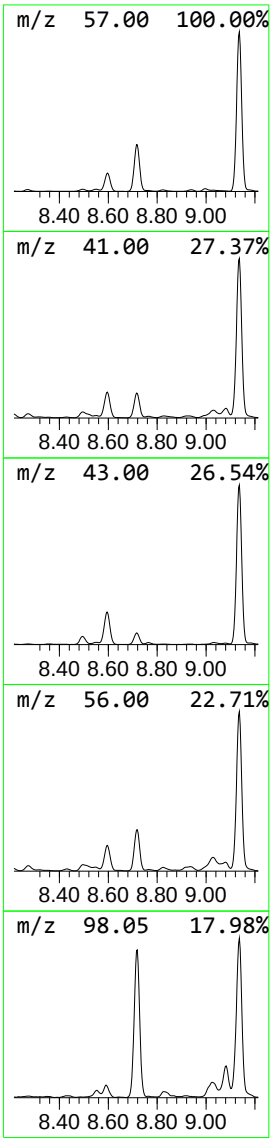
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.715	84.12 ug/L	3845710	Chlorobenzene-d5	8.776

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	90
3	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	81
4	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	74
5	Octane, 3-methyl-	128	C9H20	002216-33-3	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

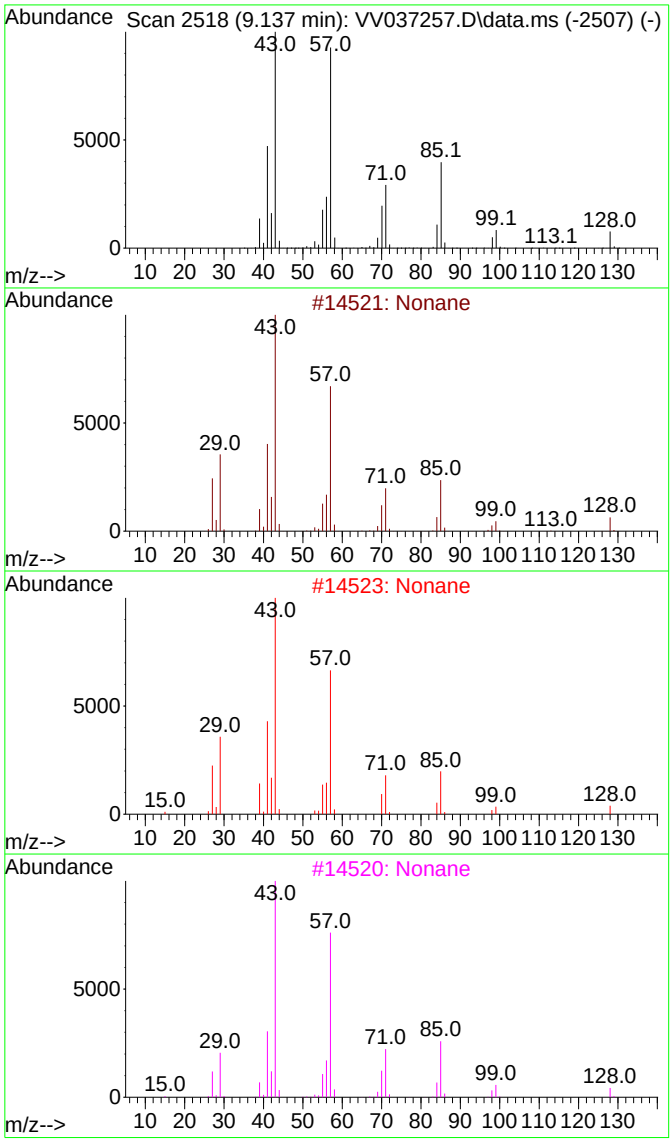
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

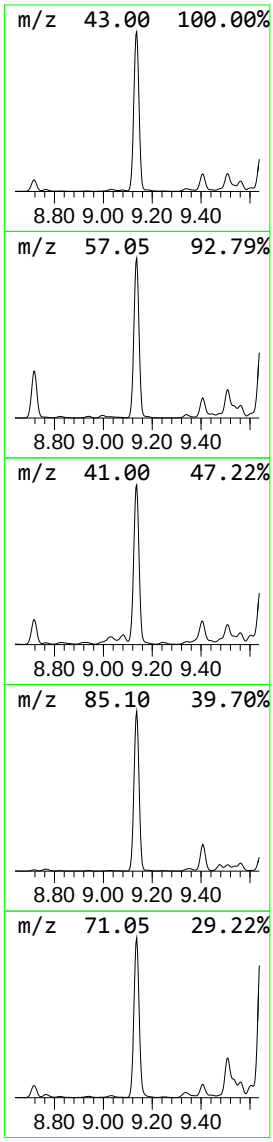
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.137	530.18 ug/L	24237300	Chlorobenzene-d5	8.776

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	95
2	Nonane	128	C9H20	000111-84-2	95
3	Nonane	128	C9H20	000111-84-2	91
4	Nonane	128	C9H20	000111-84-2	87
5	Octane	114	C8H18	000111-65-9	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

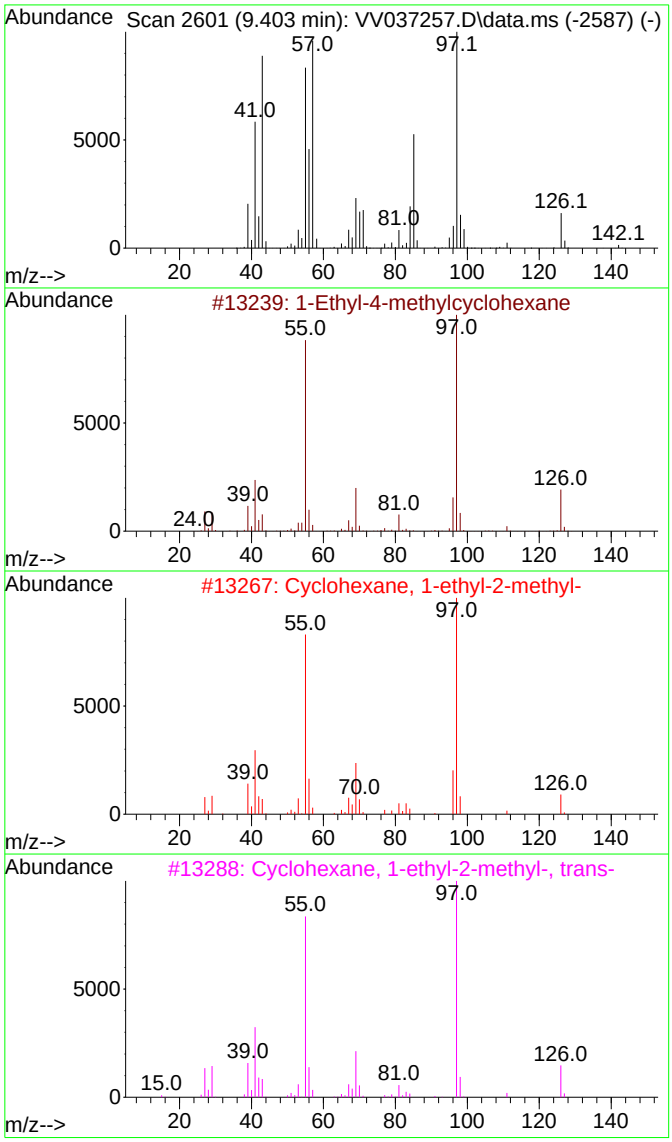
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

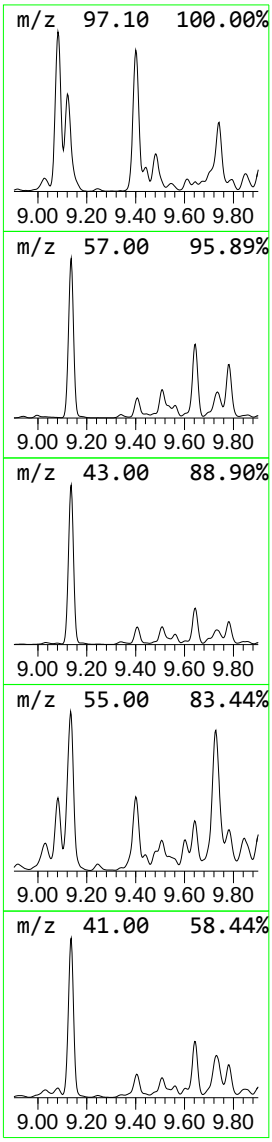
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Cyclic9.403 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.403	107.59 ug/L	4918530	Chlorobenzene-d5	8.776

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	45
2	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	45
3	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	43
4	4-Octen-3-one	126	C8H14O	014129-48-7	43
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

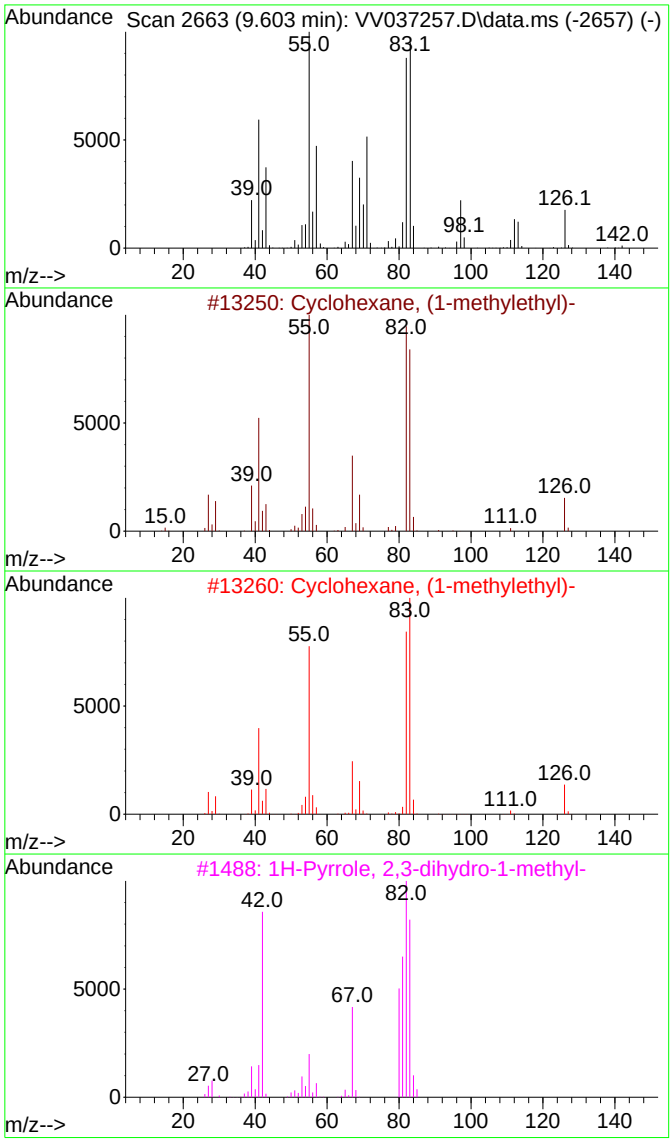
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

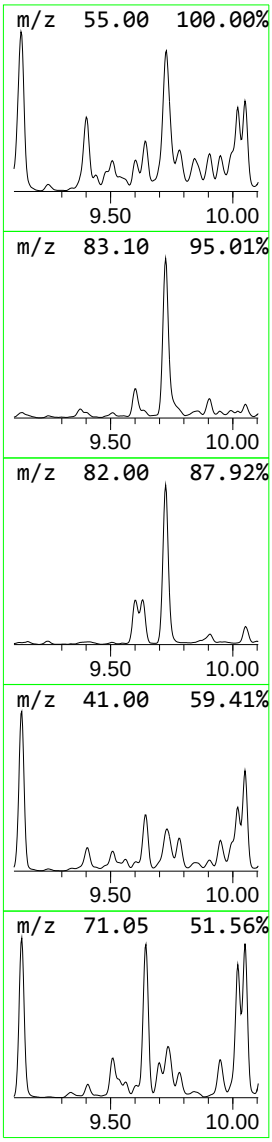
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Cyclic9.603 Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.603	20.12 ug/L	919754	Chlorobenzene-d5	8.776

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64
2	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	53
3	1H-Pyrrole, 2,3-dihydro-1-methyl-	83	C5H9N	033838-11-8	52
4	Cyclohexane, undecyl-	238	C17H34	054105-66-7	50
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

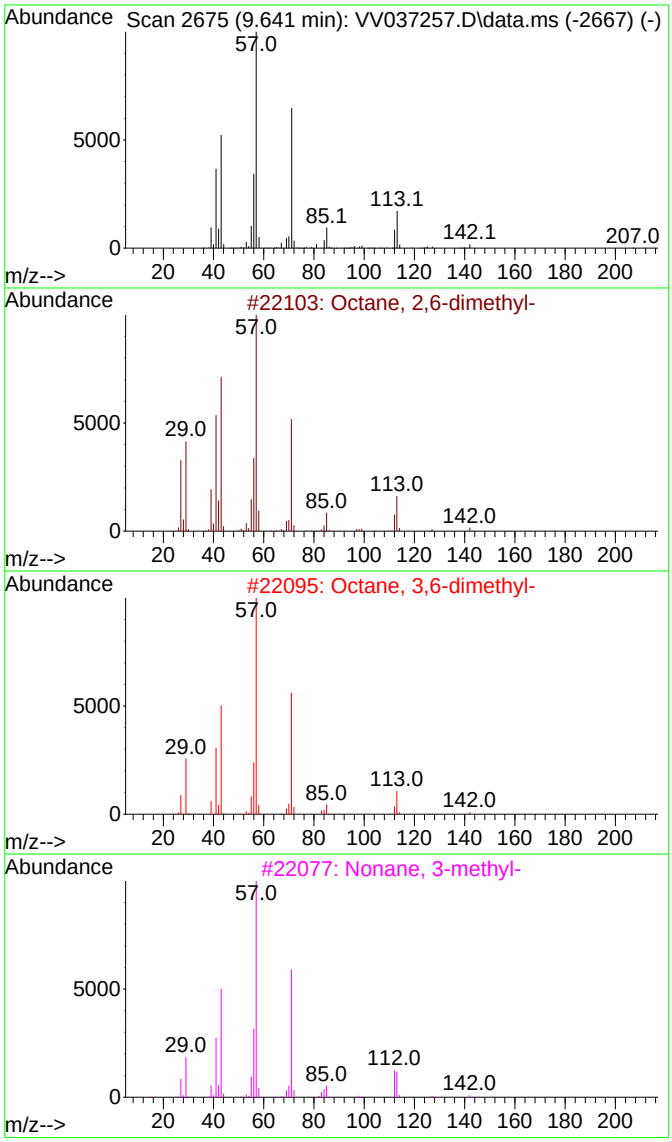
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

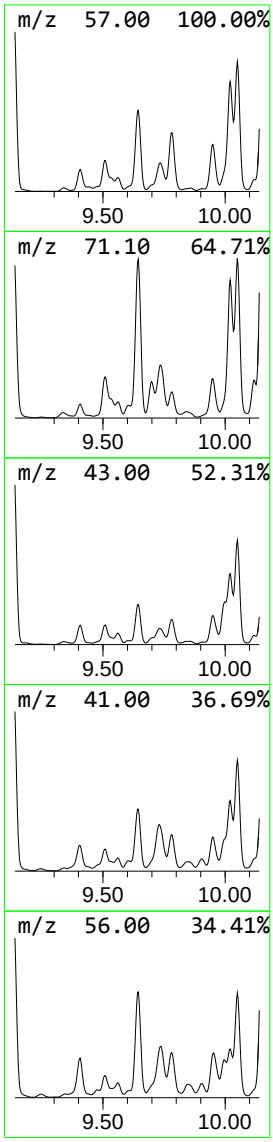
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.641	198.51 ug/L	9074810	Chlorobenzene-d5	8.776

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	91
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	91
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	91
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

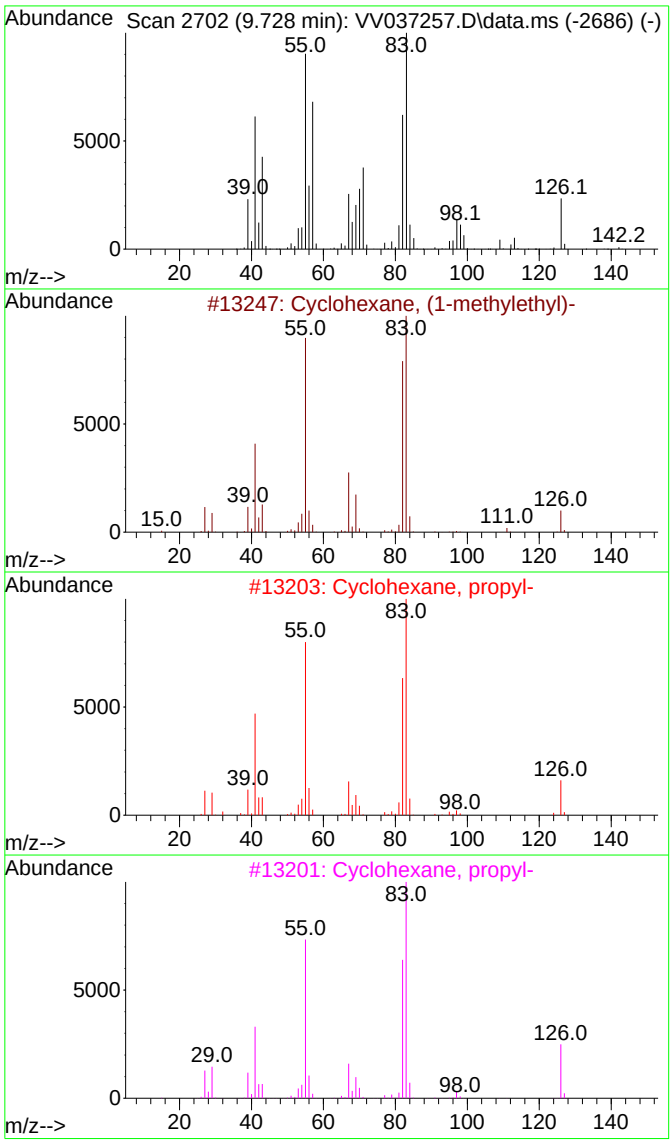
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

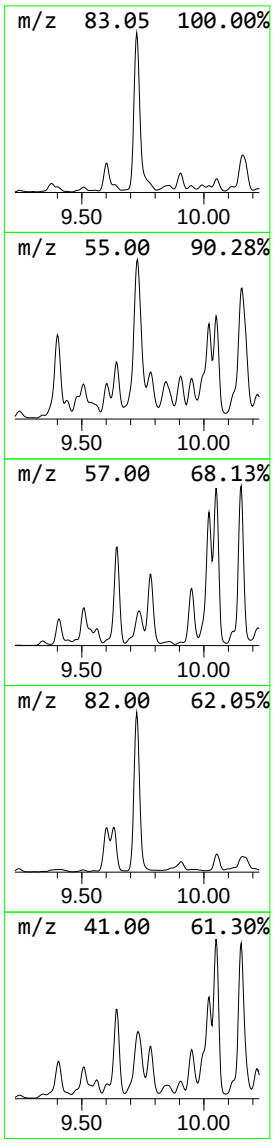
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Cyclic9.728 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.728	240.44 ug/L	10991800	Chlorobenzene-d5	8.776

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	62
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

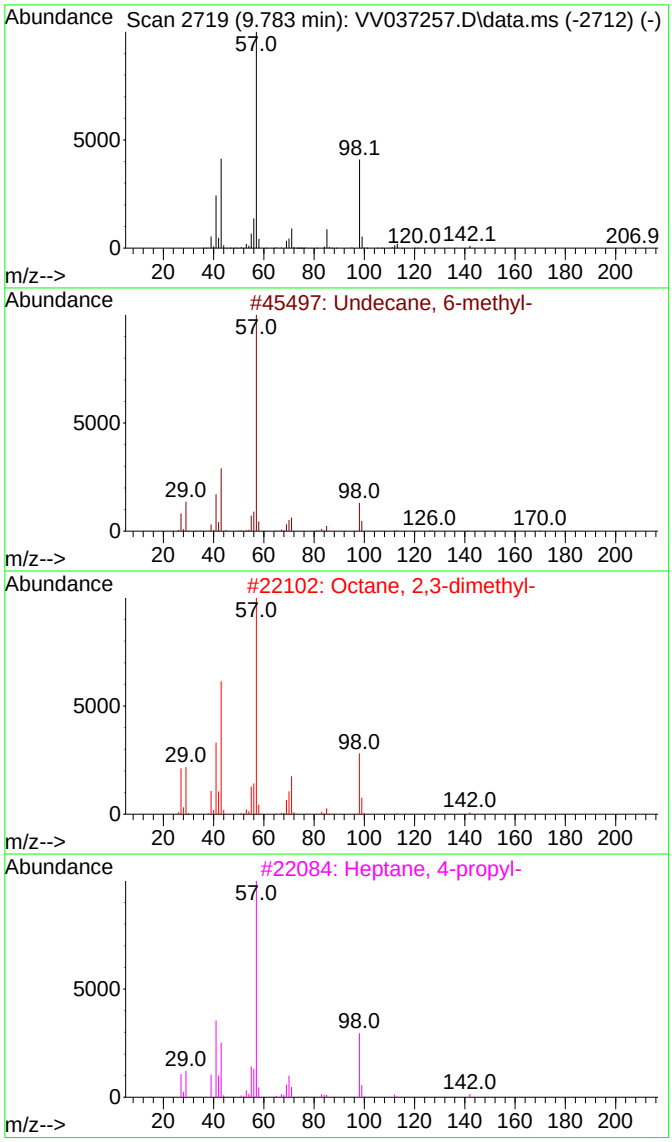
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

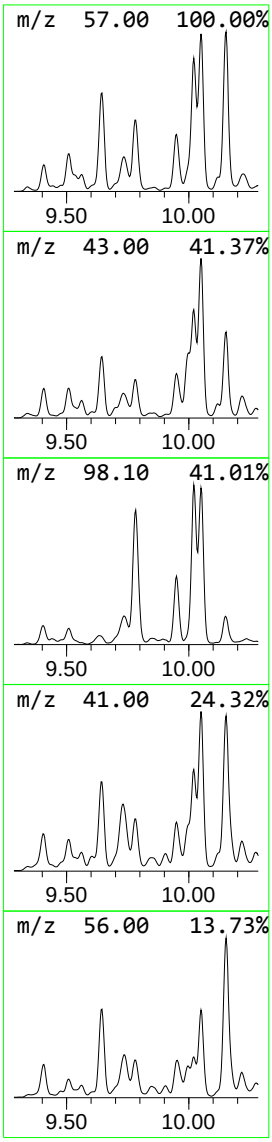
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.783	114.56 ug/L	5237220	Chlorobenzene-d5	8.776

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 6-methyl-	170	C12H26	017302-33-9	64
2	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	59
3	Heptane, 4-propyl-	142	C10H22	003178-29-8	56
4	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	45
5	Ether, tert-butyl isopropylidene...	154	C10H18O	024524-56-9	42





