LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

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_U\Method\SFAMULM092321WMA.M
Title : VOC Analysis

Signal : TIC: VU045105.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.466	31	39	61	rBV	42040	90286	7.67%	0.442%
2	1.597	72	80	97	rVB	95743	135984	11.55%	0.665%
3	1.887	164	170	182	rBV	37838	55365	4.70%	0.271%
4	2.533	354	371	386	rBV	194550	342043	29.06%	1.673%
5	3.041	517	529	545	rVB7	3945	9576	0.81%	0.047%
6	3.340	611	622	634	rVB6	2431	5389	0.46%	0.026%
7	4.658	1011	1032	1091	rBV2	155569	584973	49.71%	2.862%
8	5.067	1141	1159	1189	rVV	188398	468158	39.78%	2.290%
9	5.362	1242	1251	1265	rVB7	3212	8053	0.68%	0.039%
10	5.581	1309	1319	1330	rBV5	3444	7034	0.60%	0.034%
11	5.719	1342	1362	1393	rBV2	456393	1176844	100.00%	5.757%
12	5.842	1393	1400	1408	rVB5	2393	3993	0.34%	0.020%
13	5.983	1432	1444	1473	rVB5	12026	29284	2.49%	0.143%
14	6.128	1479	1489	1500	rVB5	5237	9607	0.82%	0.047%
15	6.250	1510	1527	1557	rVV	363056	744645	63.27%	3.643%
16	6.543	1594	1618	1632	rBV	236035	472920	40.19%	2.314%
17	6.694	1650	1665	1680	rBV	266320	561167	47.68%	2.745%
18	7.195	1810	1821	1824	rVV4	2969	5239	0.45%	0.026%
19	7.234	1826	1833	1848	rVB6	6349	13119	1.11%	0.064%
20	7.497	1903	1915	1923	rBV4	6071	11063	0.94%	0.054%
21	7.568	1923	1937	1957	rVV	133310	265140	22.53%	1.297%
22	7.854	2015	2026	2028	rBV2	11905	15831	1.35%	0.077%
23	7.899	2029	2040	2057	rVV	482044	894640	76.02%	4.377%
24	7.973	2057	2063	2073	rVV2	8486	14466	1.23%	0.071%
25	8.131	2105	2112	2118	rVV3	7764	12333	1.05%	0.060%
26	8.186	2118	2129	2157	rVB	80968	201758	17.14%	0.987%
27	8.369	2174	2186	2195	rBV5	4424	7843	0.67%	0.038%
28	8.555	2228	2244	2254	rBV4	13120	24902	2.12%	0.122%
29	8.668	2257	2279	2301	rBV	406013	873384	74.21%	4.273%
30	8.758	2303	2307	2313	rVV5	4419	6104	0.52%	0.030%
31	8.803	2314	2321	2331	rVB7	5124	9076	0.77%	0.044%
32	8.864	2331	2340	2350	rVB2	15186	24119	2.05%	0.118%
33	8.925	2350	2359	2369	rBV2	22543	38352	3.26%	0.188%
34	9.070	2392	2404	2412	rBV5	8431	14893	1.27%	0.073%
35	9.121	2412	2420	2426	rBV3	7698	11259	0.96%	0.055%
36	9.169	2426	2435	2441	rVV2	13453	20686	1.76%	0.101%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

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_U\Method\SFAMULM092321WMA.M
Title : VOC Analysis