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

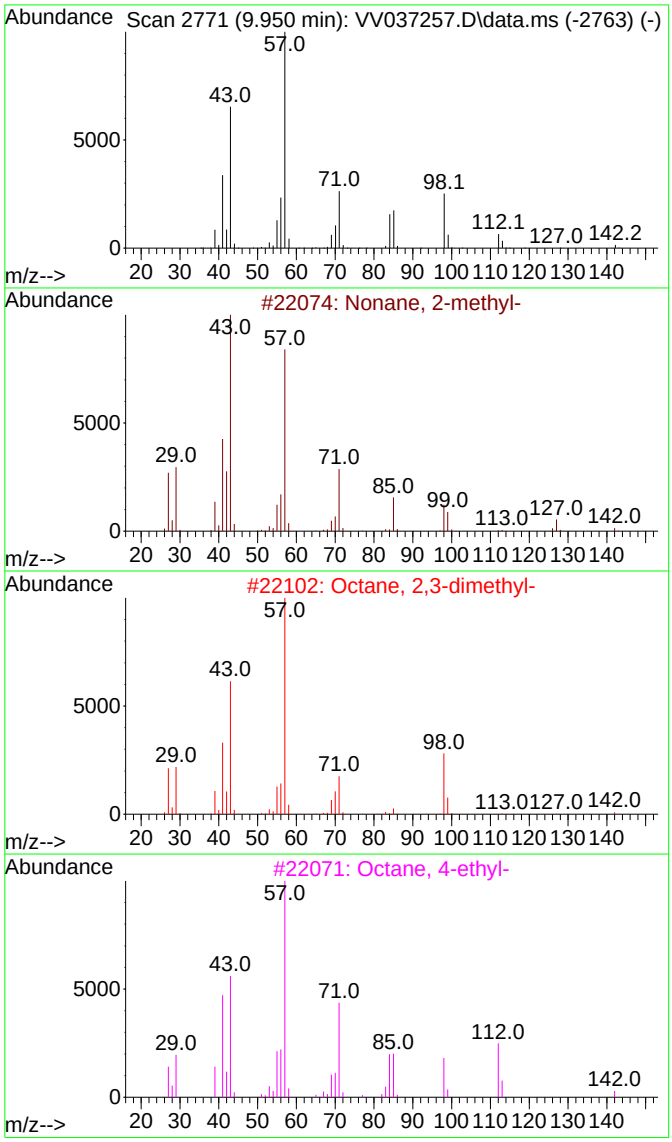
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

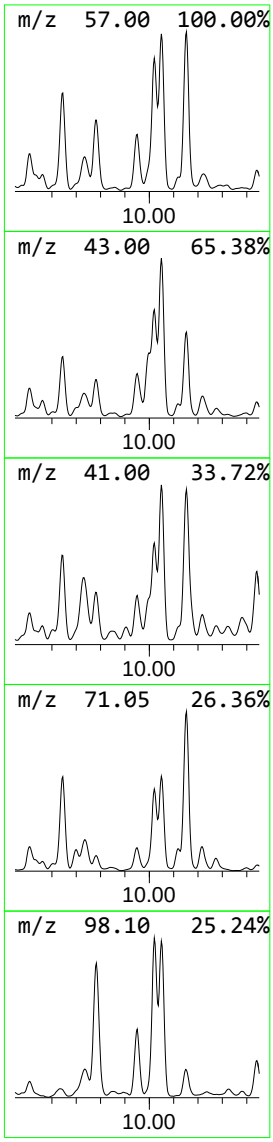
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.950	91.98 ug/L	4204920	Chlorobenzene-d5	8.776

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	64
2	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	58
3	Octane, 4-ethyl-	142	C10H22	015869-86-0	50
4	Tridecane, 6-methyl-	198	C14H30	013287-21-3	50
5	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

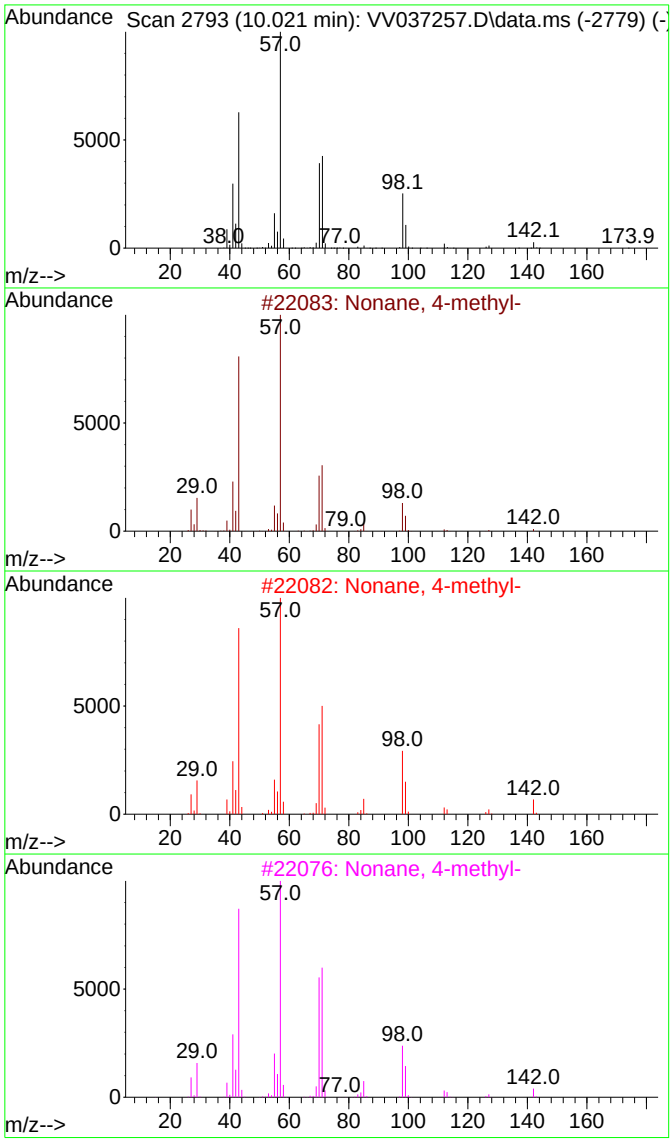
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

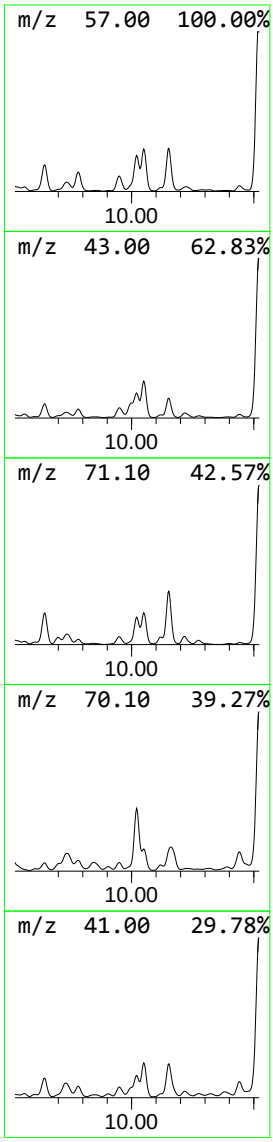
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.021	128.84 ug/L	13165300	1,4-Dichlorobenzene-d4	11.182

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	87
3	Nonane, 4-methyl-	142	C10H22	017301-94-9	83
4	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	72
5	Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

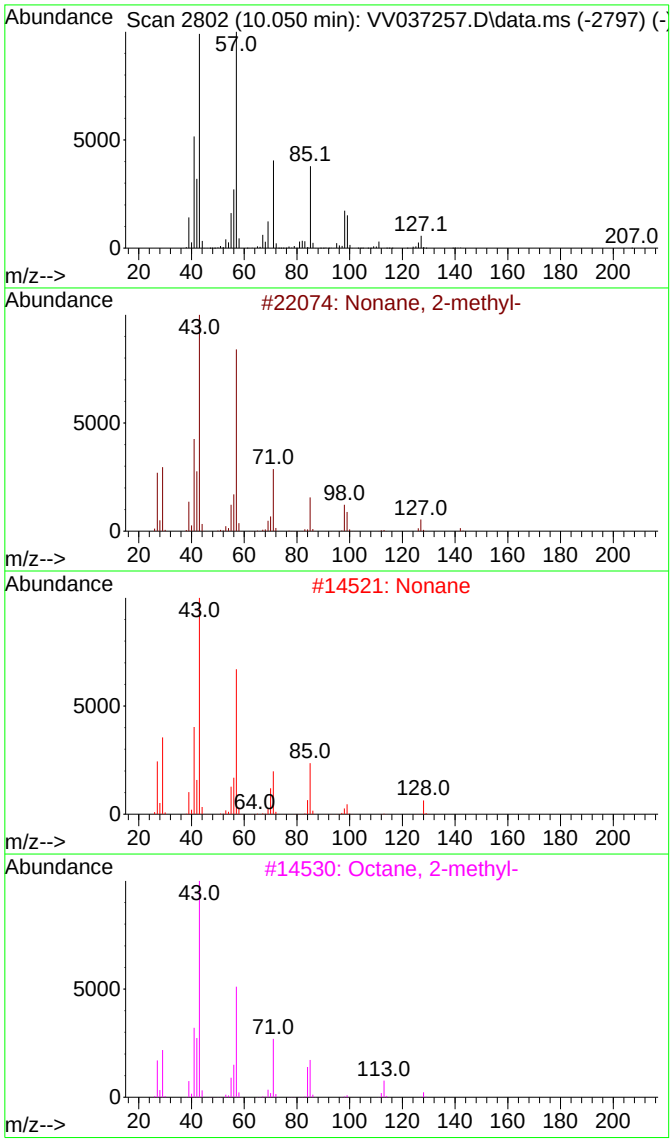
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

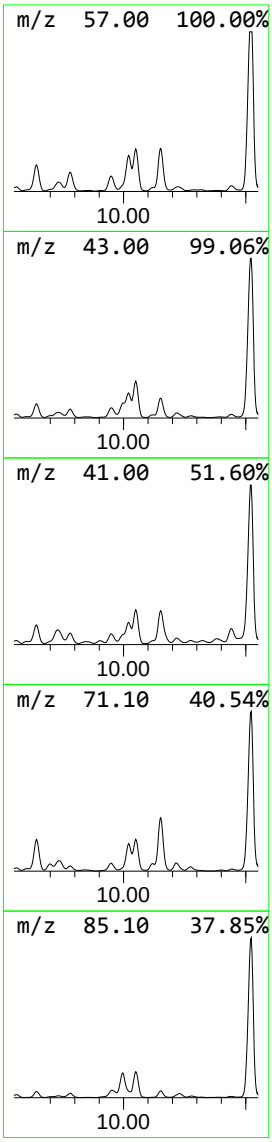
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.050	141.36 ug/L	14445100	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	72
2	Nonane	128	C9H20	000111-84-2	72
3	Octane, 2-methyl-	128	C9H20	003221-61-2	64
4	Nonane	128	C9H20	000111-84-2	53
5	Decane, 5-methyl-	156	C11H24	013151-35-4	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

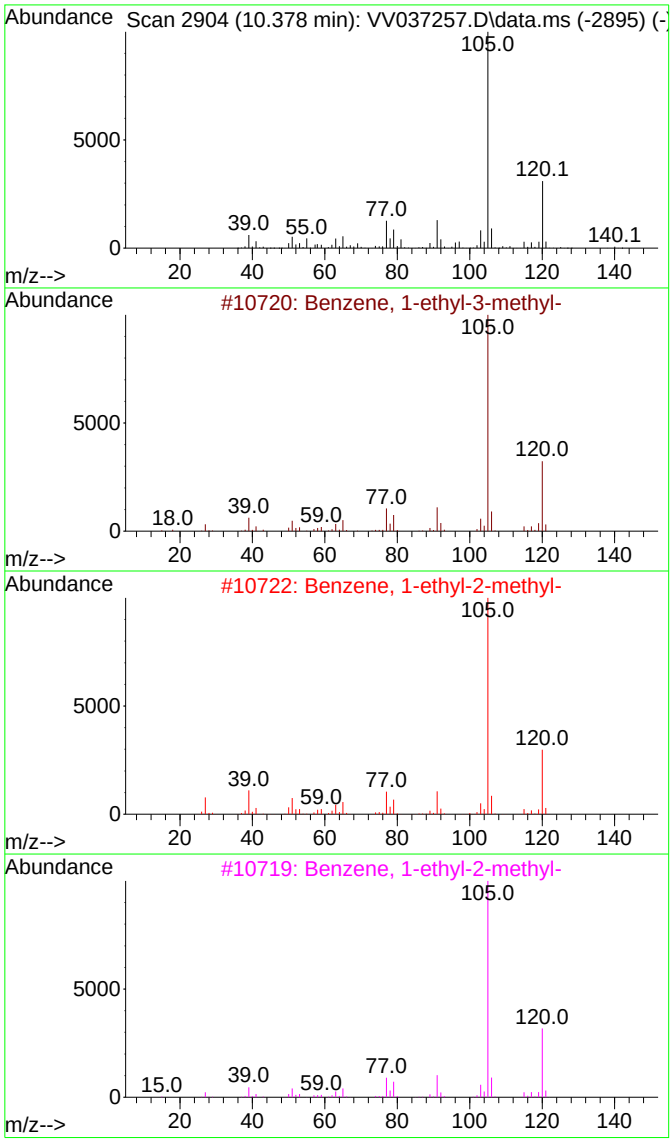
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

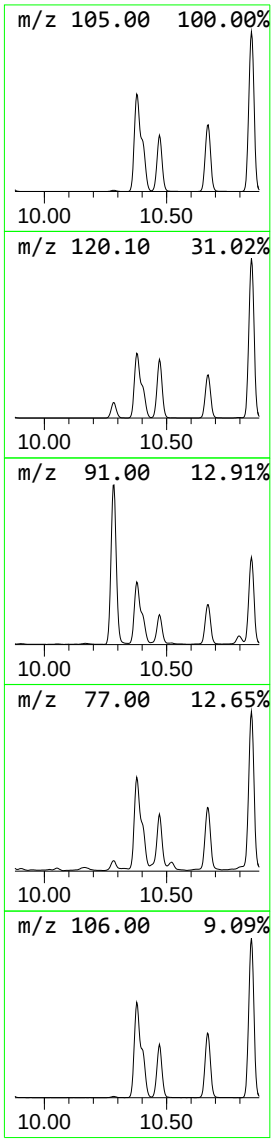
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1-ethyl-3-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.378	188.42 ug/L	19253400	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

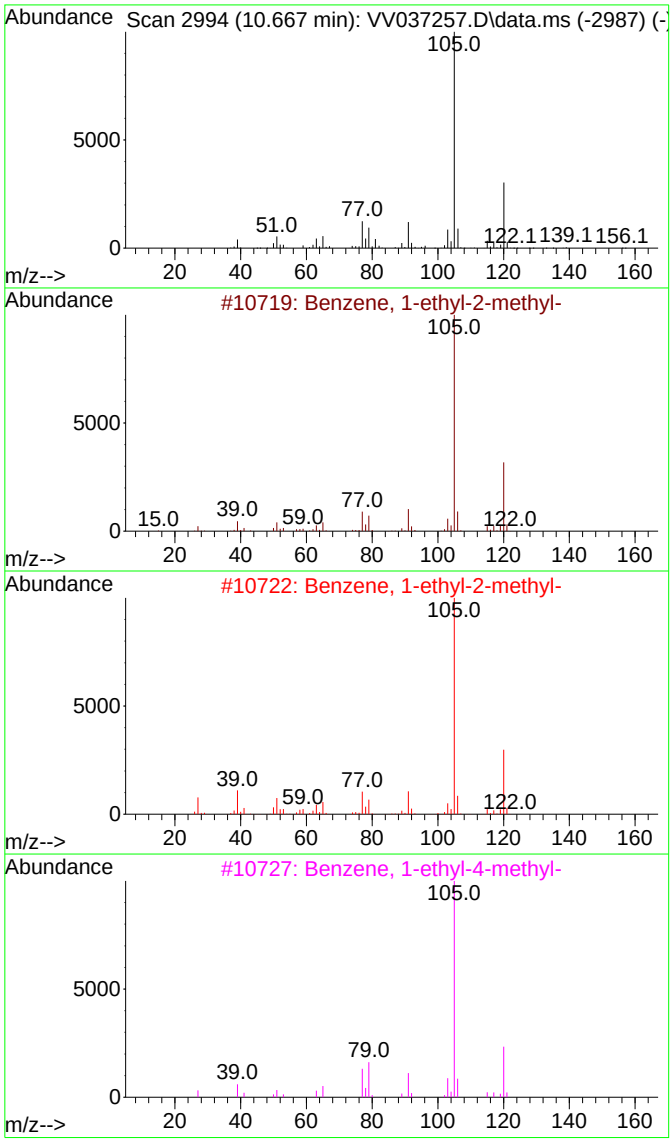
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

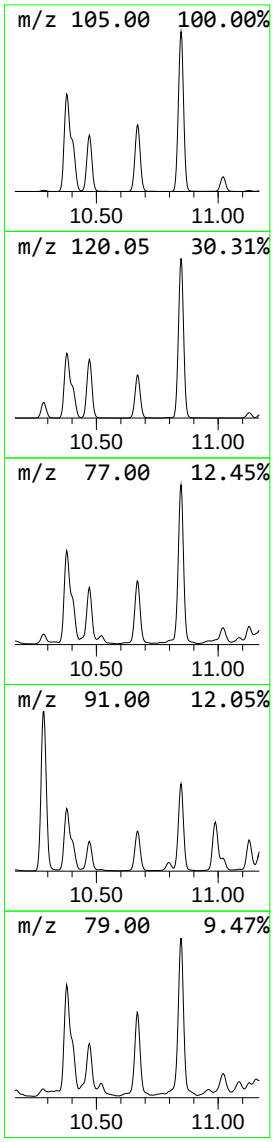
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Benzene, 1-ethyl-2-methyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.667	70.68 ug/L	7222200	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

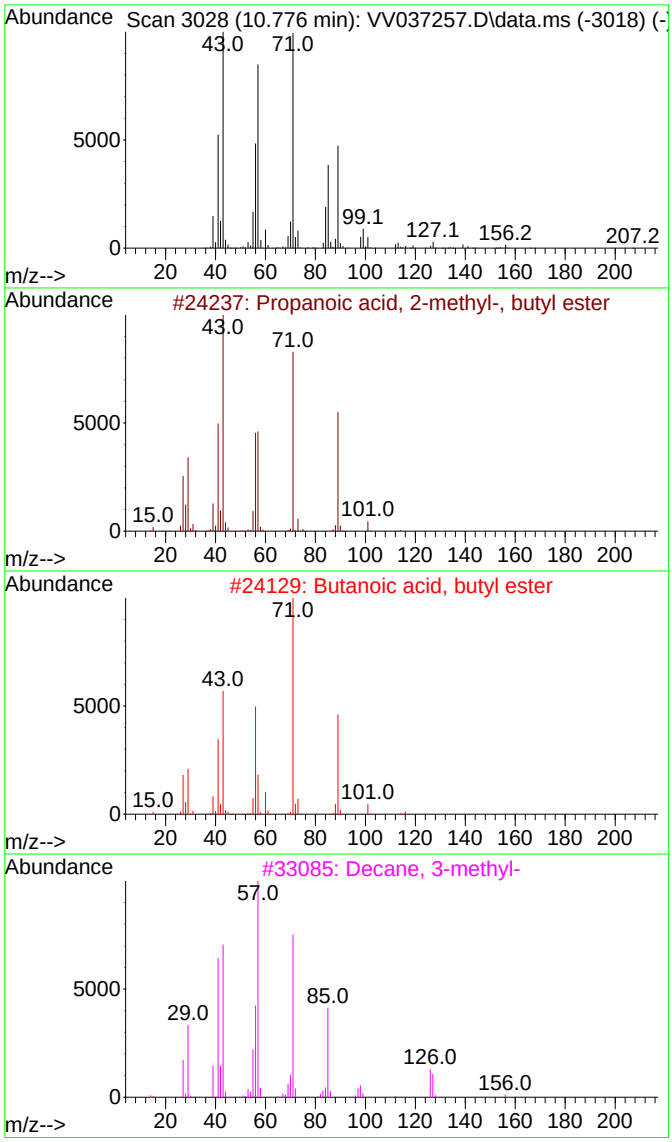
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

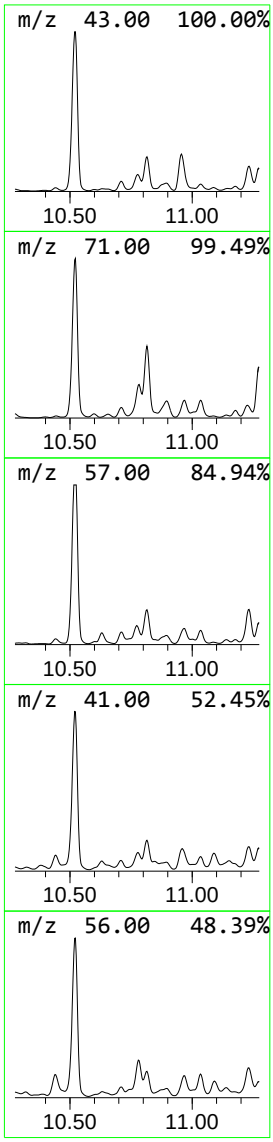
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Propanoic acid, 2-methyl-, ... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.776	79.74 ug/L	8147840	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	52
2	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	50
3	Decane, 3-methyl-	156	C11H24	013151-34-3	49
4	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	47
5	2-Isobutoxyethyl butyrate	188	C10H20O3	1000236-36-3	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

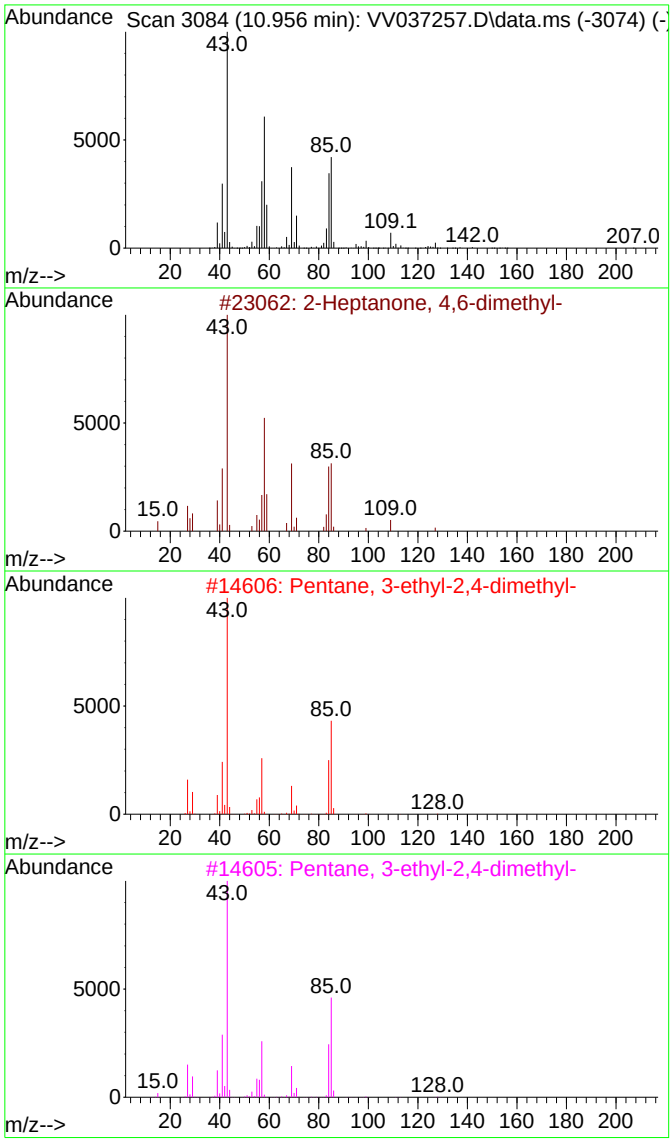
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