37	9.214	2442	2449	2461	rVB3	25587	42448	3.61%	0.208%
38	9.337	2476	2487	2501	rVB2	26656	42978	3.65%	0.210%
39	9.427	2501	2515	2537	rBV	460404	949692	80.70%	4.646%
40	9.513	2537	2542	2549	rVB4	3664	4665	0.40%	0.023%
41	9.571	2549	2560	2572	rVB3	15867	34213	2.91%	0.167%
42	9.665	2574	2589	2596	rBV6	14528	35600	3.03%	0.174%
43	9.719	2597	2606	2612	rBV4	18226	31970	2.72%	0.156%
44	9.877	2644	2655	2670	rBV8	10414	23620	2.01%	0.116%
45	9.954	2670	2679	2680	rBV2	3956	4296	0.37%	0.021%
46	10.031	2690	2703	2718	rBV8	29356	80971	6.88%	0.396%
47	10.121	2724	2731	2741	rBV6	13961	23811	2.02%	0.116%
48	10.256	2756	2773	2786	rBV3	85511	195983	16.65%	0.959%
49	10.359	2797	2805	2810	rBV4	46625	71317	6.06%	0.349%
50	10.398	2811	2817	2829	rVB	79485	132472	11.26%	0.648%
51	10.475	2831	2841	2853	rBV6	15753	35107	2.98%	0.172%
52	10.562	2853	2868	2876	rBV5	39856	92665	7.87%	0.453%
53	10.626	2877	2888	2893	rBV2	66938	107926	9.17%	0.528%
54	10.655	2894	2897	2906	rVB	53666	63902	5.43%	0.313%
55	10.700	2907	2911	2917	rVB3	6580	7073	0.60%	0.035%
56	10.771	2921	2933	2942	rBV	470493	809061	68.75%	3.958%
57	10.915	2970	2978	2983	rBV	15882	25575	2.17%	0.125%
58	10.954	2984	2990	2997	rVV5	15183	23814	2.02%	0.116%
59	11.028	3003	3013	3017	rBV5	26824	49510	4.21%	0.242%
60	11.066	3018	3025	3034	rVV2	51160	86606	7.36%	0.424%
61	11.195	3058	3065	3074	rBV7	10784	19351	1.64%	0.095%
62	11.250	3076	3082	3087	rBV4	8852	12167	1.03%	0.060%
63	11.304	3088	3099	3114	rVB4	81188	178453	15.16%	0.873%
64	11.382	3115	3123	3127	rBV4	27730	43249	3.67%	0.212%
65	11.420	3127	3135	3143	rVV	173999	253846	21.57%	1.242%
66	11.472	3143	3151	3174	rVB8	62400	193344	16.43%	0.946%
67	11.574	3176	3183	3189	rBV3	24991	41807	3.55%	0.205%
68	11.645	3199	3205	3217	rVB5	73341	127522	10.84%	0.624%
69	11.716	3218	3227	3234	rBV	93419	155366	13.20%	0.760%
70	11.822	3249	3260	3271	rBV	619744	1034391	87.90%	5.060%
71	11.880	3271	3278	3283	rVV	69592	100343	8.53%	0.491%
72	11.915	3283	3289	3299	rVB3	99223	144848	12.31%	0.709%
73	12.005	3309	3317	3335	rVB4	107739	215313	18.30%	1.053%
74	12.105	3337	3348	3364	rBV5	91467	223854	19.02%	1.095%
75	12.198	3365	3377	3391	rVV	644423	1173156	99.69%	5.739%
76	12.385	3429	3435	3450	rVB6	113876	238278	20.25%	1.166%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

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_U\Method\SFAMULM092321WMA.M
Title : VOC Analysis