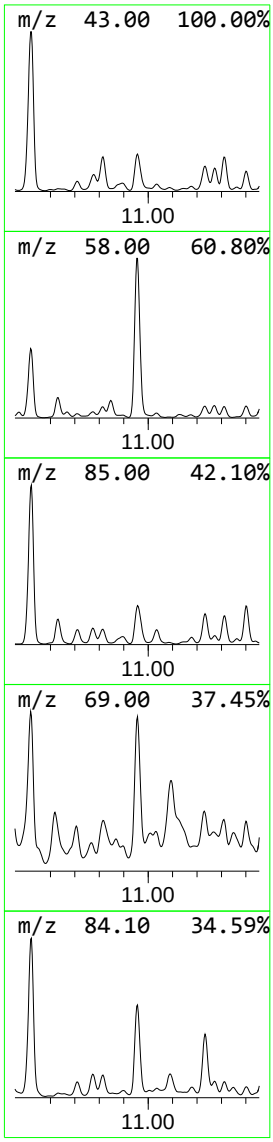
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 2-Heptanone, 4,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.956	183.07 ug/L	18707600	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	78
2	Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	49
3	Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	46
4	Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	43
5	Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

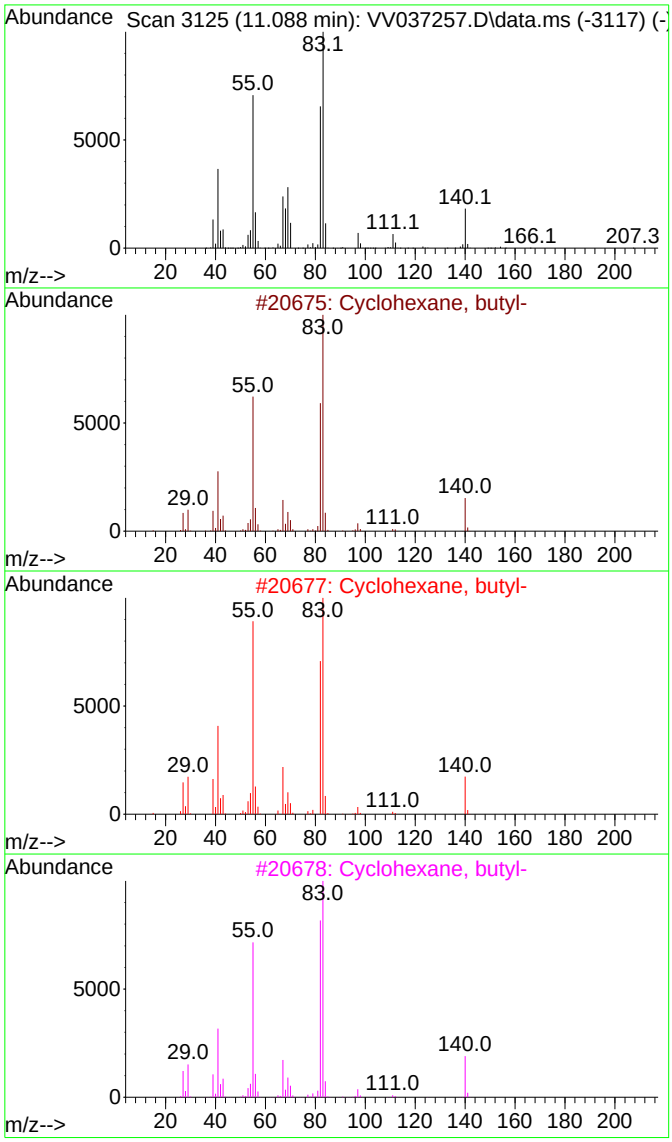
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

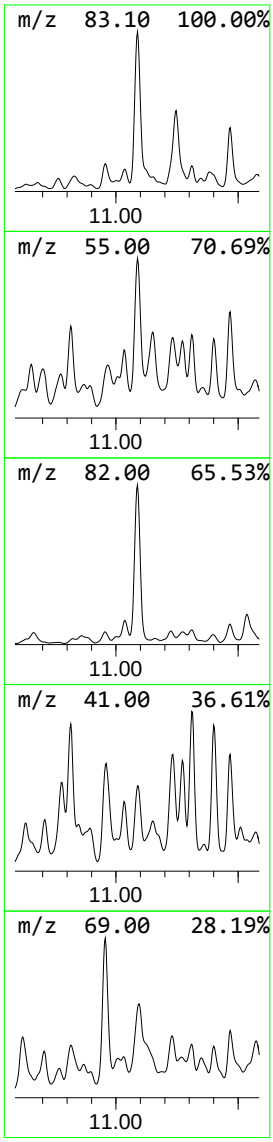
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Cyclic11.088 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.088	77.87 ug/L	7956930	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	87
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	86
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	83
4	Cyclohexane, octyl-	196	C14H28	001795-15-9	72
5	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

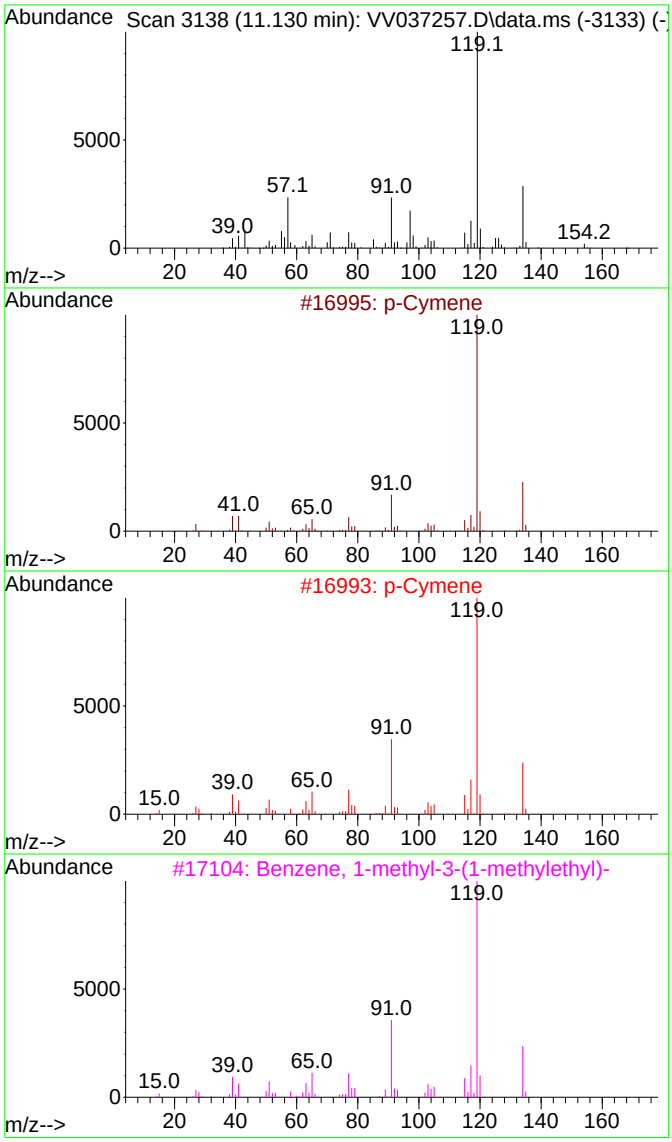
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

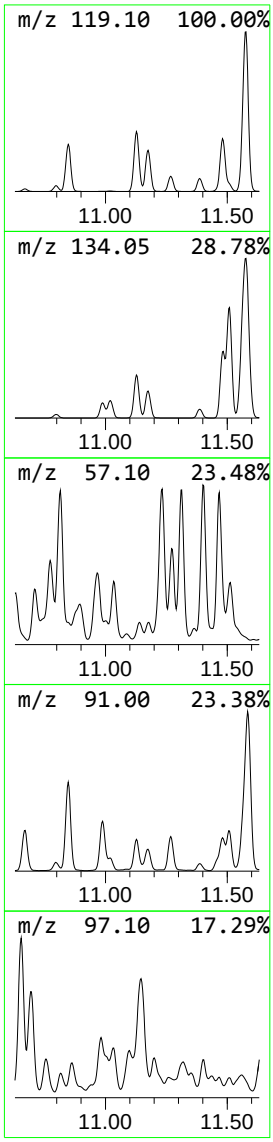
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 p-Cymene Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.130	55.25 ug/L	5645490	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	95
2	p-Cymene	134	C10H14	000099-87-6	93
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93
4	o-Cymene	134	C10H14	000527-84-4	93
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

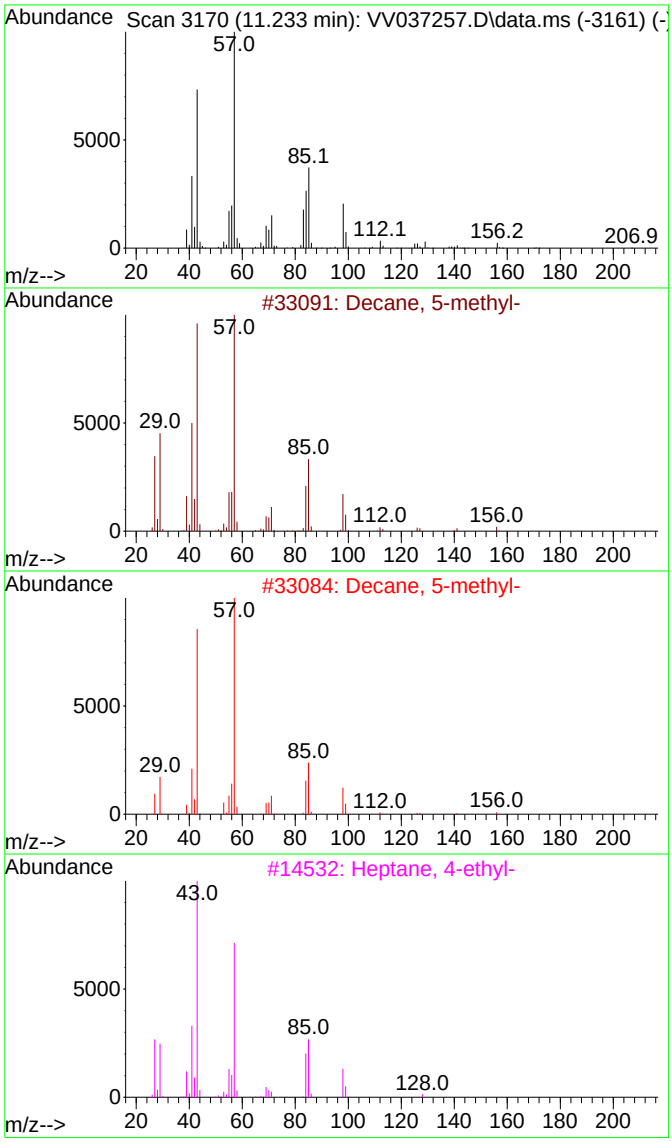
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

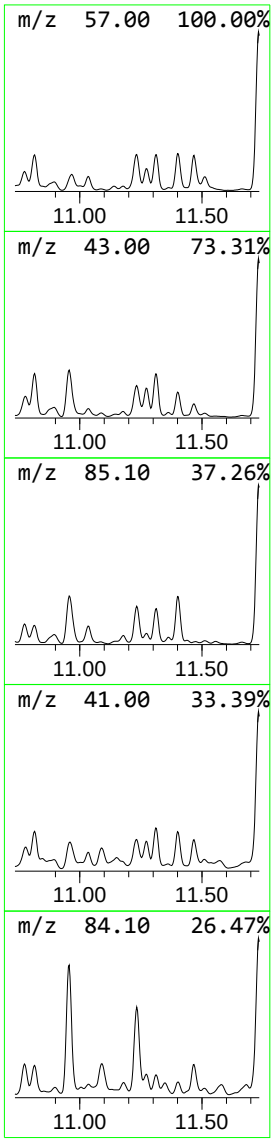
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.233	121.14 ug/L	12378700	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5-methyl-	156	C11H24	013151-35-4	90
2	Decane, 5-methyl-	156	C11H24	013151-35-4	74
3	Heptane, 4-ethyl-	128	C9H20	002216-32-2	64
4	1-Octyn-3-ol, 4-ethyl-	154	C10H18O	005877-42-9	50
5	Heptane, 4-ethyl-	128	C9H20	002216-32-2	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

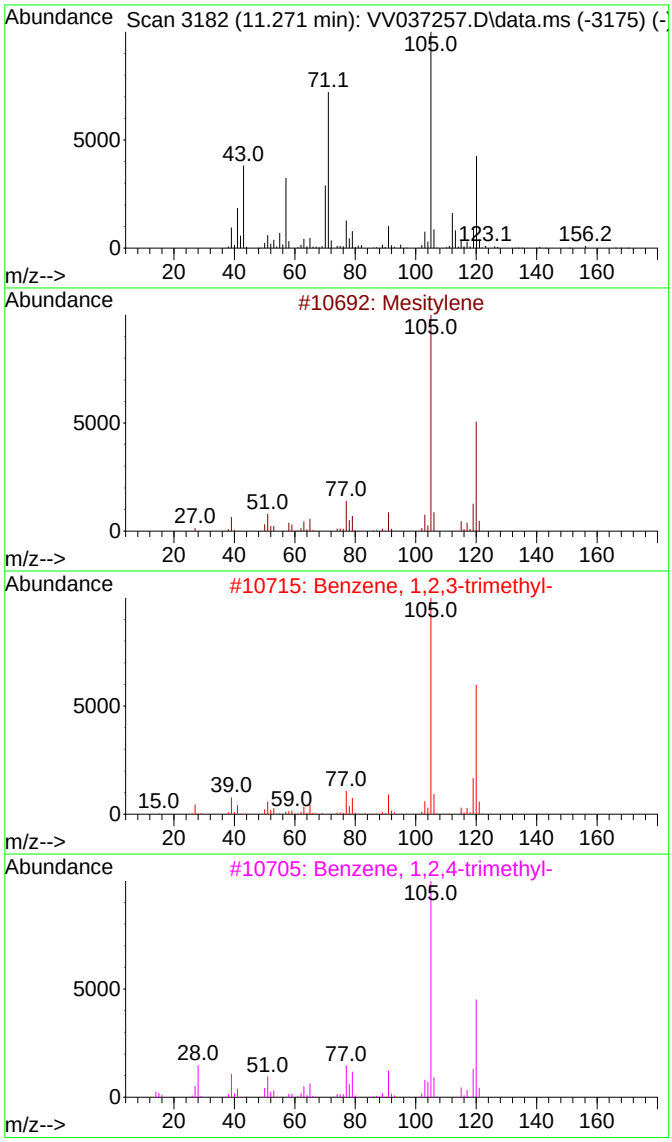
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

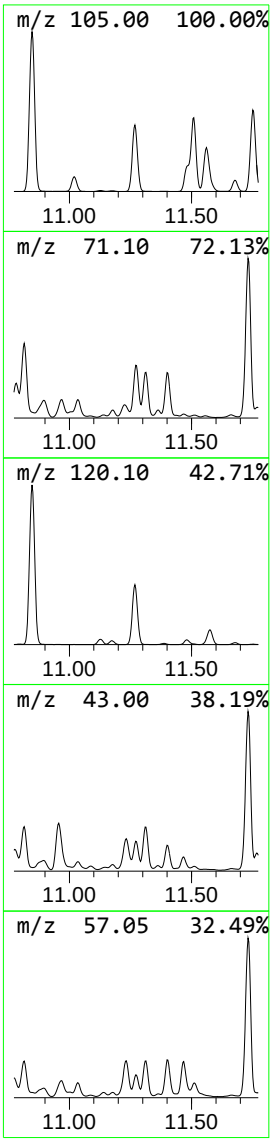
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Benzene, 1,2,3-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.272	184.33 ug/L	18835800	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	90
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	89
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	64
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	64
5	Mesitylene	120	C9H12	000108-67-8	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

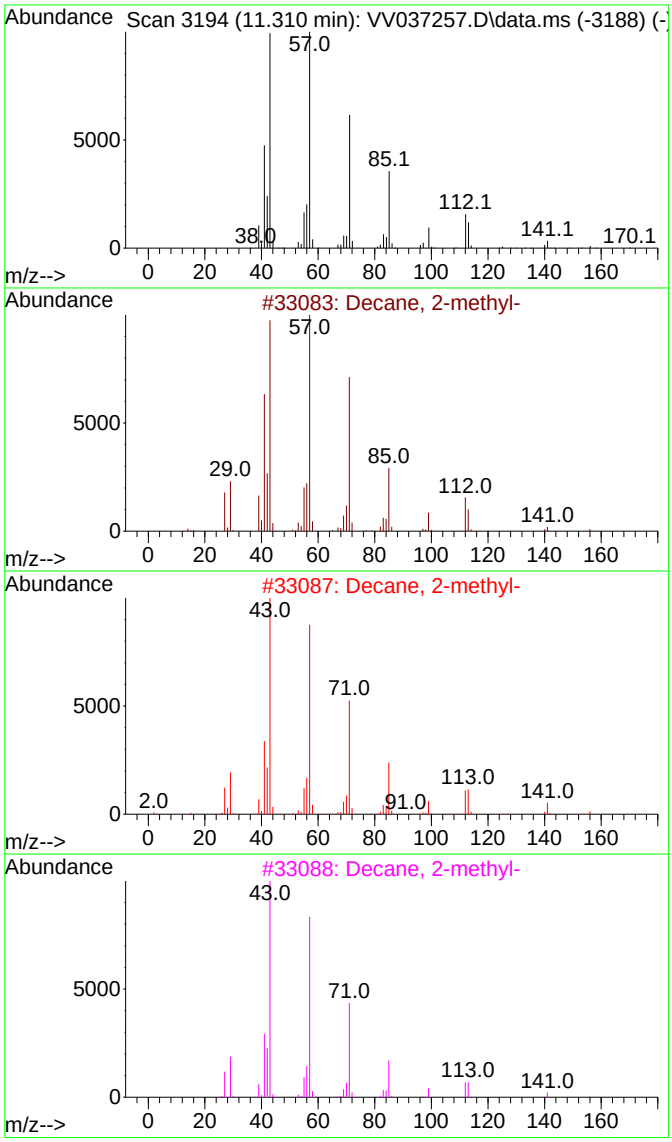
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

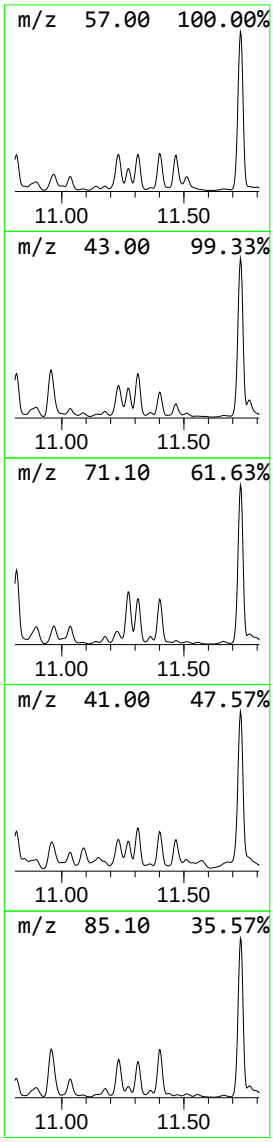
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.310	123.28 ug/L	12597500	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	94
2	Decane, 2-methyl-	156	C11H24	006975-98-0	90
3	Decane, 2-methyl-	156	C11H24	006975-98-0	86
4	Decane, 2-methyl-	156	C11H24	006975-98-0	83
5	Undecane, 2-methyl-	170	C12H26	007045-71-8	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

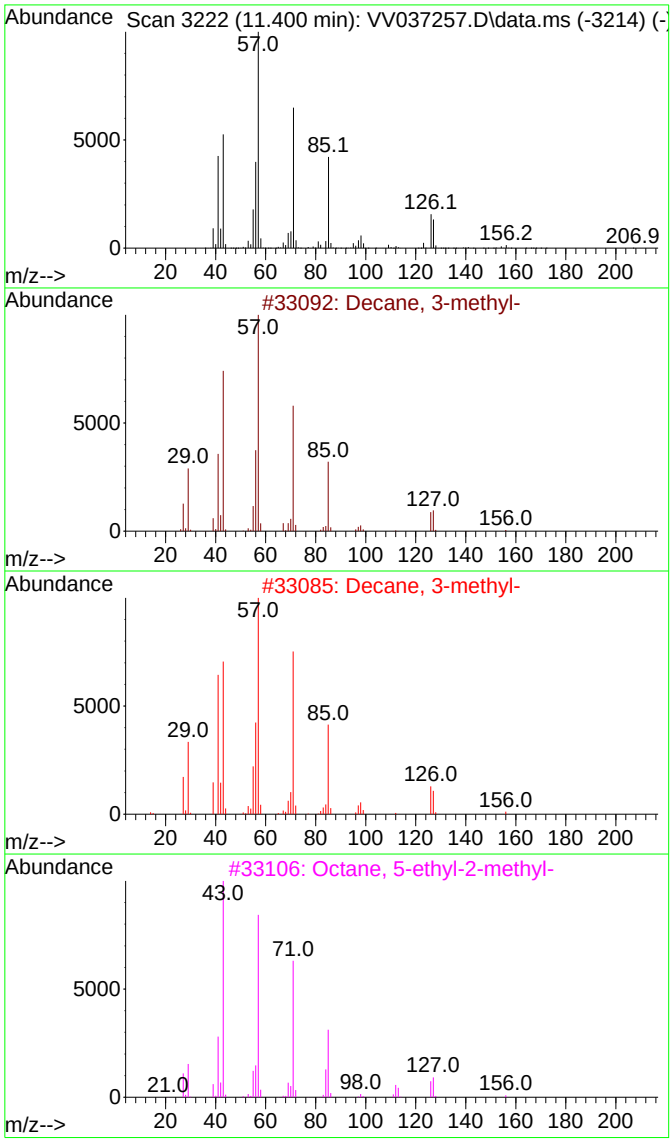
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

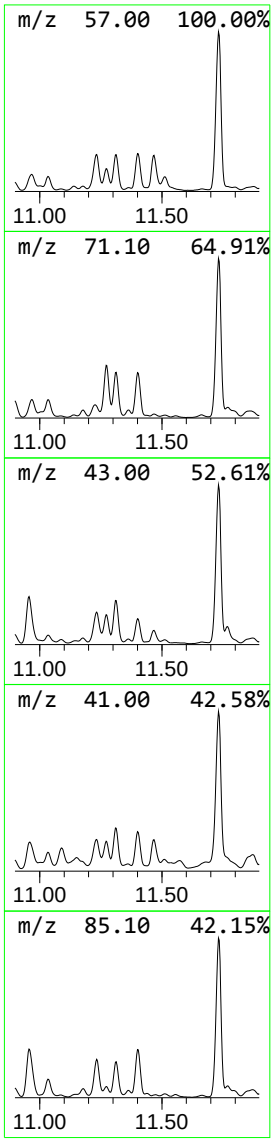
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.400	118.35 ug/L	12094000	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	83
2	Decane, 3-methyl-	156	C11H24	013151-34-3	70
3	Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	59
4	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	53
5	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

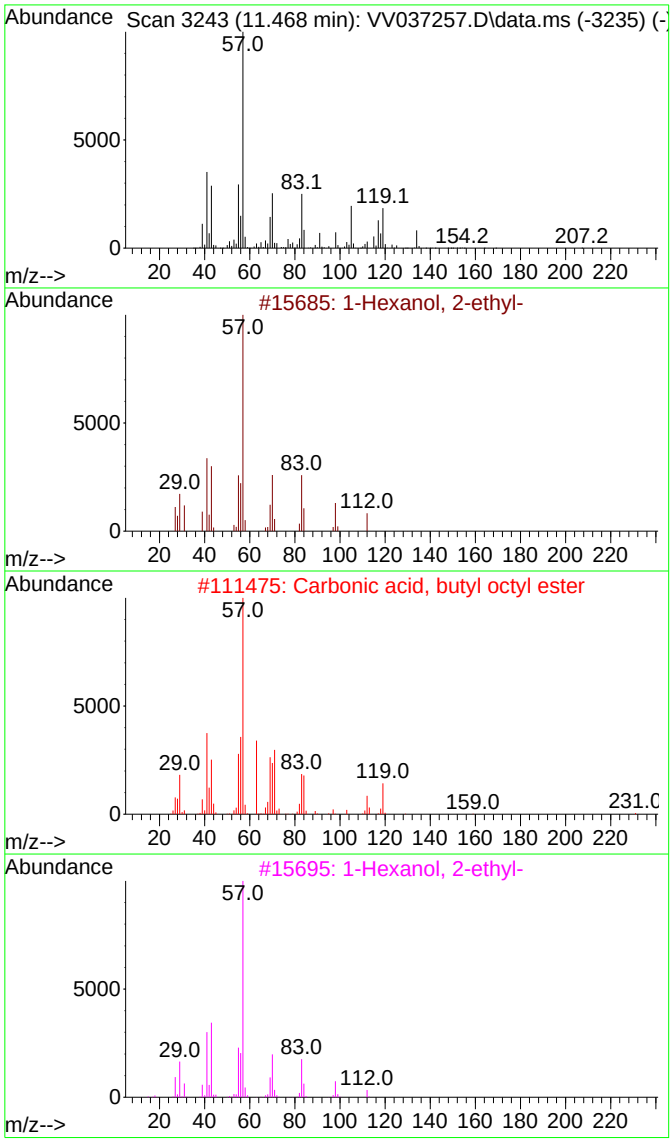
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

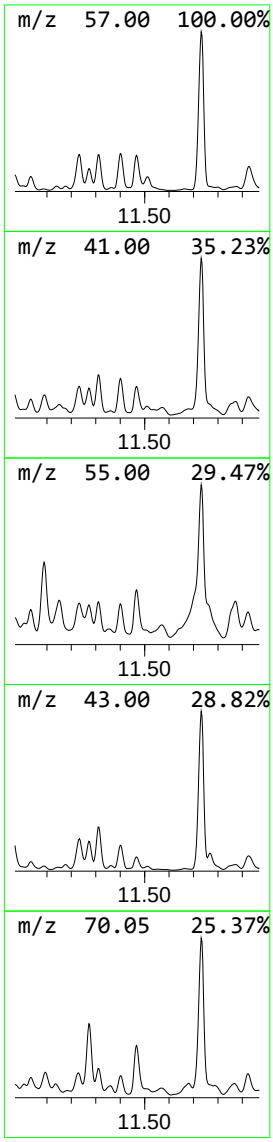
****

Peak Number 32 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.468	153.73 ug/L	15708500	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	43
2	Carbonic acid, butyl octyl ester	230	C13H26O3	1010314-63-5	38
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	37
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	37
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	37





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

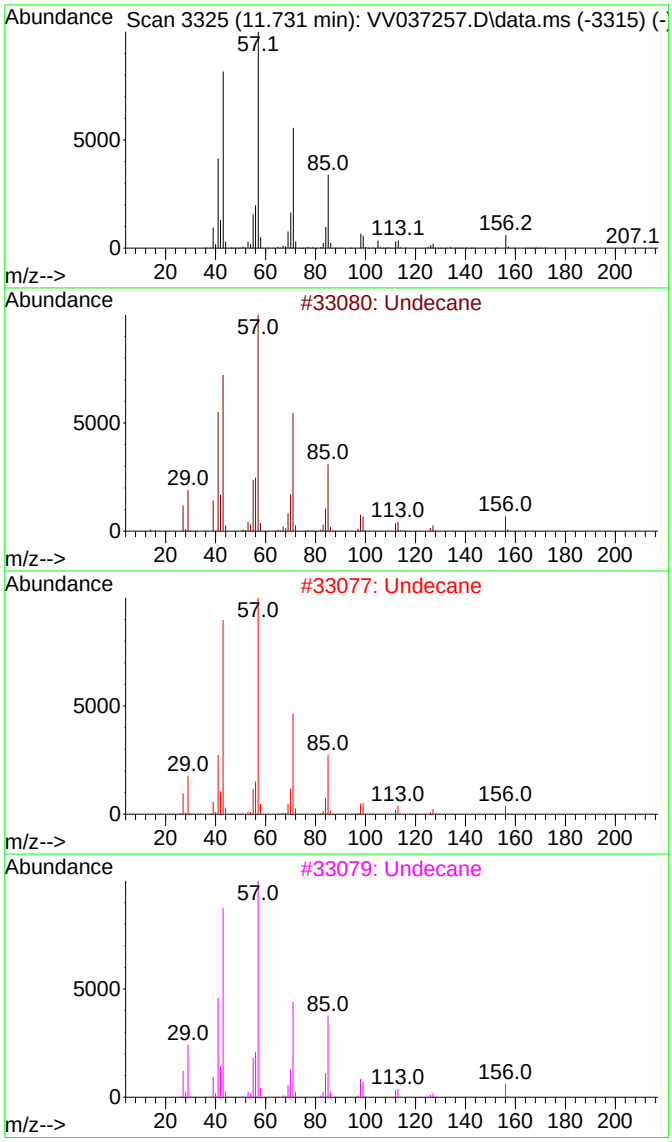
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

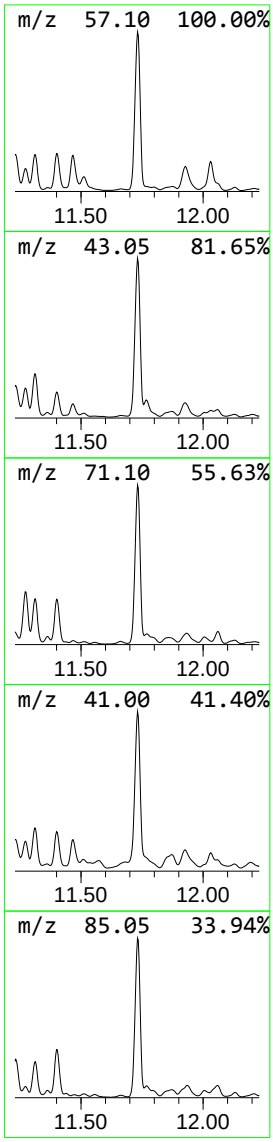
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.731	735.42 ug/L	75149200	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	96
2	Undecane	156	C11H24	001120-21-4	95
3	Undecane	156	C11H24	001120-21-4	93
4	Decane	142	C10H22	000124-18-5	90
5	Undecane	156	C11H24	001120-21-4	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

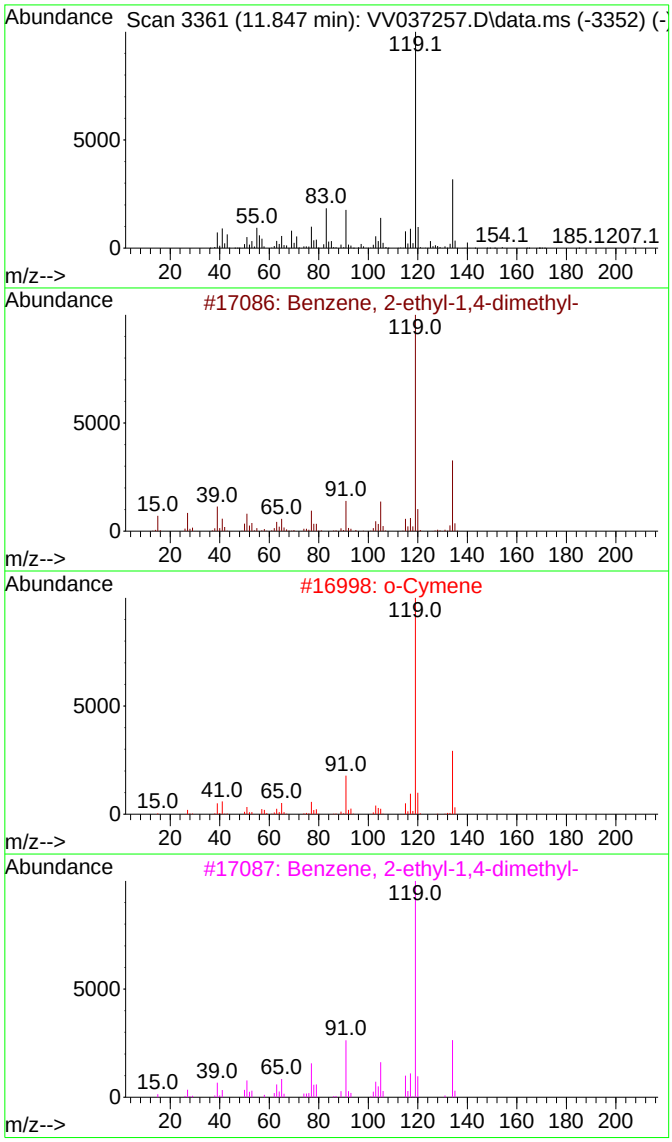
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

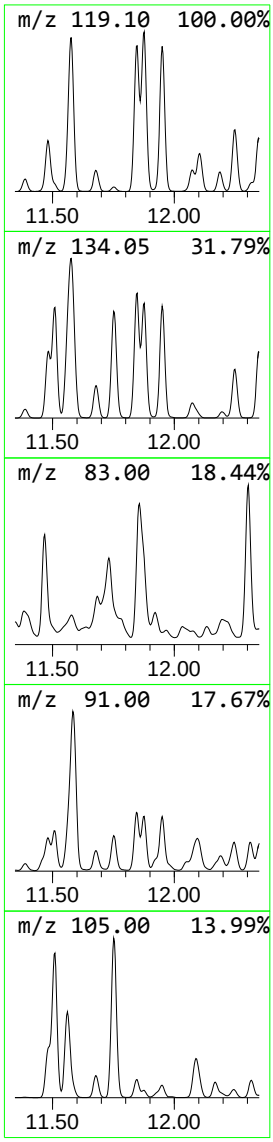
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.847	118.29 ug/L	12087700	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
2	o-Cymene	134	C10H14	000527-84-4	95
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

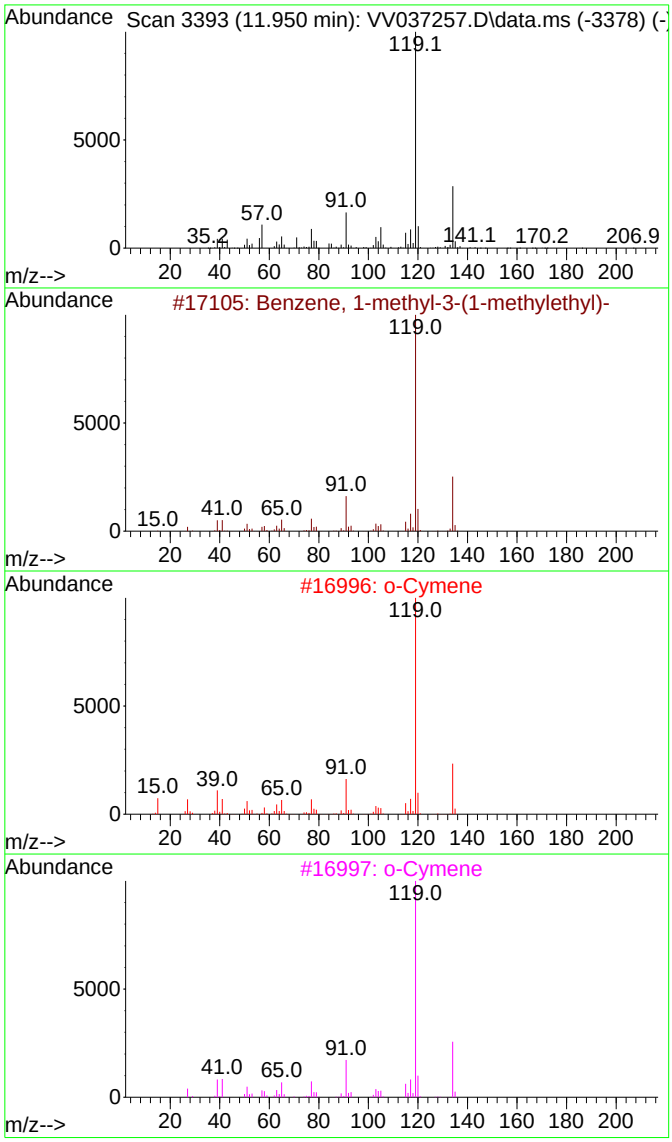
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

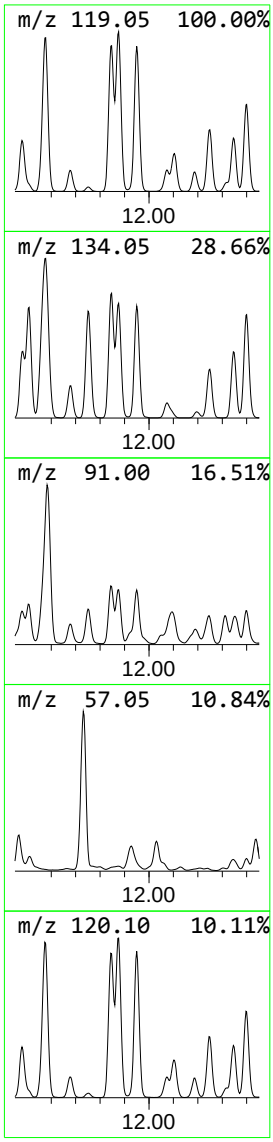
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Benzene, 1-methyl-3-(1-meth... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.950	168.94 ug/L	17262800	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
2	o-Cymene	134	C10H14	000527-84-4	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

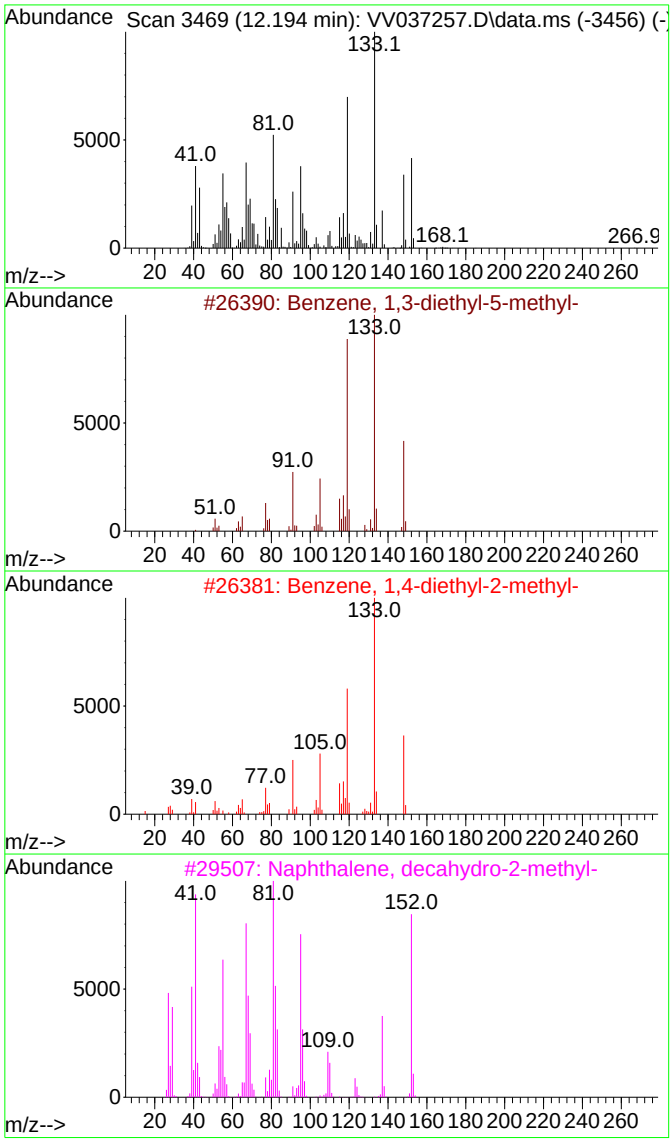
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

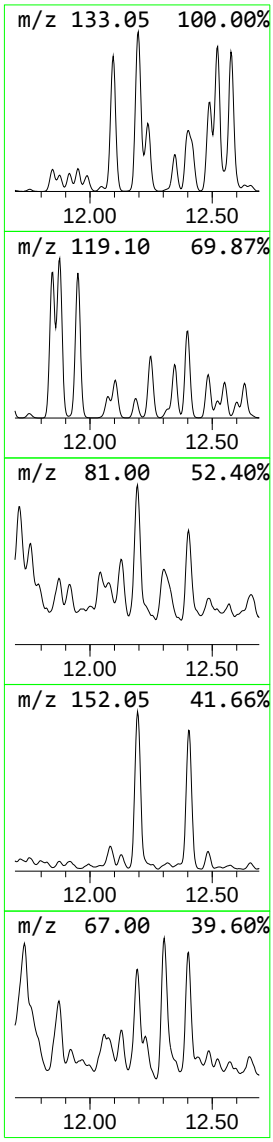
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.194	69.48 ug/L	7099900	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	86
2	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	70
3	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	55
4	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	49
5	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

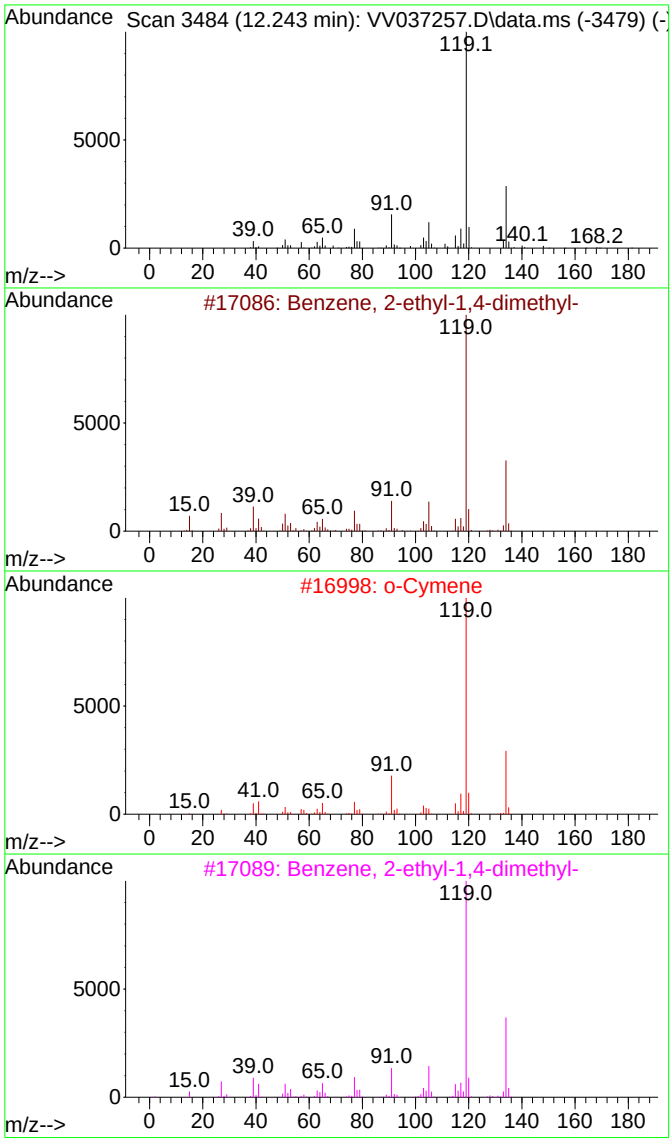
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

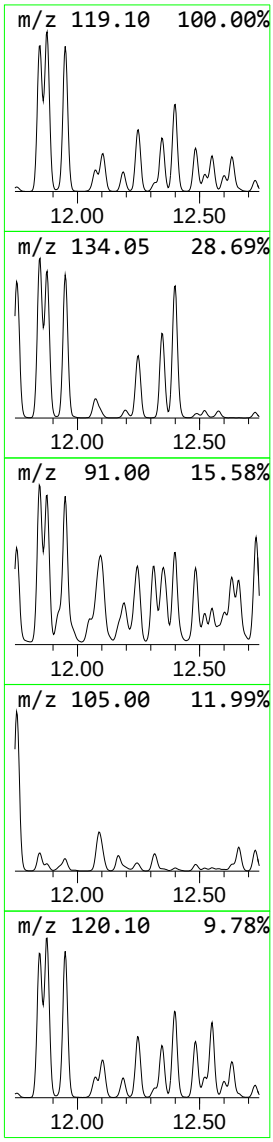
****

Peak Number 39 o-Cymene Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.243	52.11 ug/L	5324940	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
2	o-Cymene	134	C10H14	000527-84-4	95
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

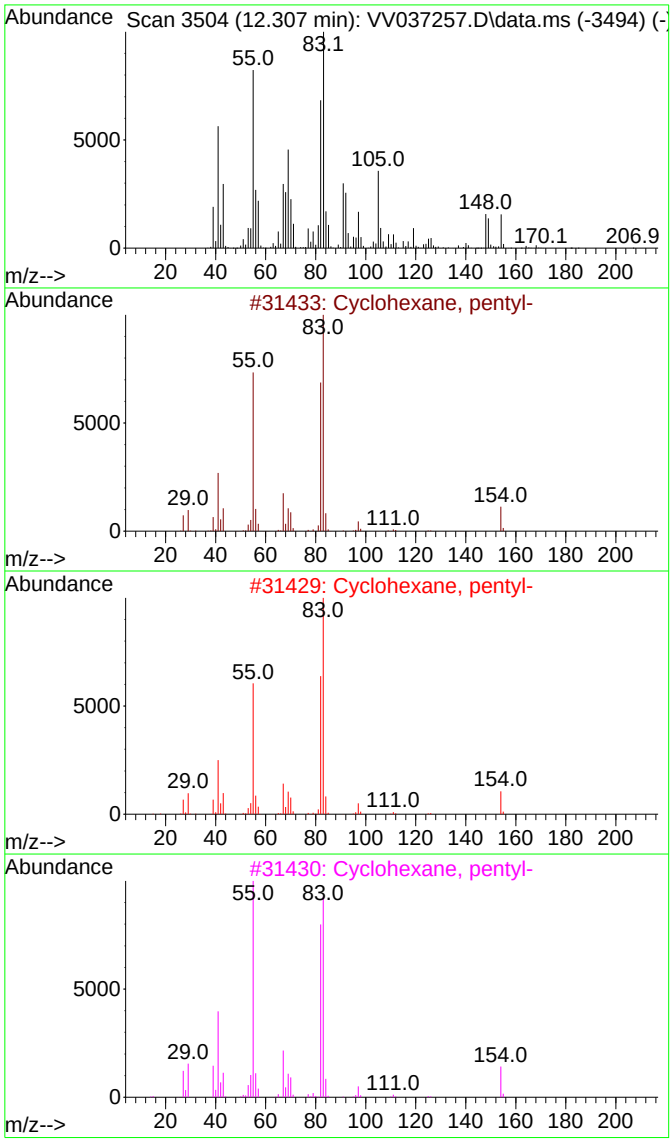
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