77	12.475	3455	3463	3466	rBV	67464	97191	8.26%	0.475%
78	12.578	3490	3495	3502	rVB	82043	105641	8.98%	0.517%
79	12.674	3515	3525	3535	rBV2	133821	334246	28.40%	1.635%
80	12.935	3596	3606	3624	rBV6	168127	554069	47.08%	2.711%
81	13.012	3625	3630	3632	rBV2	50303	50466	4.29%	0.247%
82	13.050	3638	3642	3652	rVB4	193446	280114	23.80%	1.370%
83	13.137	3665	3669	3677	rVB	116452	142069	12.07%	0.695%
84	13.295	3703	3718	3726	rBV6	69497	159509	13.55%	0.780%
85	13.356	3732	3737	3746	rVB4	64652	83356	7.08%	0.408%
86	13.455	3759	3768	3784	rVB4	412242	861809	73.23%	4.216%
87	13.590	3803	3810	3817	rBV	273428	377399	32.07%	1.846%
88	13.735	3847	3855	3864	rBV9	70598	135609	11.52%	0.663%
89	13.790	3865	3872	3879	rVV2	77238	120124	10.21%	0.588%
90	13.841	3883	3888	3903	rVV6	59222	137930	11.72%	0.675%
91	13.947	3916	3921	3925	rBV	80694	106283	9.03%	0.520%
92	14.124	3971	3976	3985	rVB5	116124	175917	14.95%	0.861%
93	14.192	3986	3997	4011	rVV4	303862	581796	49.44%	2.846%
94	14.491	4085	4090	4096	rBV5	74093	91972	7.82%	0.450%
95	14.574	4111	4116	4123	rVB5	87461	105395	8.96%	0.516%
96	14.668	4135	4145	4157	rVB5	148863	357993	30.42%	1.751%
97	15.024	4248	4256	4268	rBV7	108152	234499	19.93%	1.147%
98	15.211	4306	4314	4326	rBV	245731	358039	30.42%	1.752%
99	15.414	4369	4377	4387	rBV	285708	490183	41.65%	2.398%
100	15.979	4547	4553	4567	rVB	135514	199755	16.97%	0.977%

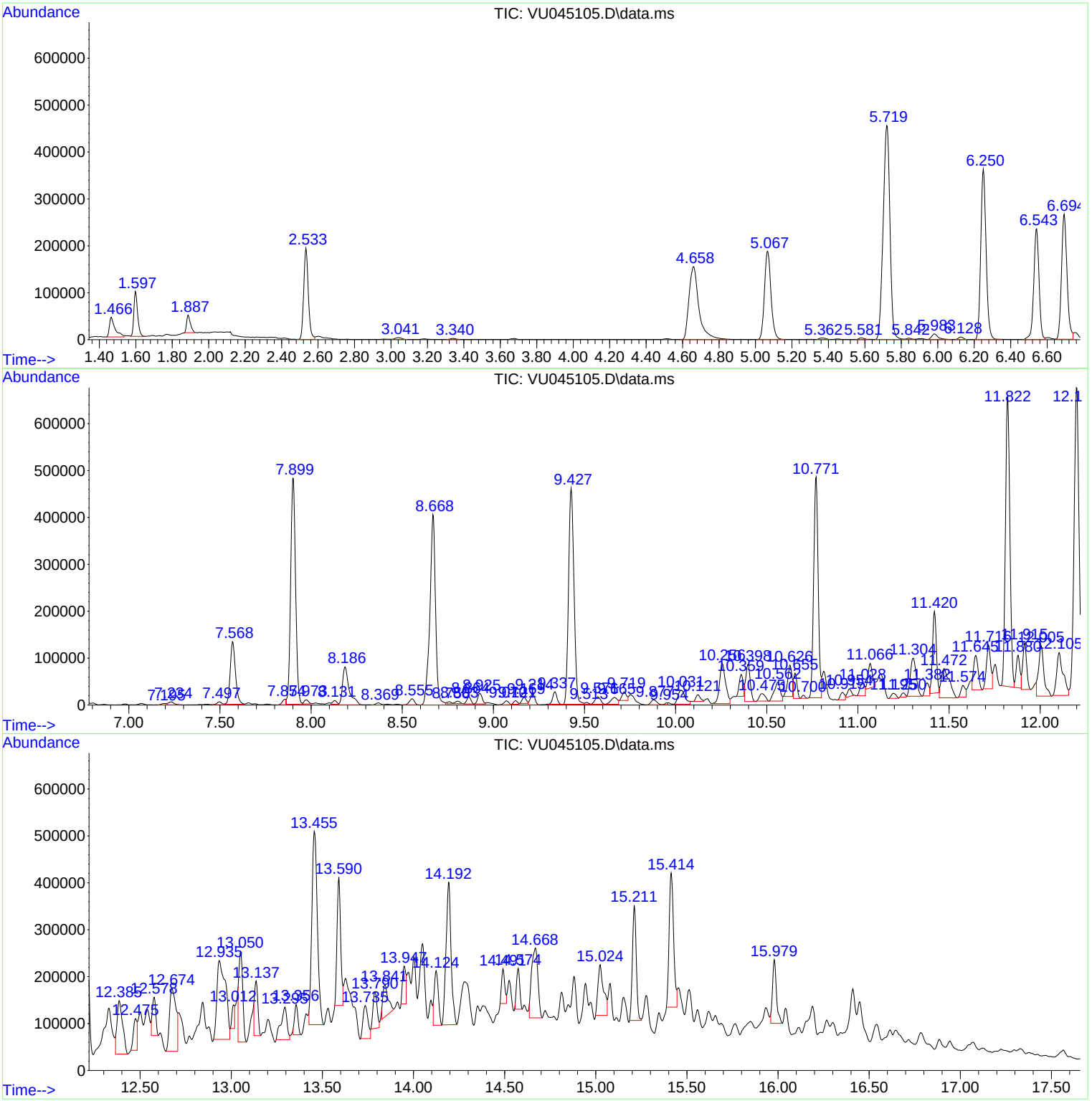
Sum of corrected areas: 20441455

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW8Z2ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

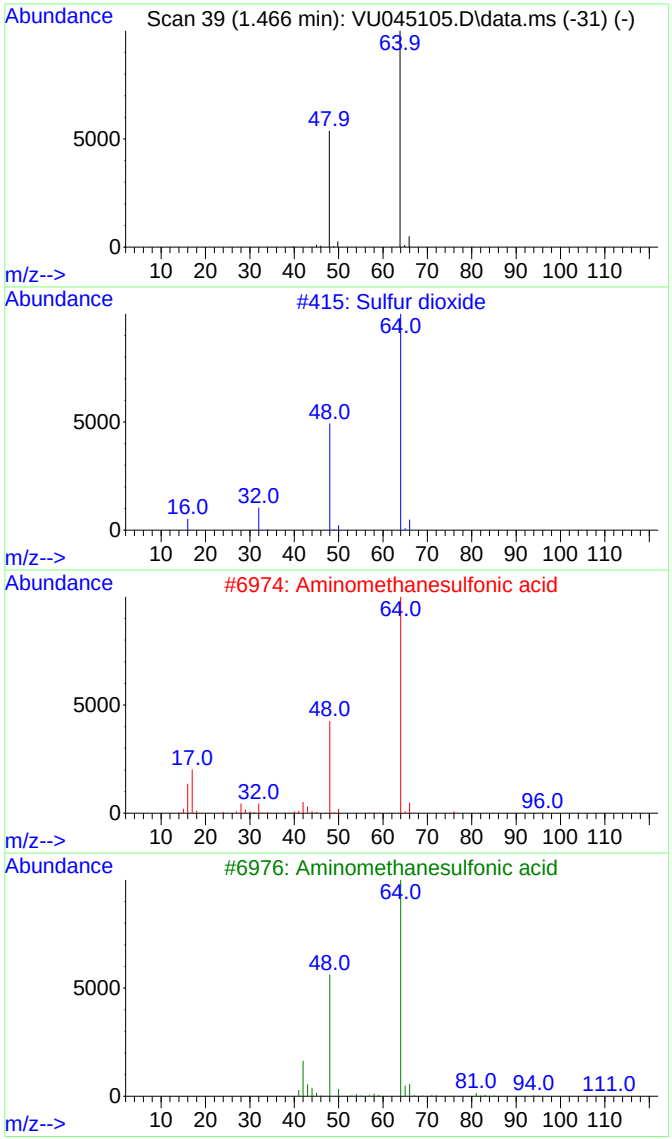
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