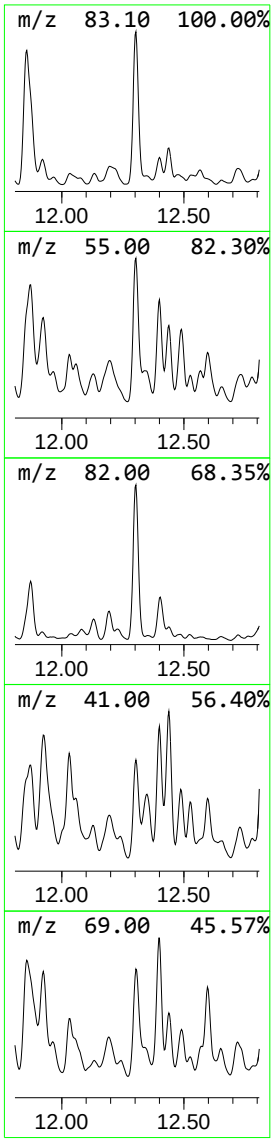
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Cyclic12.307 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.307	89.80 ug/L	9176090	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-	154	C11H22	004292-92-6	49
2	Cyclohexane, pentyl-	154	C11H22	004292-92-6	49
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	49
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	46
5	(2-Methylbutyl)cyclohexane	154	C11H22	054105-77-0	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

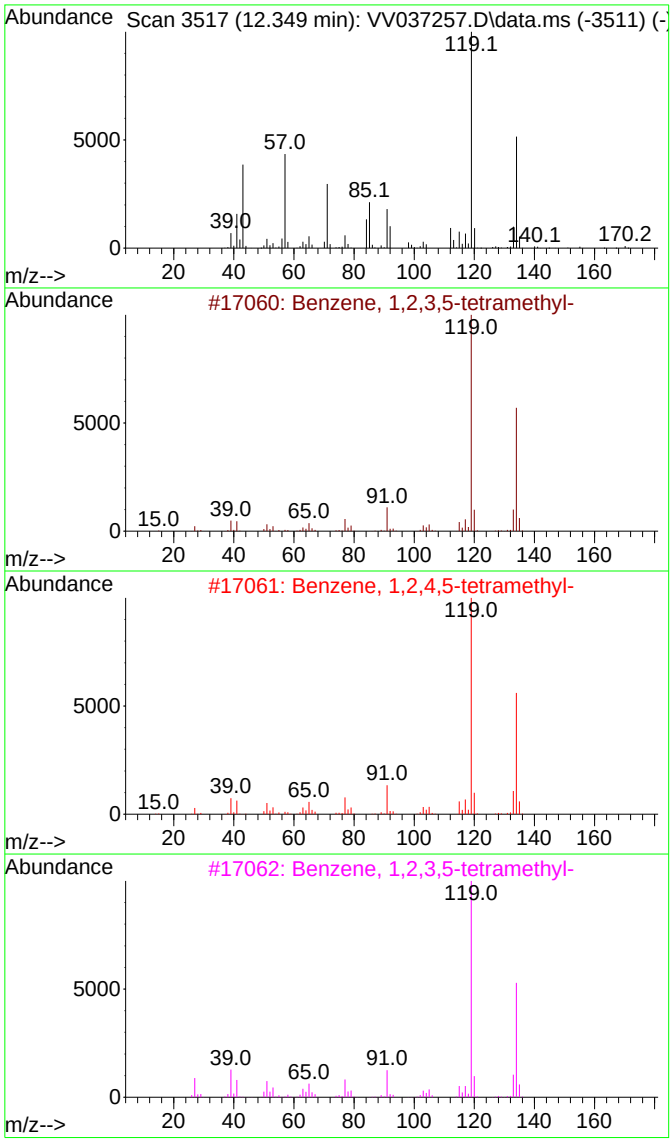
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

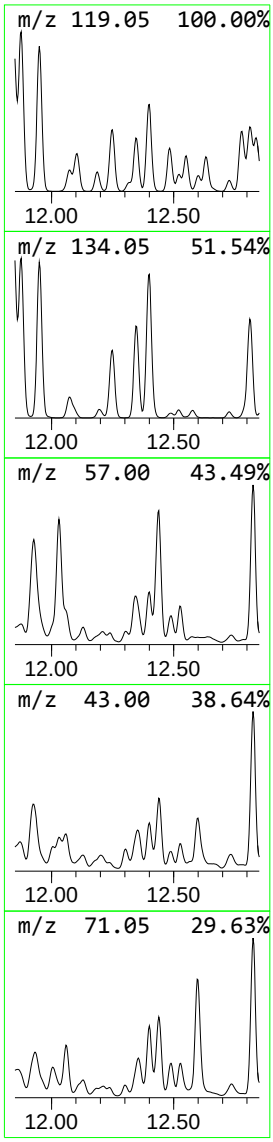
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.349	59.25 ug/L	6054840	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	64
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	64
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

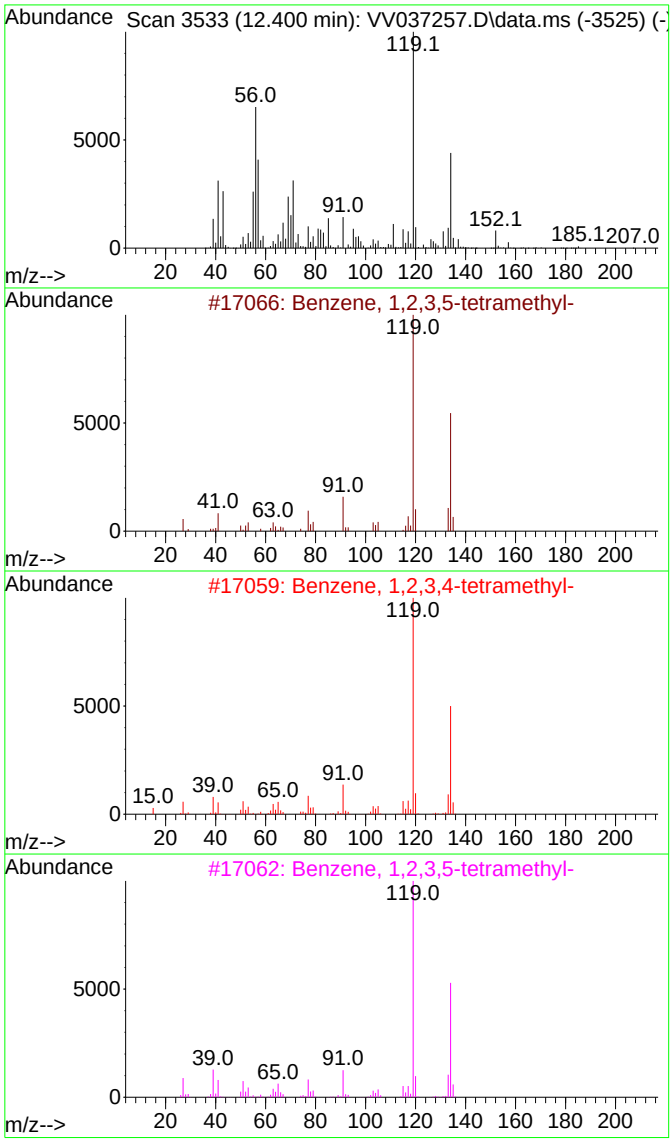
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

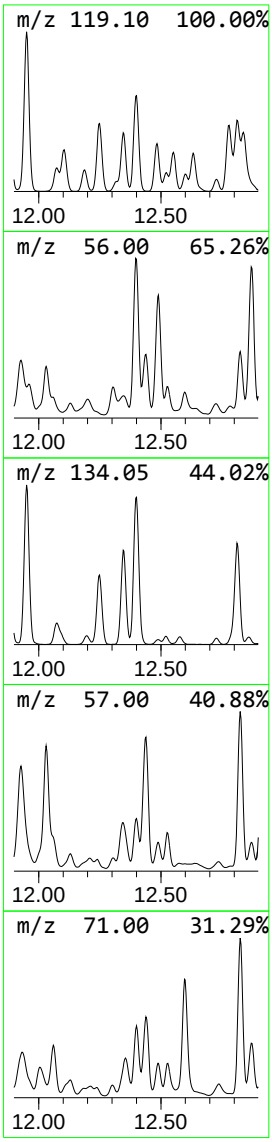
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.400	125.55 ug/L	12828900	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	92
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

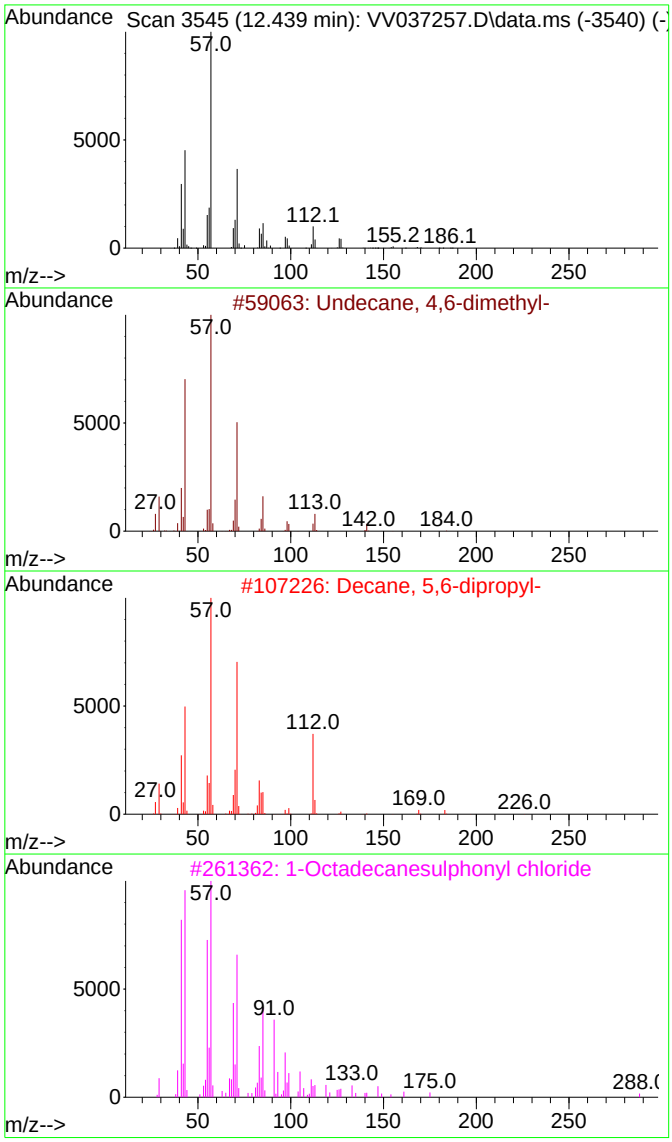
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

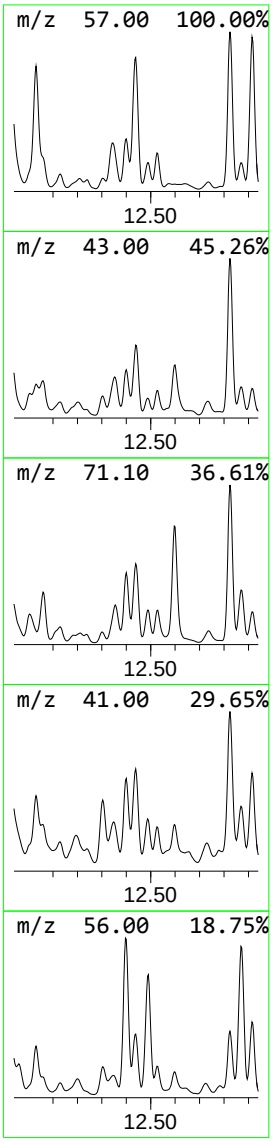
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.439	68.20 ug/L	6969040	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	53
2	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	47
3	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	47
4	Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	47
5	Isobutyl octan-2-yl carbonate	230	C13H26O3	1000372-74-7	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

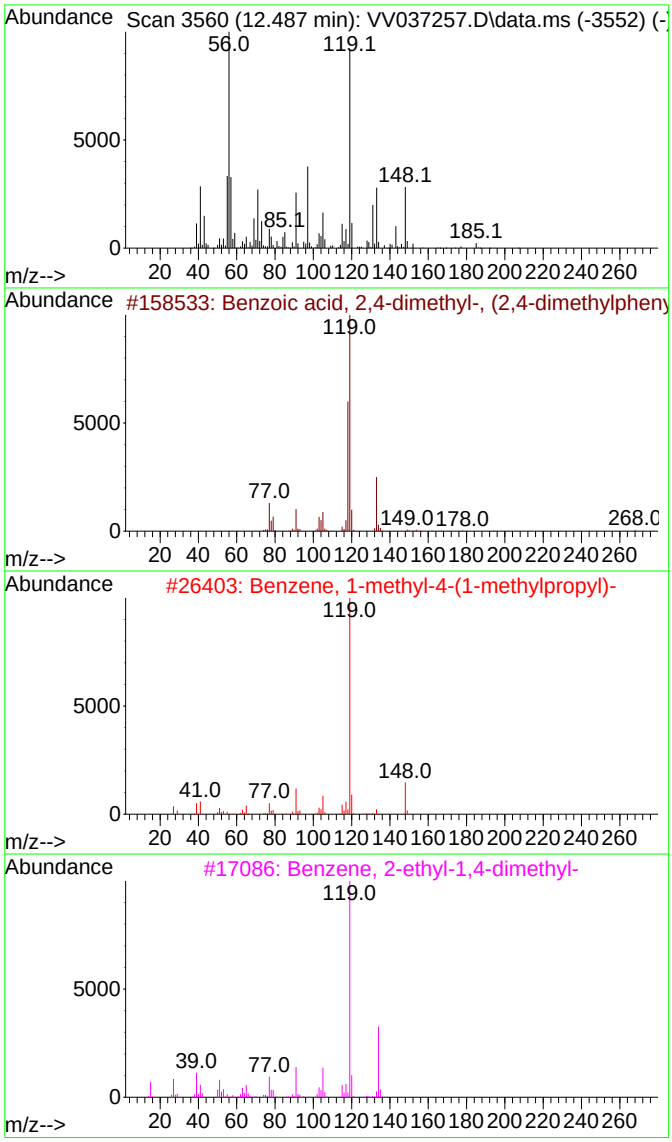
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

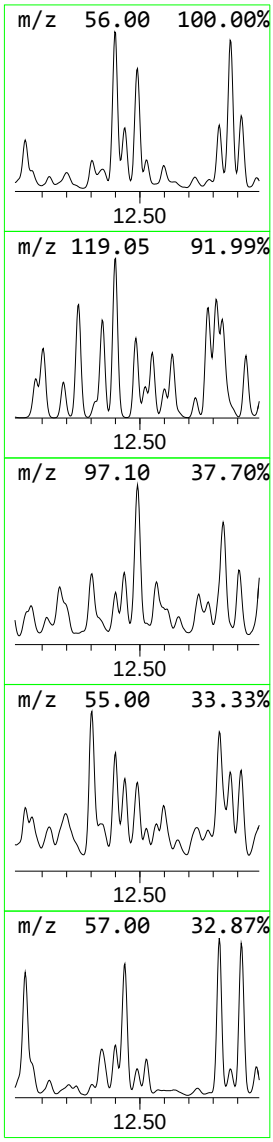
****

Peak Number 44 unknown-02 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.487	62.18 ug/L	6354020	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4-dimethyl-, (2,...	268	C18H20O2	055000-43-6	47
2	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	38
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	35
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	35
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	35





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

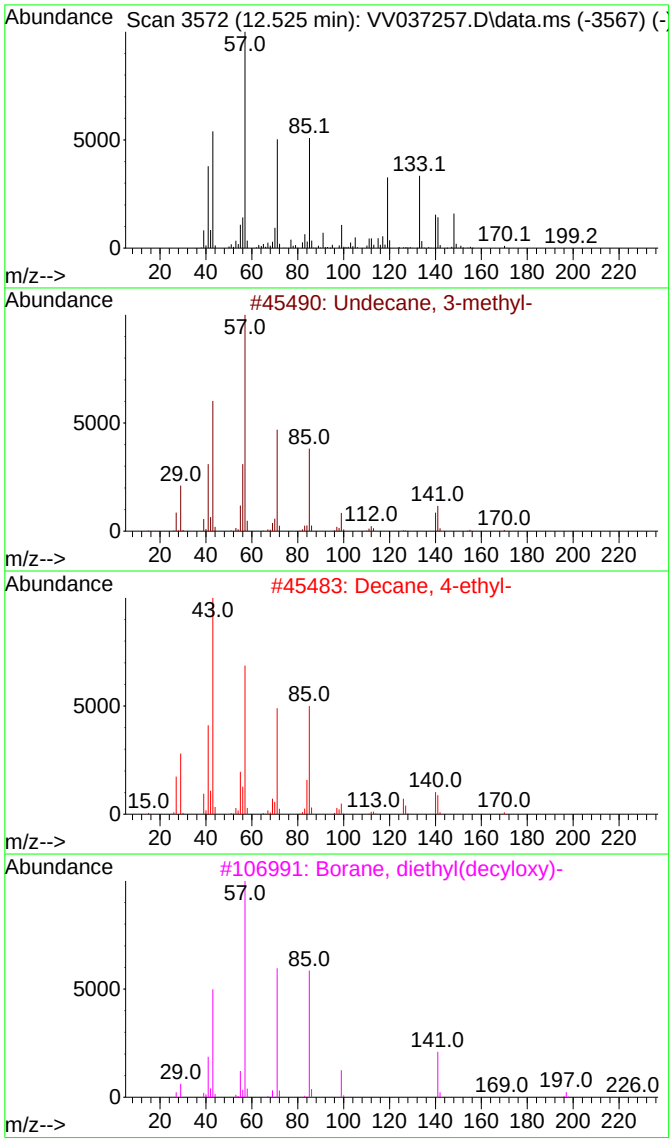
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

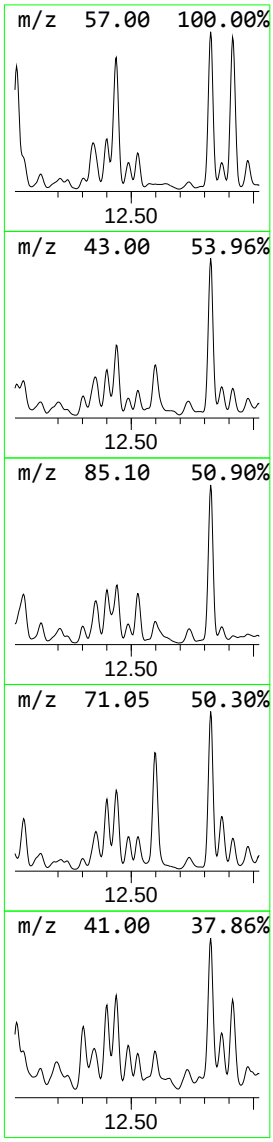
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.525	18.54 ug/L	1894450	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	70
2	Decane, 4-ethyl-	170	C12H26	001636-44-8	62
3	Borane, diethyl(decyloxy)-	226	C14H31BO	1000152-34-3	47
4	3,5-Dimethyldodecane	198	C14H30	107770-99-0	38
5	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

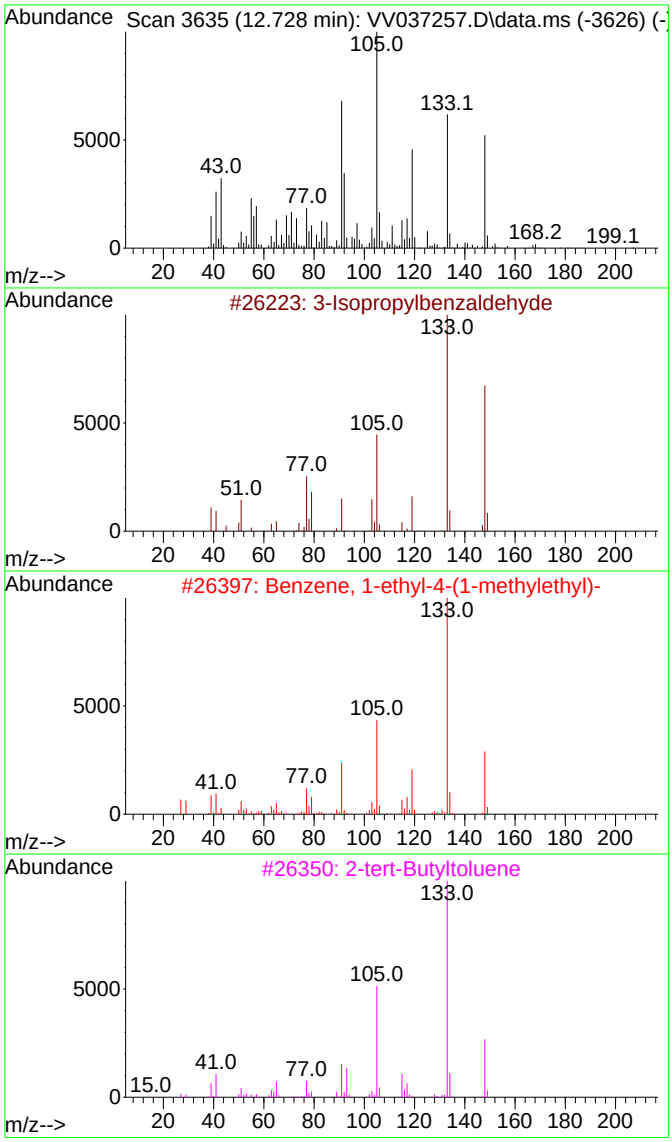
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

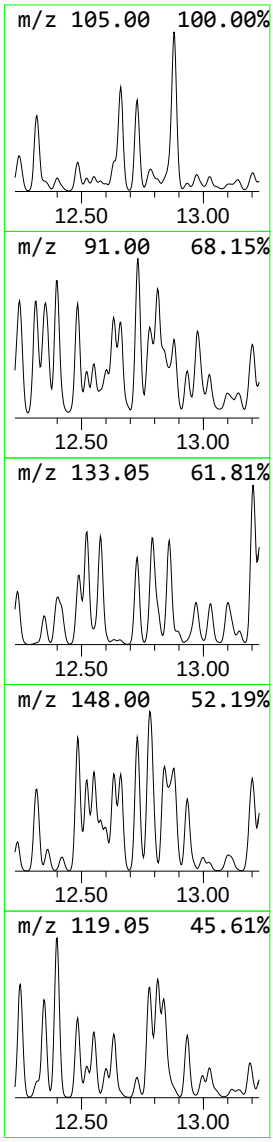
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 3-Isopropylbenzaldehyde Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.728	53.05 ug/L	5421210	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropylbenzaldehyde	148	C10H12O	034246-57-6	55
2	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	53
3	2-tert-Butyltoluene	148	C11H16	001074-92-6	49
4	8,9-Dehydrothymol	148	C10H12O	018612-99-2	49
5	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	49