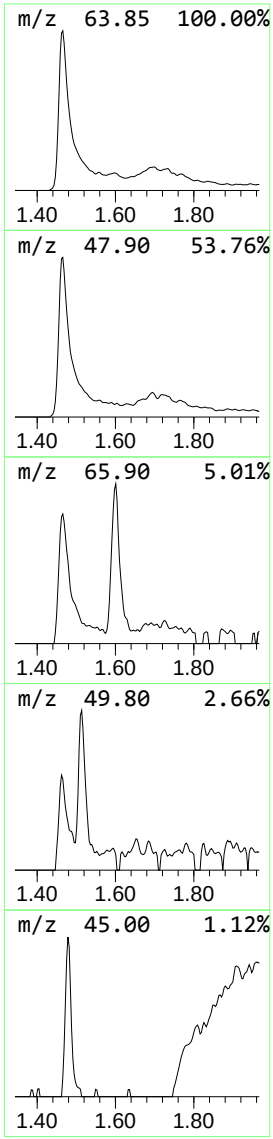
****

Peak Number 1 Sulfur dioxide Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.466	6.06 ug/L	90286	1,4-Difluorobenzene	6.250

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfur dioxide	64	O2S	007446-09-5	83
2	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
4	L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
5	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

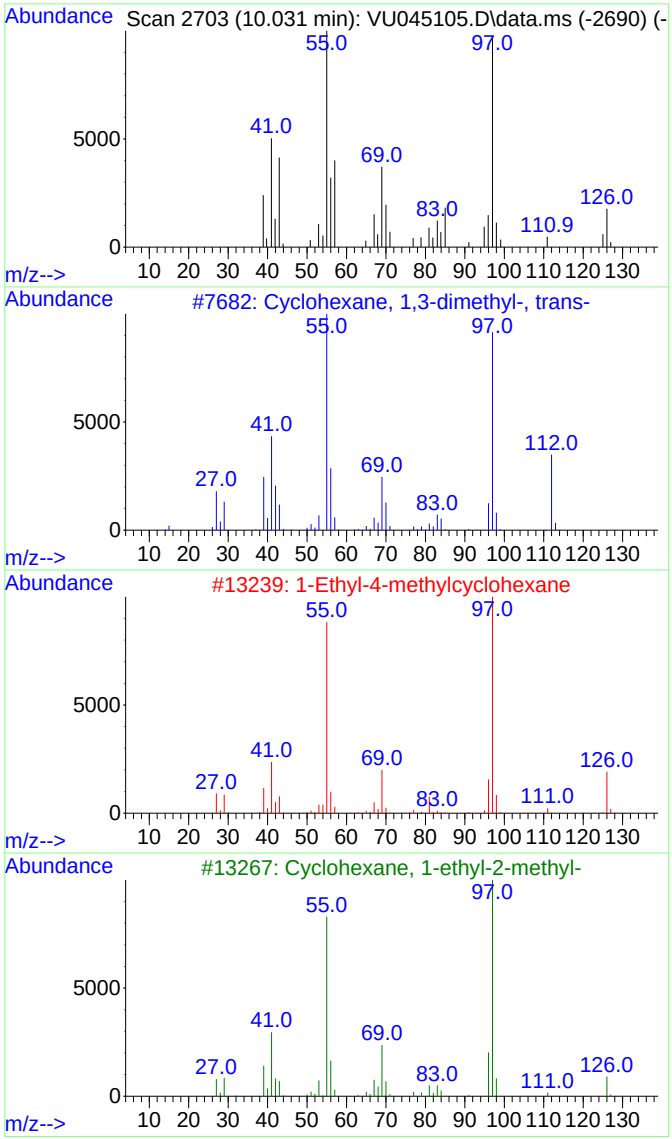
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

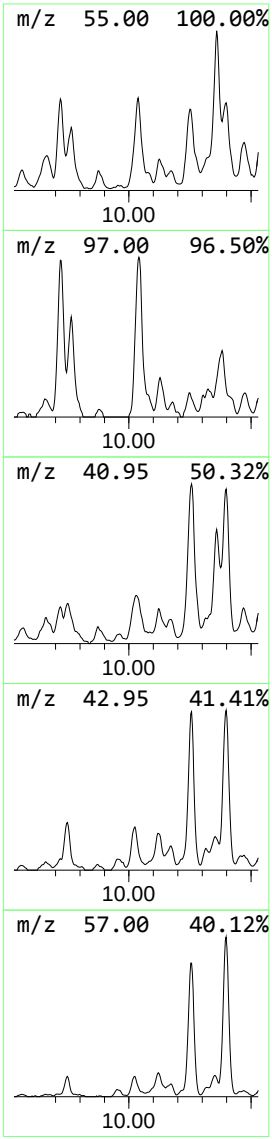
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Cyclic10.031 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.031	4.26 ug/L	80971	Chlorobenzene-d5	9.427