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

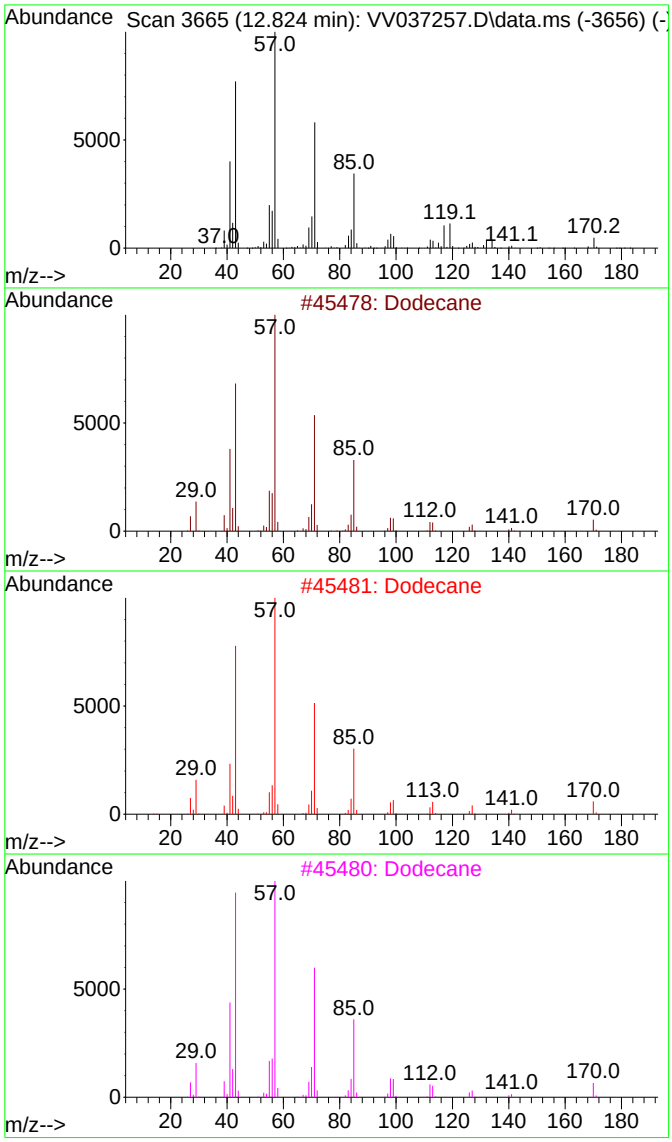
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

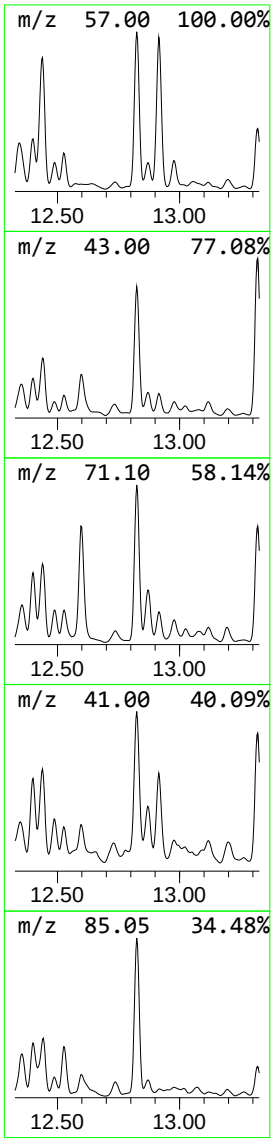
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.825	199.21 ug/L	20356400	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	95
2	Dodecane	170	C12H26	000112-40-3	76
3	Dodecane	170	C12H26	000112-40-3	64
4	Decane	142	C10H22	000124-18-5	64
5	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

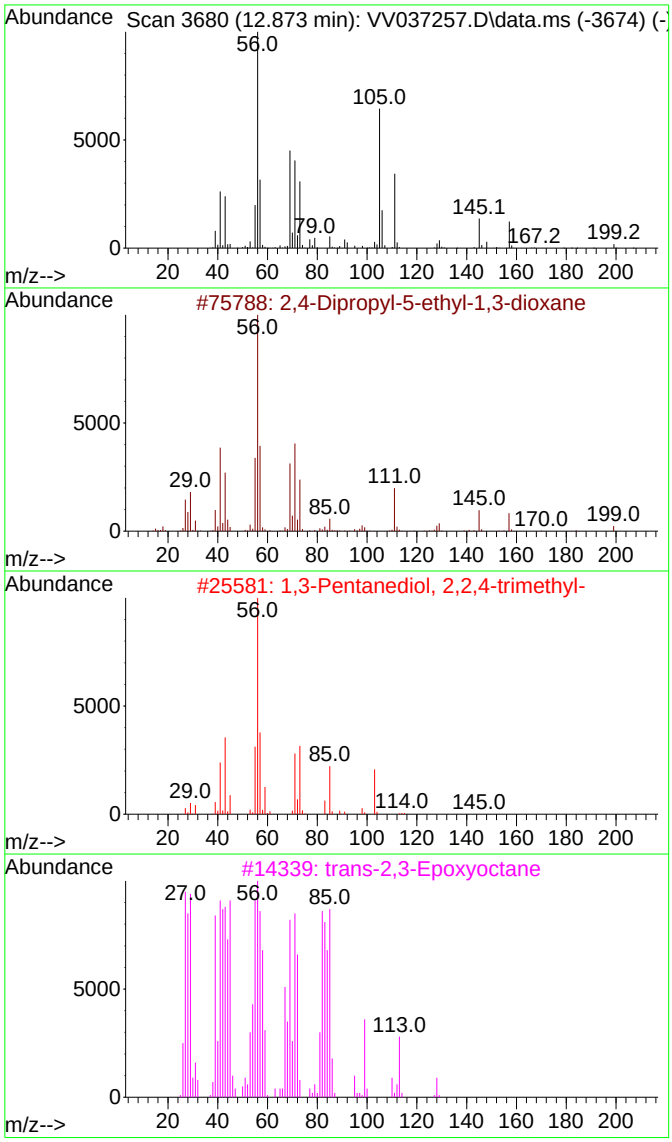
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

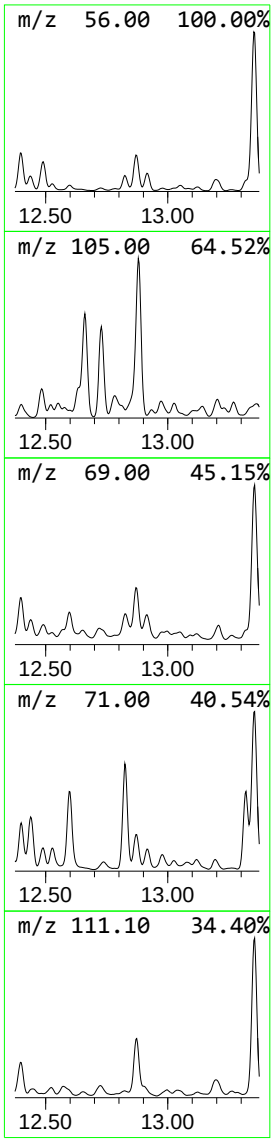
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.873	77.34 ug/L	7903070	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	72
2	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	37
3	trans-2,3-Epoxyoctane	128	C8H16O	028180-70-3	16
4	3,4,5-Trimethyldihydrofuran-2-one	128	C7H12O2	1000194-05-2	12
5	1-Hexene, 5-methyl-	98	C7H14	003524-73-0	10





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

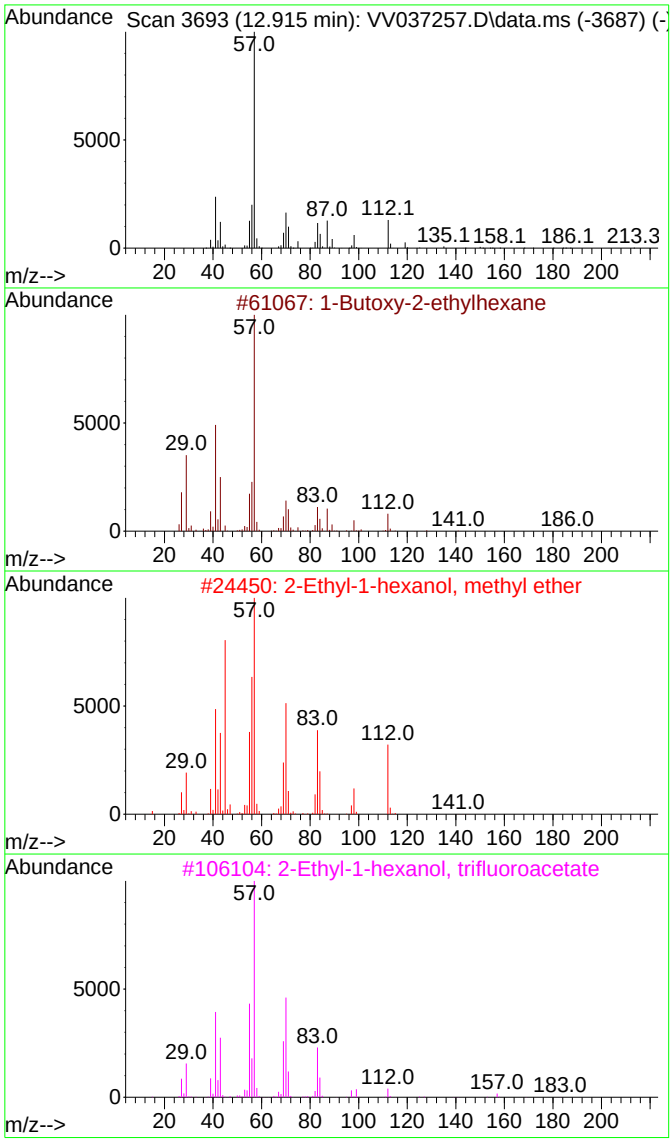
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

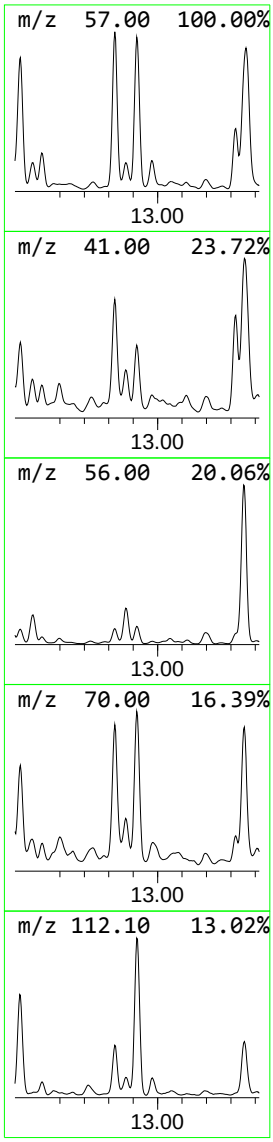
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 1-Butoxy-2-ethylhexane Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.915	82.91 ug/L	8471750	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butoxy-2-ethylhexane	186	C12H26O	062625-25-6	90
2	2-Ethyl-1-hexanol, methyl ether	144	C9H20O	1000365-10-2	50
3	2-Ethyl-1-hexanol, trifluoroacetate	226	C10H17F3O2	053800-08-1	47
4	Oxirane, [[(2-ethylhexyl)oxy]met...	186	C11H22O2	002461-15-6	45
5	Oxirane, [[(2-ethylhexyl)oxy]met...	186	C11H22O2	002461-15-6	45





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

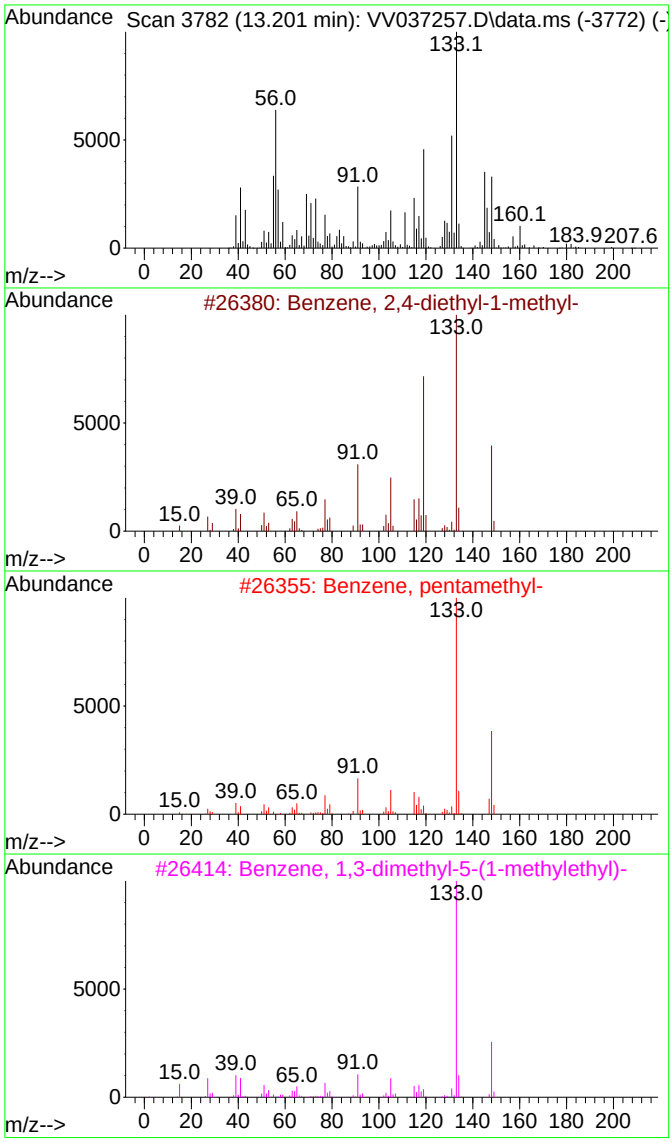
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

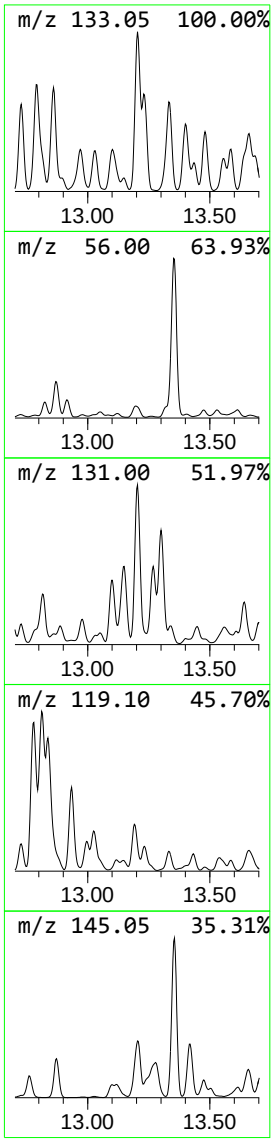
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Benzene, 2,4-diethyl-1-methyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.201	68.11 ug/L	6959800	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	50
2	Benzene, pentamethyl-	148	C11H16	000700-12-9	42
3	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	38
4	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	38
5	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

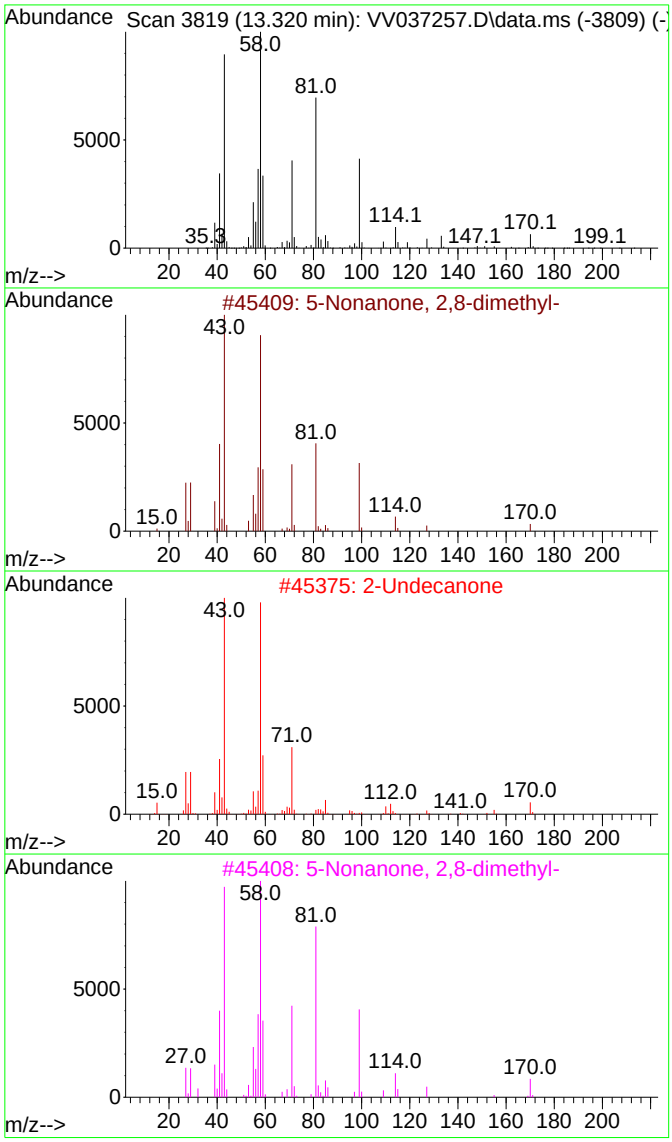
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

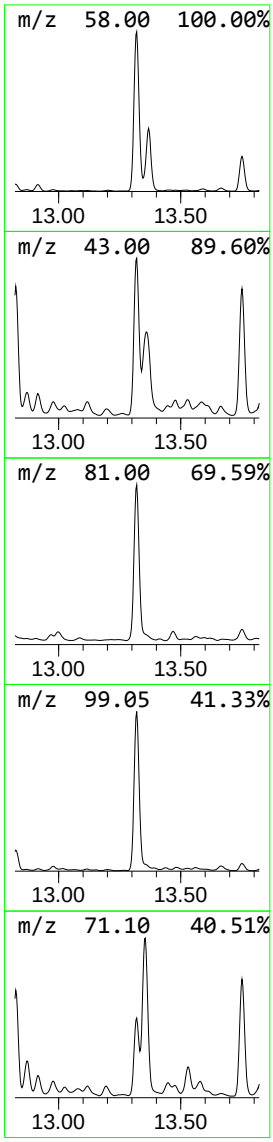
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 5-Nonanone, 2,8-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.320	176.13 ug/L	17998300	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Nonanone, 2,8-dimethyl-	170	C11H22O	002050-99-9	91
2	2-Undecanone	170	C11H22O	000112-12-9	58
3	5-Nonanone, 2,8-dimethyl-	170	C11H22O	002050-99-9	53
4	2-Undecanone	170	C11H22O	000112-12-9	53
5	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	52





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

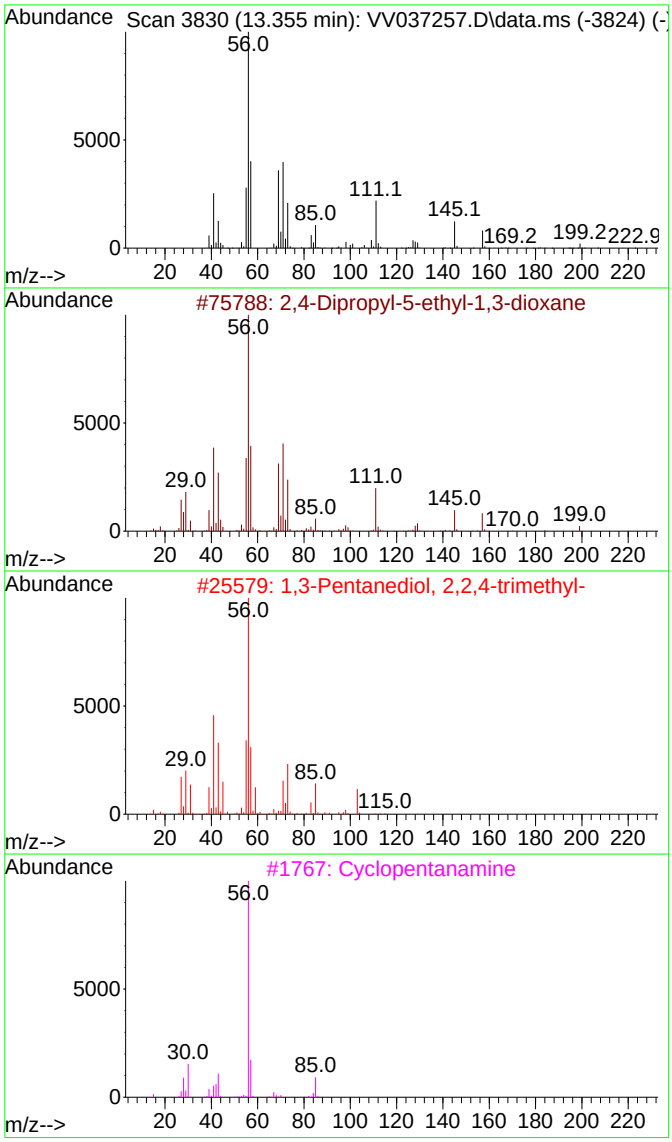
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

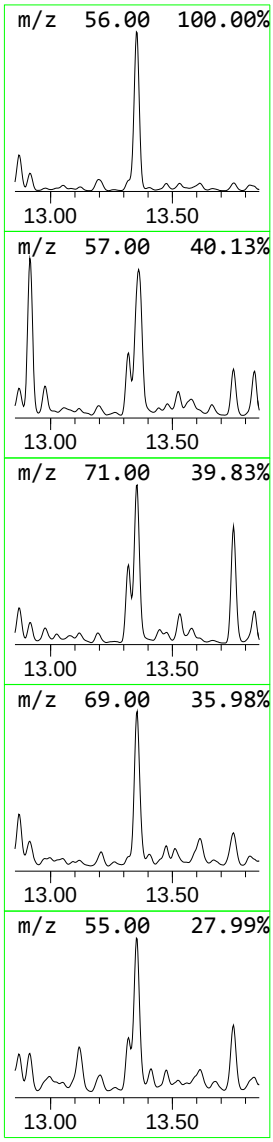
****

Peak Number 55 unknown-03 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.355	288.11 ug/L	29440300	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	80
2	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	38
3	Cyclopentanamine	85	C5H11N	001003-03-8	35
4	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	32
5	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	28





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

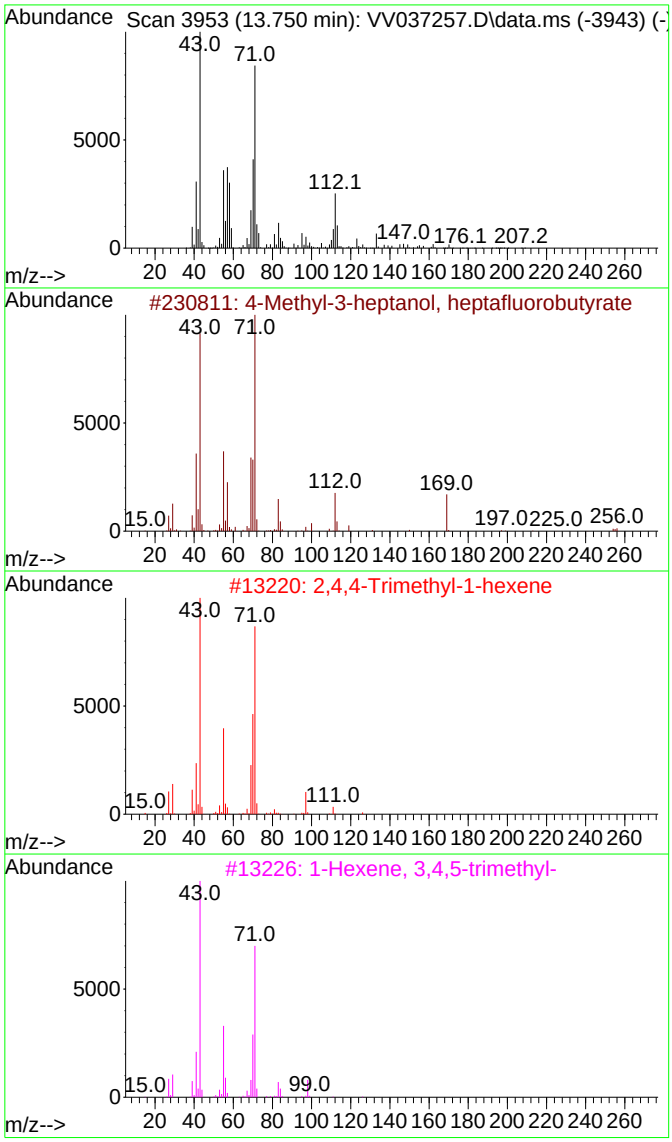
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

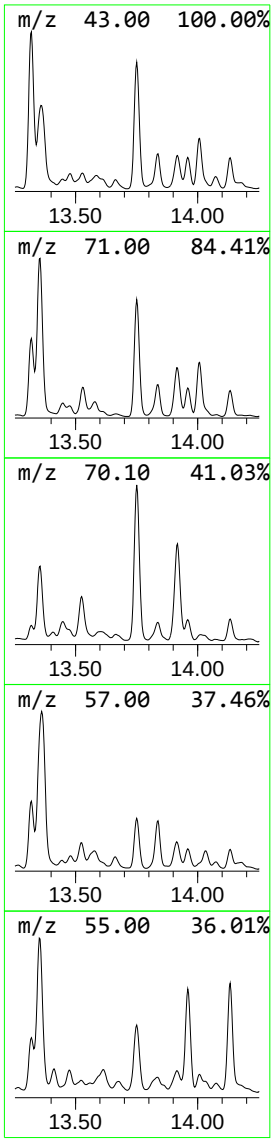
****

Peak Number 57 unknown-04 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.751	130.22 ug/L	13306900	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methyl-3-heptanol, heptafluoro...	326	C12H17F7O2	1000365-51-5	47
2	2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	47
3	1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	47
4	4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	43
5	Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	42





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

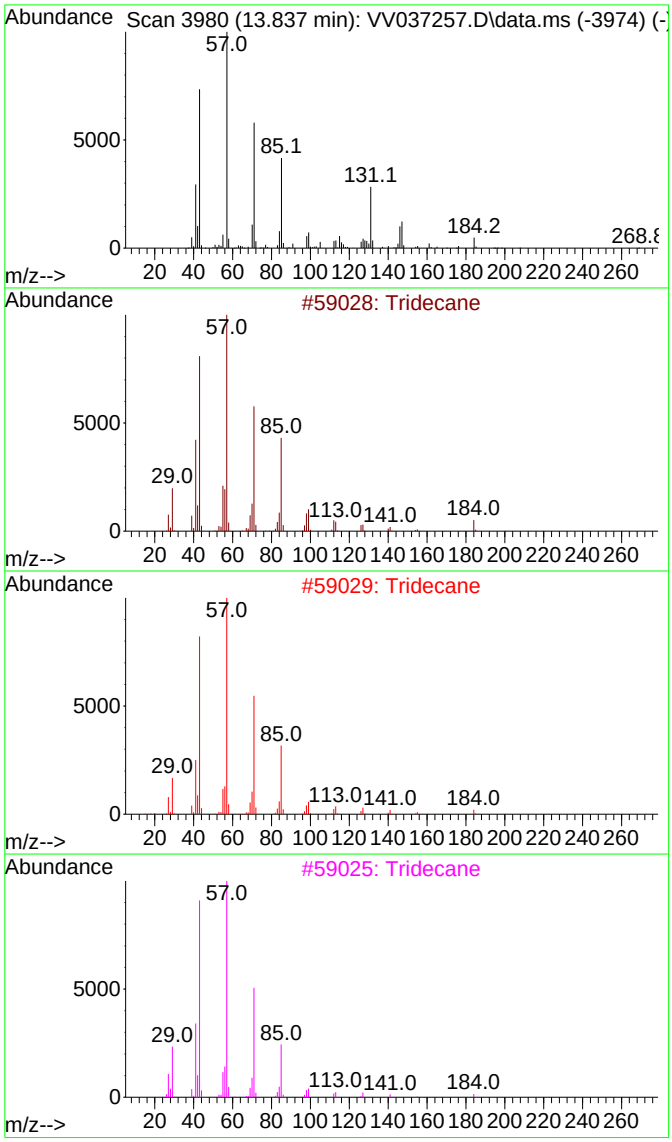
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

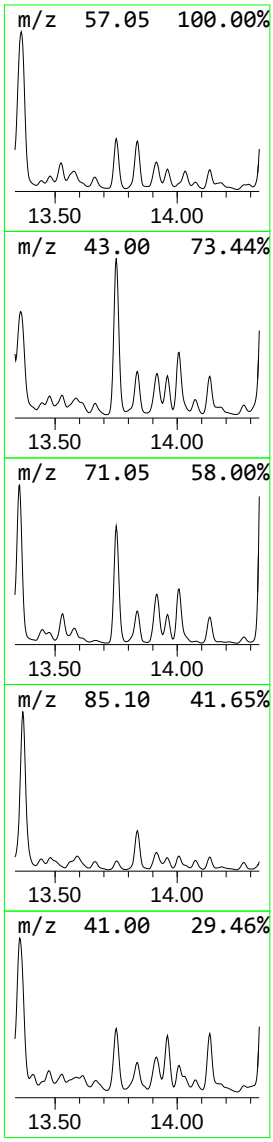
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.837	39.69 ug/L	4055340	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Tridecane	184	C13H28	000629-50-5	64
3	Tridecane	184	C13H28	000629-50-5	55
4	Tetradecane	198	C14H30	000629-59-4	52
5	Hexadecane	226	C16H34	000544-76-3	52





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

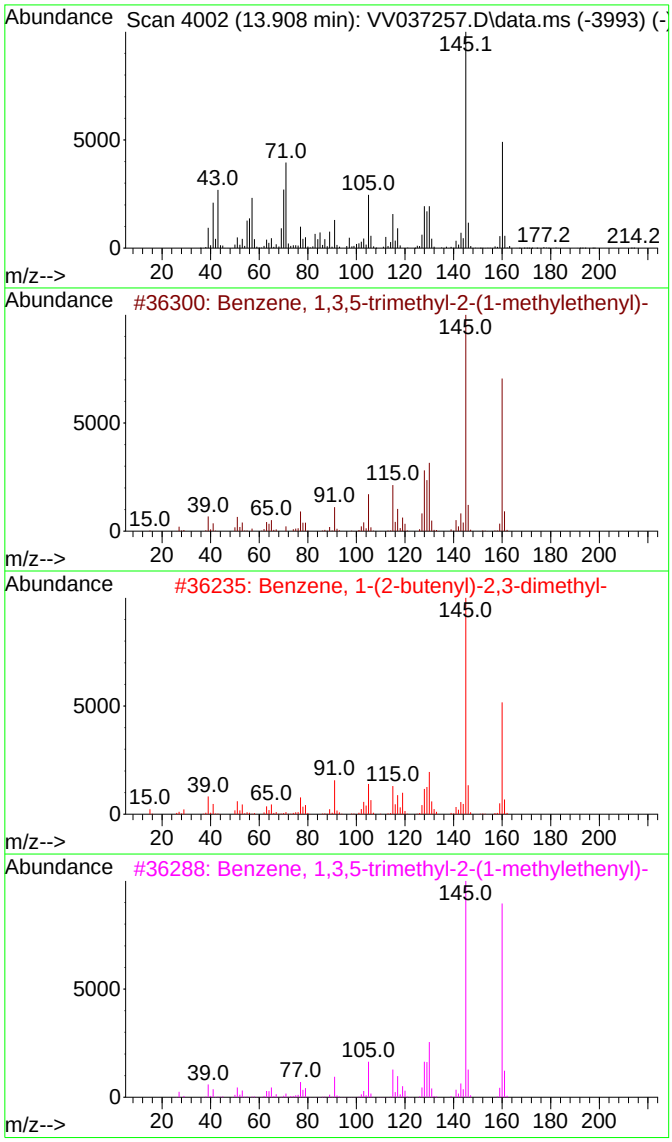
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

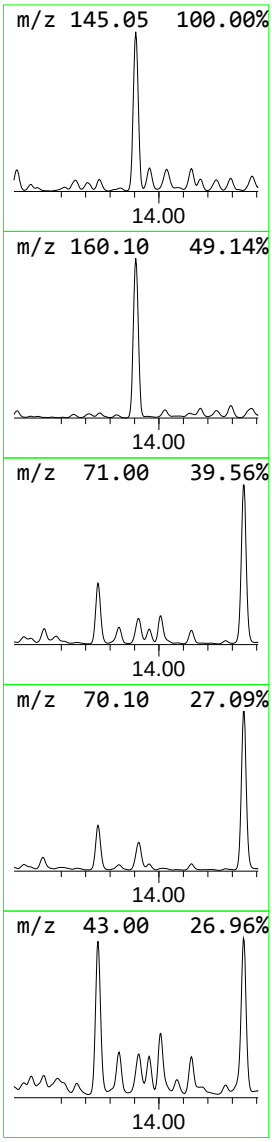
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.908	107.53 ug/L	10988400	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	95
2	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	92
3	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	92
4	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	70
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

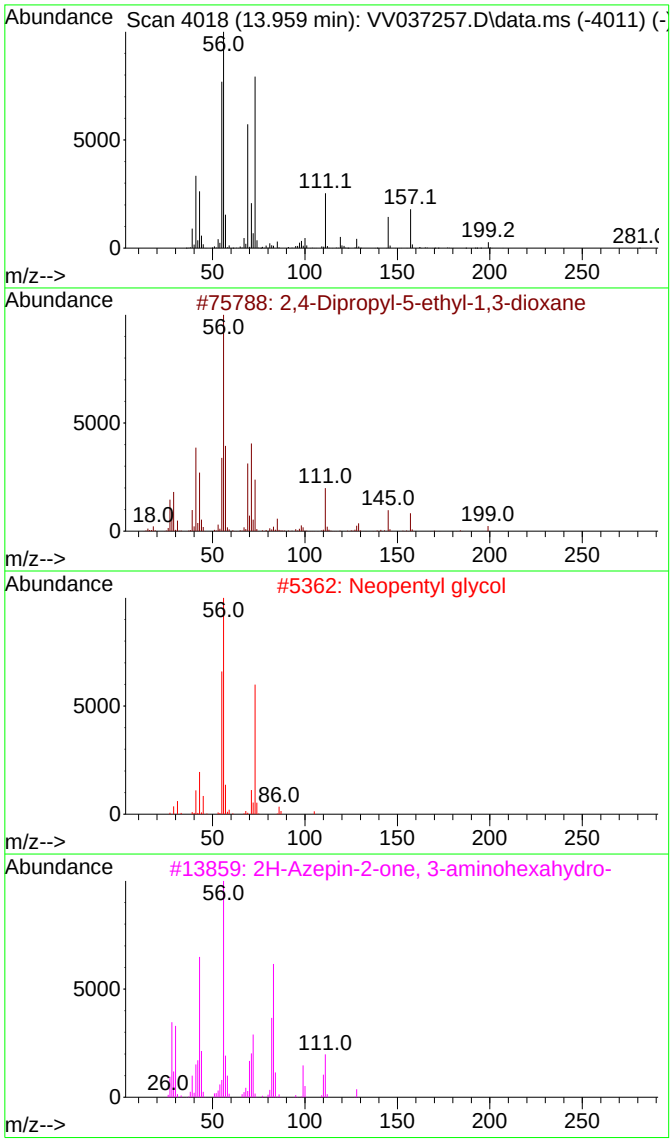
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

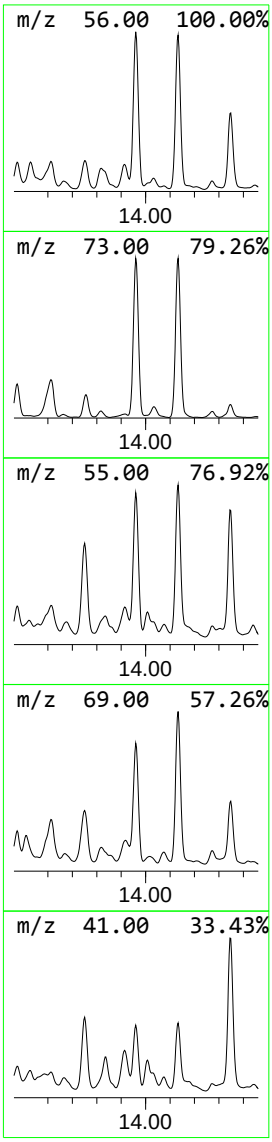
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 unknown-05 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.960	83.98 ug/L	8581740	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	59
2	Neopentyl glycol	104	C5H12O2	000126-30-7	42
3	2H-Azepin-2-one, 3-aminohexahydro-	128	C6H12N2O	000671-42-1	40
4	Neopentyl glycol	104	C5H12O2	000126-30-7	38
5	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

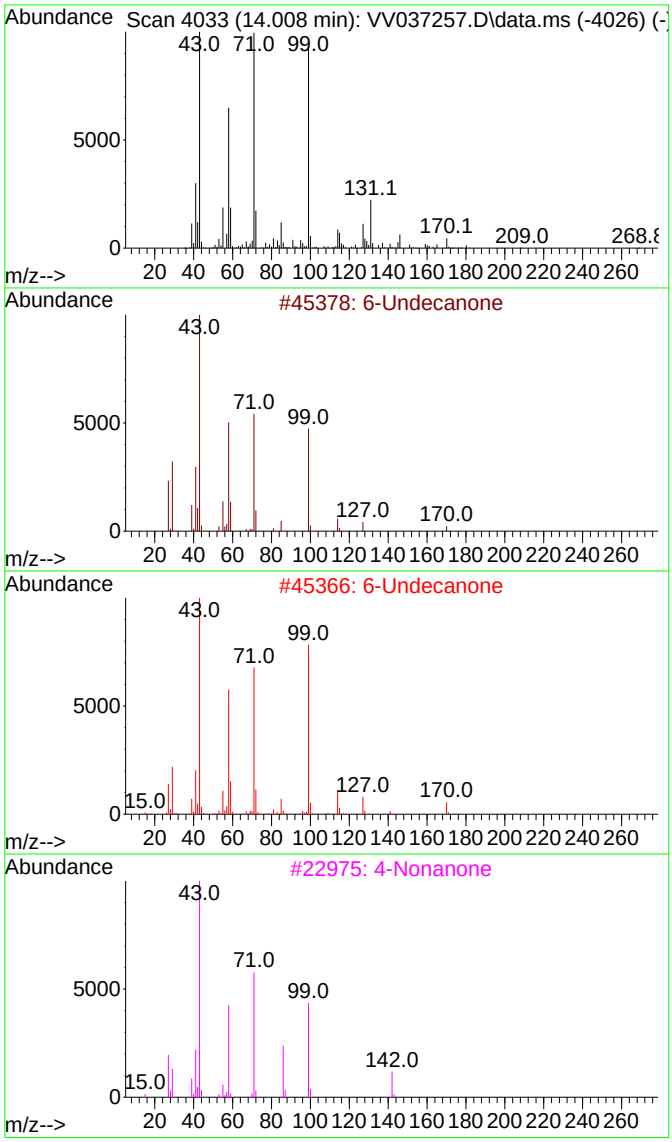
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

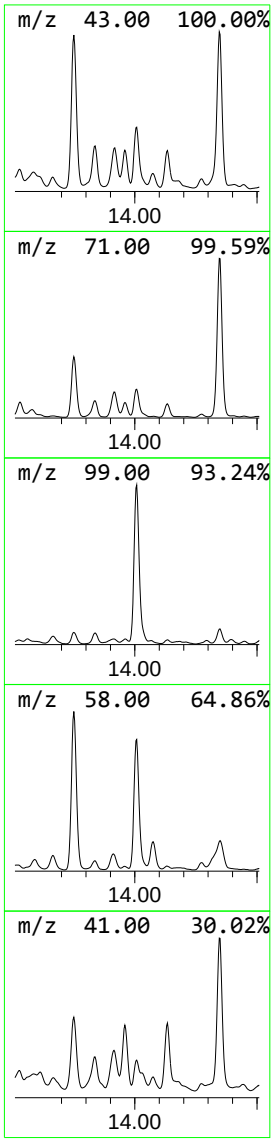
****

Peak Number 61 6-Undecanone Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.008	66.94 ug/L	6840520	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Undecanone	170	C11H22O	000927-49-1	68
2	6-Undecanone	170	C11H22O	000927-49-1	60
3	4-Nonanone	142	C9H18O	004485-09-0	59
4	6-Undecanone	170	C11H22O	000927-49-1	53
5	Cyclohexanol, 1-methyl-	114	C7H14O	000590-67-0	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

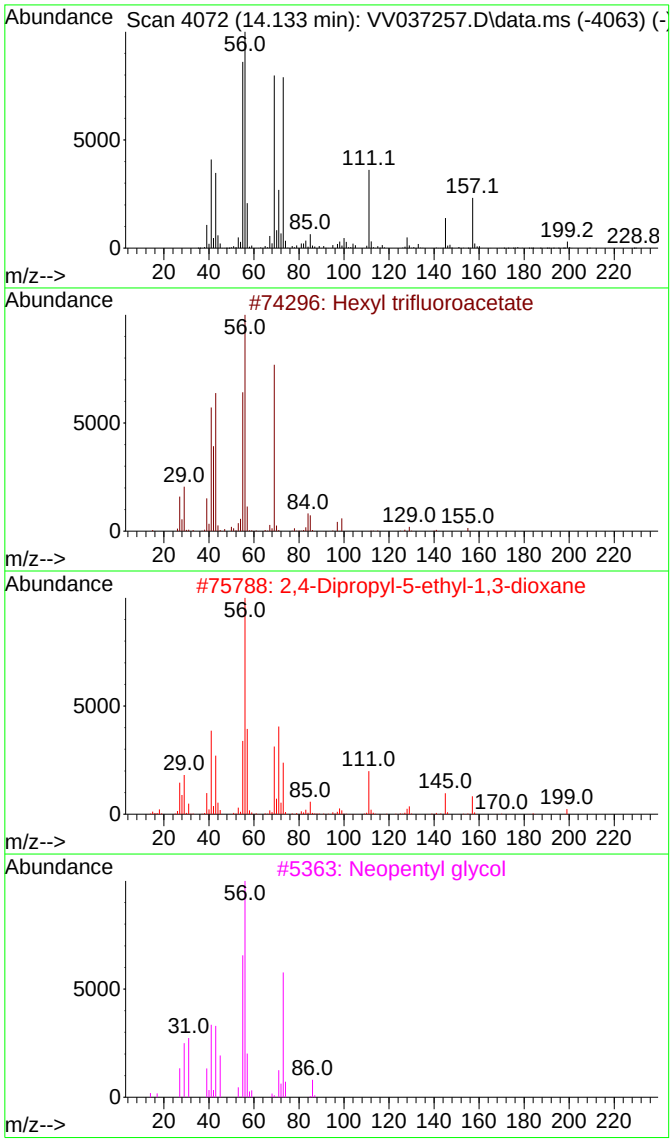
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

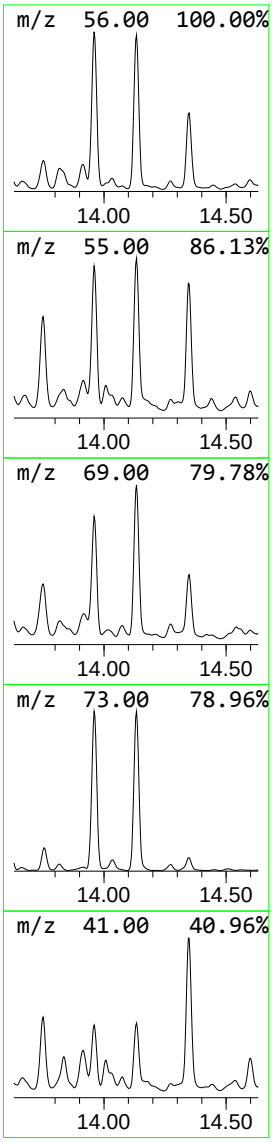
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 Hexyl trifluoroacetate Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.133	94.25 ug/L	9631360	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexyl trifluoroacetate	198	C8H13F3O2	000400-61-3	50
2	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	32
3	Neopentyl glycol	104	C5H12O2	000126-30-7	25
4	Neopentyl glycol	104	C5H12O2	000126-30-7	25
5	Cyclooctane, ethyl-	140	C10H20	013152-02-8	16





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

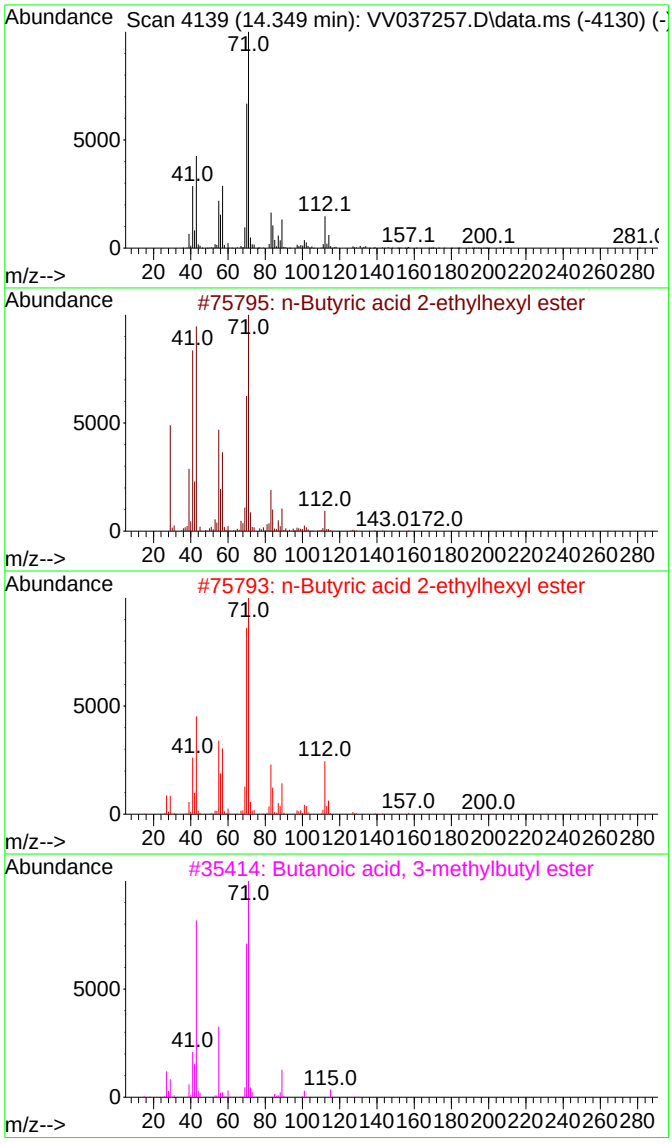
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

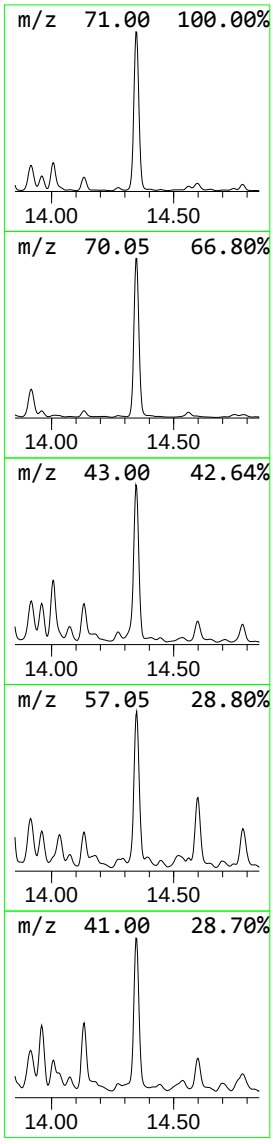
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 n-Butyric acid 2-ethylhexyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.349	212.37 ug/L	21700900	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Butyric acid 2-ethylhexyl ester	200	C12H24O2	025415-84-3	78
2	n-Butyric acid 2-ethylhexyl ester	200	C12H24O2	025415-84-3	68
3	Butanoic acid, 3-methylbutyl ester	158	C9H18O2	000106-27-4	64
4	Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	64
5	Propanoic acid, 2-methyl-, 2-met...	158	C9H18O2	002445-69-4	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

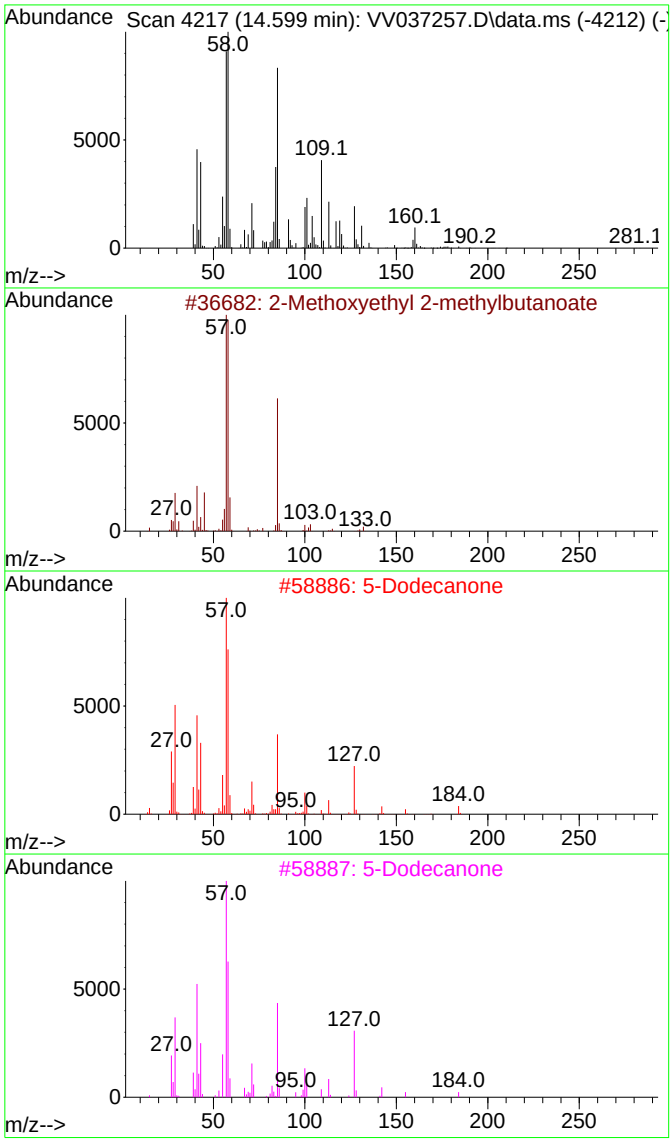
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

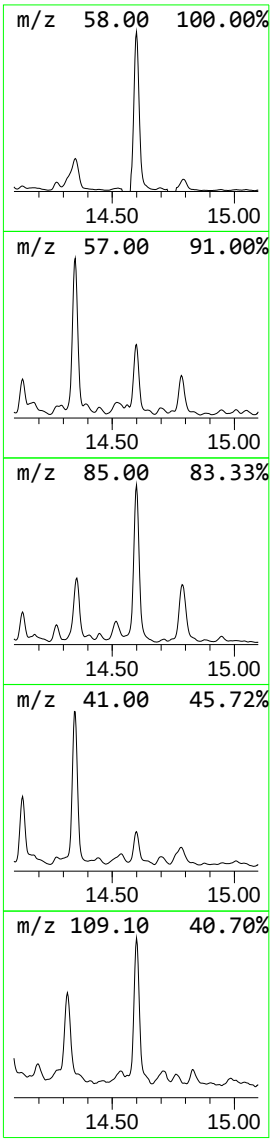
****

Peak Number 65 unknown-06 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.599	55.33 ug/L	5653810	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methoxyethyl 2-methylbutanoate	160	C8H16O3	1000366-96-4	38
2	5-Dodecanone	184	C12H24O	019780-10-0	35
3	5-Dodecanone	184	C12H24O	019780-10-0	22
4	Cyclopentanol, 2,4,4-trimethyl-	128	C8H16O	056470-83-8	20
5	1-Butanol, 4-[(tetrahydro-2H-pyr...	174	C9H18O3	051326-51-3	14





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

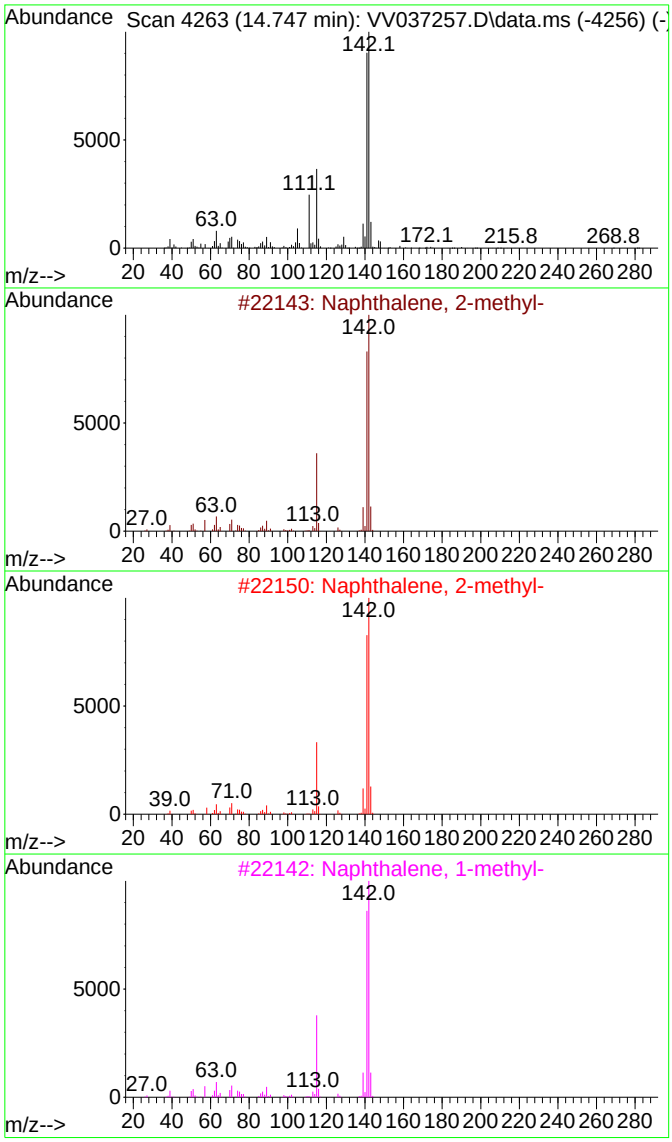
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

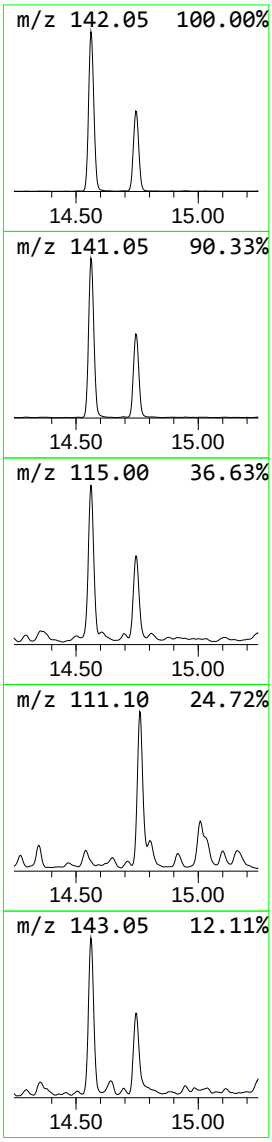
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 67 Naphthalene, 2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.747	92.72 ug/L	9474320	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5	Benzocycloheptatriene	142	C11H10	000264-09-5	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

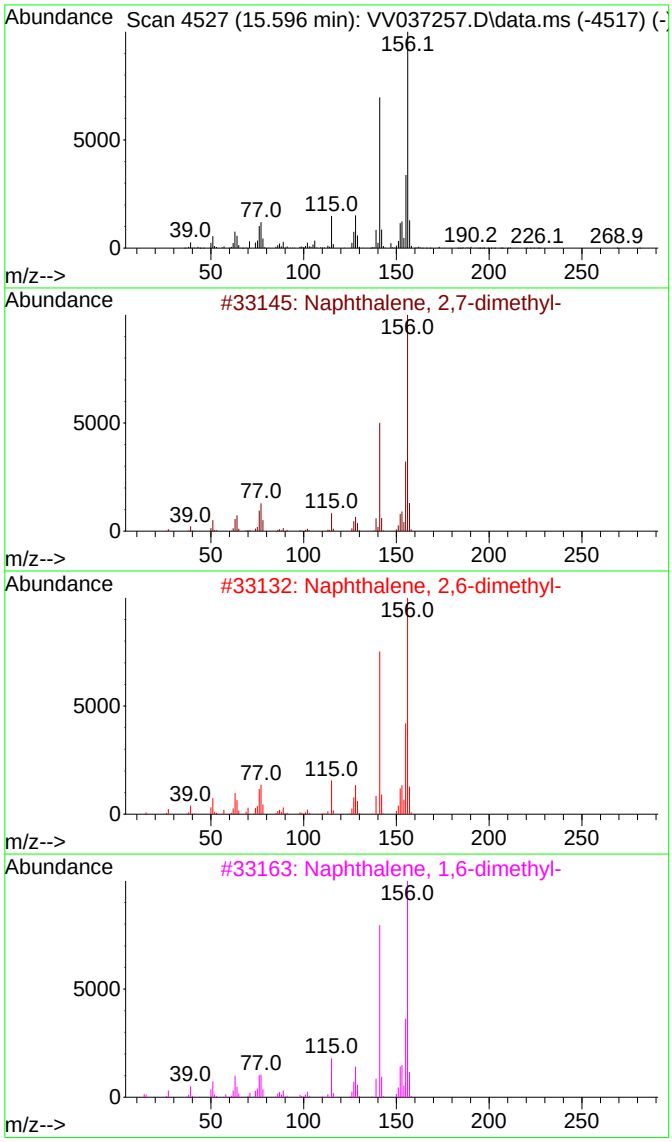
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

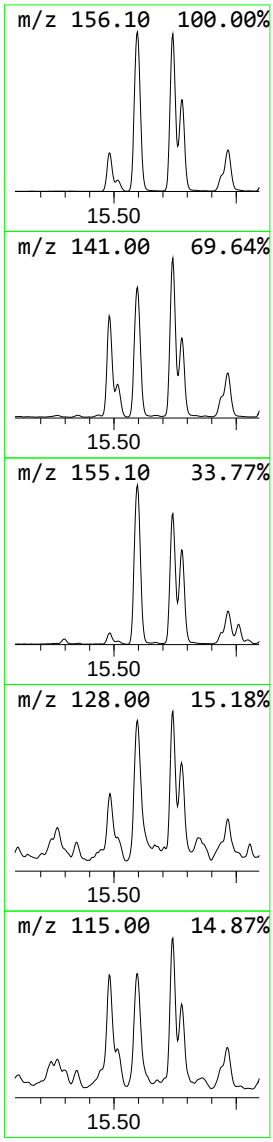
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 69 Naphthalene, 2,7-dimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.596	58.85 ug/L	6013530	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

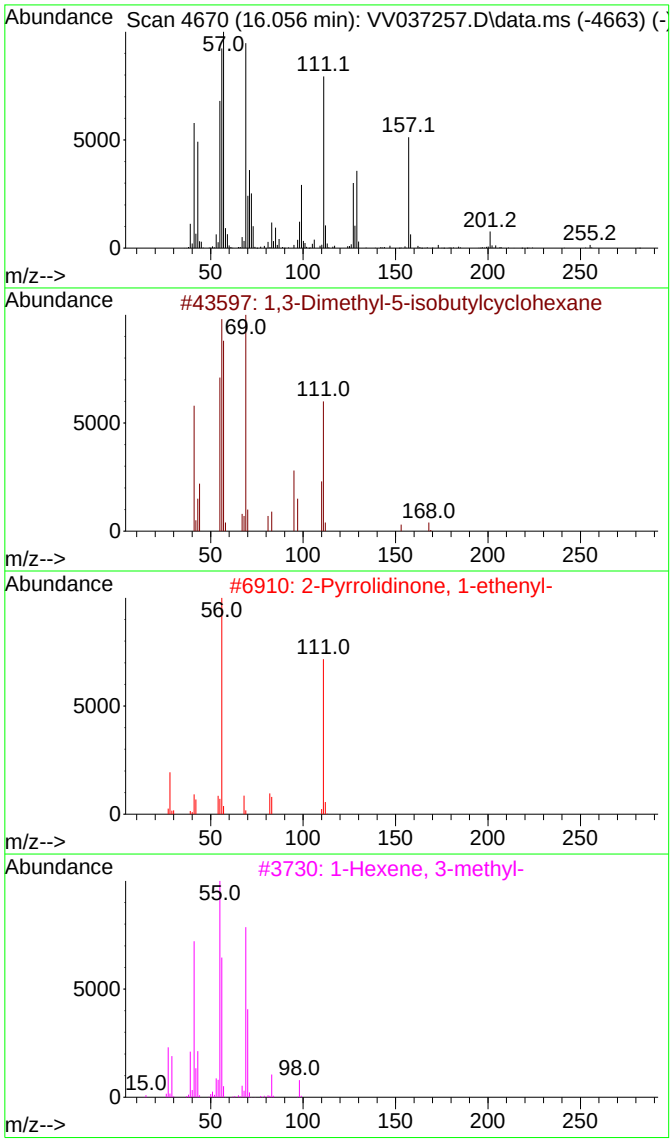
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis

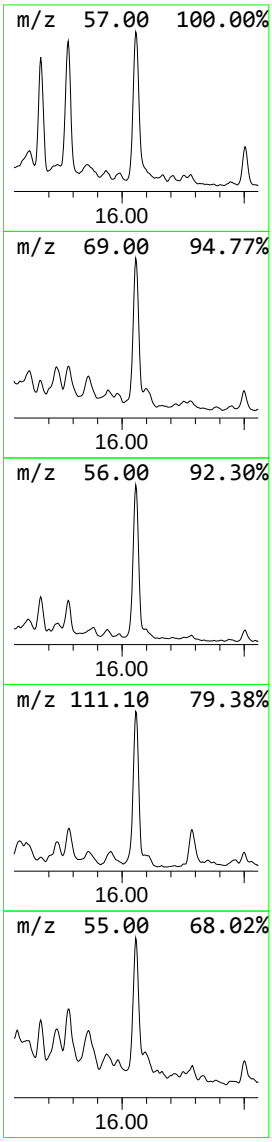
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 72 (DEL) Alkane: Cyclic16.056 Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.056	12.84 ug/L	1312020	1,4-Dichlorobenzene-d4	11.182

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dimethyl-5-isobutylcyclohexane	168	C12H24	013131-76-5	50
2	2-Pyrrolidinone, 1-ethenyl-	111	C6H9NO	000088-12-0	35
3	1-Hexene, 3-methyl-	98	C7H14	003404-61-3	27
4	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	15
5	1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	11





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037257.D
Acq On : 12 Sep 2024 10:22
Operator : SY/MD
Sample : P3900-01ME
Misc : 5.66G/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.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
Butanal	3.597	68.5	ug/L	2191990	1	5.523	1600490	50.0
(DEL) Alkane: S...	7.487	28.5	ug/L	1300950	2	8.776	2285770	50.0
(DEL) Alkane: S...	8.133	18.5	ug/L	844591	2	8.776	2285770	50.0
(DEL) Alkane: C...	8.272	18.6	ug/L	849751	2	8.776	2285770	50.0
(DEL) Alkane: S...	8.497	38.5	ug/L	1760730	2	8.776	2285770	50.0
(DEL) Alkane: S...	8.596	99.9	ug/L	4565230	2	8.776	2285770	50.0
(DEL) Alkane: S...	8.715	84.1	ug/L	3845710	2	8.776	2285770	50.0
(DEL) Alkane: S...	9.137	530.2	ug/L	24237300	2	8.776	2285770	50.0
(DEL) Alkane: C...	9.403	107.6	ug/L	4918530	2	8.776	2285770	50.0
(DEL) Alkane: C...	9.603	20.1	ug/L	919754	2	8.776	2285770	50.0
(DEL) Alkane: S...	9.641	198.5	ug/L	9074810	2	8.776	2285770	50.0
(DEL) Alkane: C...	9.728	240.4	ug/L	10991800	2	8.776	2285770	50.0
(DEL) Alkane: S...	9.783	114.6	ug/L	5237220	2	8.776	2285770	50.0
(DEL) Alkane: S...	9.950	92.0	ug/L	4204920	2	8.776	2285770	50.0
(DEL) Alkane: S...	10.021	128.8	ug/L	13165300	3	11.182	5109270	50.0
(DEL) Alkane: S...	10.050	141.4	ug/L	14445100	3	11.182	5109270	50.0
Benzene, 1-ethy...	10.378	188.4	ug/L	19253400	3	11.182	5109270	50.0
Benzene, 1-ethy...	10.667	70.7	ug/L	7222200	3	11.182	5109270	50.0
Propanoic acid,...	10.776	79.7	ug/L	8147840	3	11.182	5109270	50.0
2-Heptanone, 4,...	10.956	183.1	ug/L	18707600	3	11.182	5109270	50.0
(DEL) Alkane: C...	11.088	77.9	ug/L	7956930	3	11.182	5109270	50.0
p-Cymene	11.130	55.3	ug/L	5645490	3	11.182	5109270	50.0
(DEL) Alkane: S...	11.233	121.1	ug/L	12378700	3	11.182	5109270	50.0
Benzene, 1,2,3-...	11.272	184.3	ug/L	18835800	3	11.182	5109270	50.0
(DEL) Alkane: S...	11.310	123.3	ug/L	12597500	3	11.182	5109270	50.0
(DEL) Alkane: S...	11.400	118.3	ug/L	12094000	3	11.182	5109270	50.0
unknown-01	11.468	153.7	ug/L	15708500	3	11.182	5109270	50.0
(DEL) Alkane: S...	11.731	735.4	ug/L	75149200	3	11.182	5109270	50.0
Benzene, 2-ethy...	11.847	118.3	ug/L	12087700	3	11.182	5109270	50.0
Benzene, 1-meth...	11.950	168.9	ug/L	17262800	3	11.182	5109270	50.0
Benzene, 1,3-di...	12.194	69.5	ug/L	7099900	3	11.182	5109270	50.0
o-Cymene	12.243	52.1	ug/L	5324940	3	11.182	5109270	50.0
(DEL) Alkane: C...	12.307	89.8	ug/L	9176090	3	11.182	5109270	50.0
Benzene, 1,2,3,...	12.349	59.3	ug/L	6054840	3	11.182	5109270	50.0
Benzene, 1,2,3,...	12.400	125.6	ug/L	12828900	3	11.182	5109270	50.0
(DEL) Alkane: S...	12.439	68.2	ug/L	6969040	3	11.182	5109270	50.0
unknown-02	12.487	62.2	ug/L	6354020	3	11.182	5109270	50.0
(DEL) Alkane: S...	12.525	18.5	ug/L	1894450	3	11.182	5109270	50.0
3-Isopropylbenz...	12.728	53.0	ug/L	5421210	3	11.182	5109270	50.0
(DEL) Alkane: S...	12.825	199.2	ug/L	20356400	3	11.182	5109270	50.0
2,4-Dipropyl-5-...	12.873	77.3	ug/L	7903070	3	11.182	5109270	50.0
1-Butoxy-2-ethy...	12.915	82.9	ug/L	8471750	3	11.182	5109270	50.0
Benzene, 2,4-di...	13.201	68.1	ug/L	6959800	3	11.182	5109270	50.0
5-Nonanone, 2,8...	13.320	176.1	ug/L	17998300	3	11.182	5109270	50.0
unknown-03	13.355	288.1	ug/L	29440300	3	11.182	5109270	50.0
unknown-04	13.751	130.2	ug/L	13306900	3	11.182	5109270	50.0
(DEL) Alkane: S...	13.837	39.7	ug/L	4055340	3	11.182	5109270	50.0
Benzene, 1,3,5-...	13.908	107.5	ug/L	10988400	3	11.182	5109270	50.0
unknown-05	13.960	84.0	ug/L	8581740	3	11.182	5109270	50.0
6-Undecanone	14.008	66.9	ug/L	6840520	3	11.182	5109270	50.0
Hexyl trifluoro...	14.133	94.3	ug/L	9631360	3	11.182	5109270	50.0
n-Butyric acid ...	14.349	212.4	ug/L	21700900	3	11.182	5109270	50.0

unknown-06	14.599	55.3	ug/L	5653810	3	11.182	5109270	50.0
Naphthalene, 2-...	14.747	92.7	ug/L	9474320	3	11.182	5109270	50.0
Naphthalene, 2,...	15.596	58.9	ug/L	6013530	3	11.182	5109270	50.0
(DEL) Alkane: C...	16.056	12.8	ug/L	1312020	3	11.182	5109270	50.0

Instrument :
MSVOA_V
ClientSampleId :
DCVZ0ME