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	72
2	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	58
3	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	58
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	58
5	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	52





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

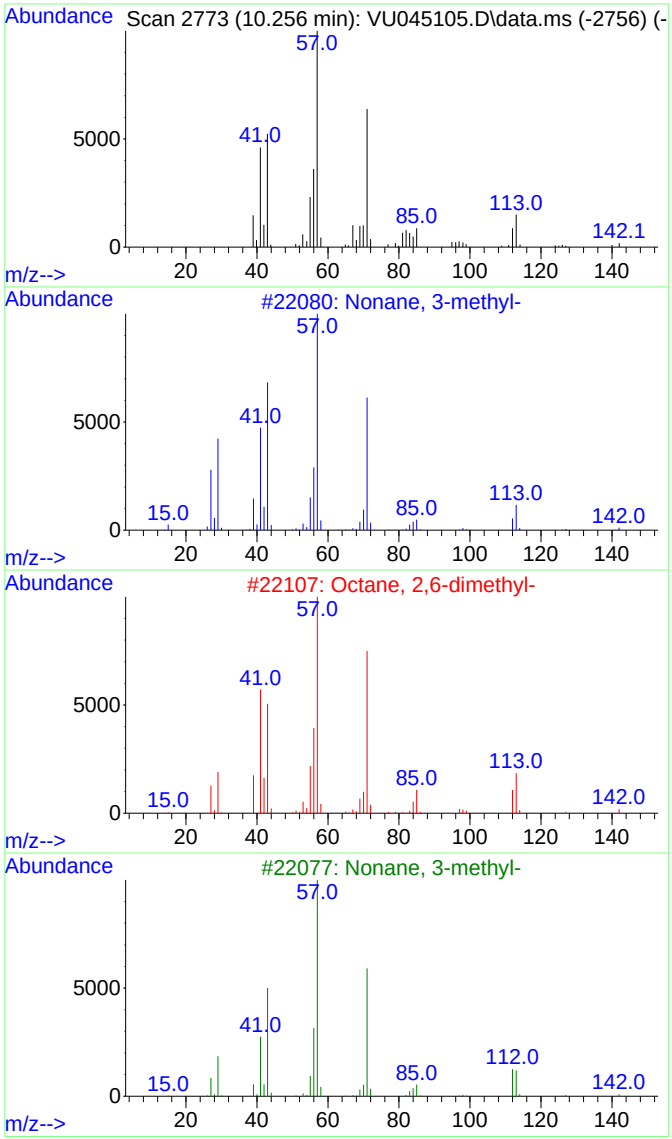
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

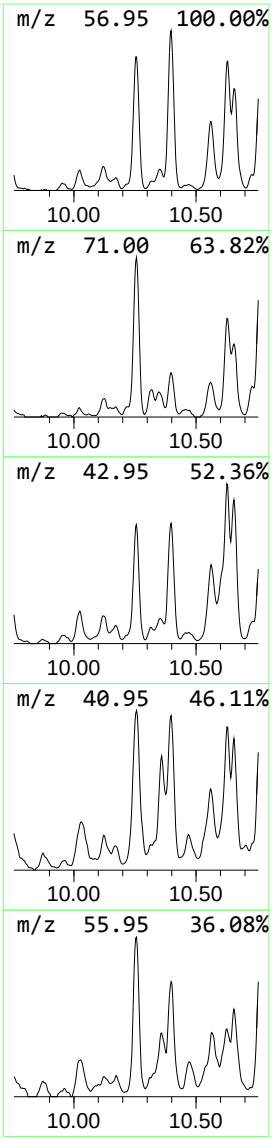
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.256	10.32 ug/L	195983	Chlorobenzene-d5	9.427

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	94
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	94
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	91
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

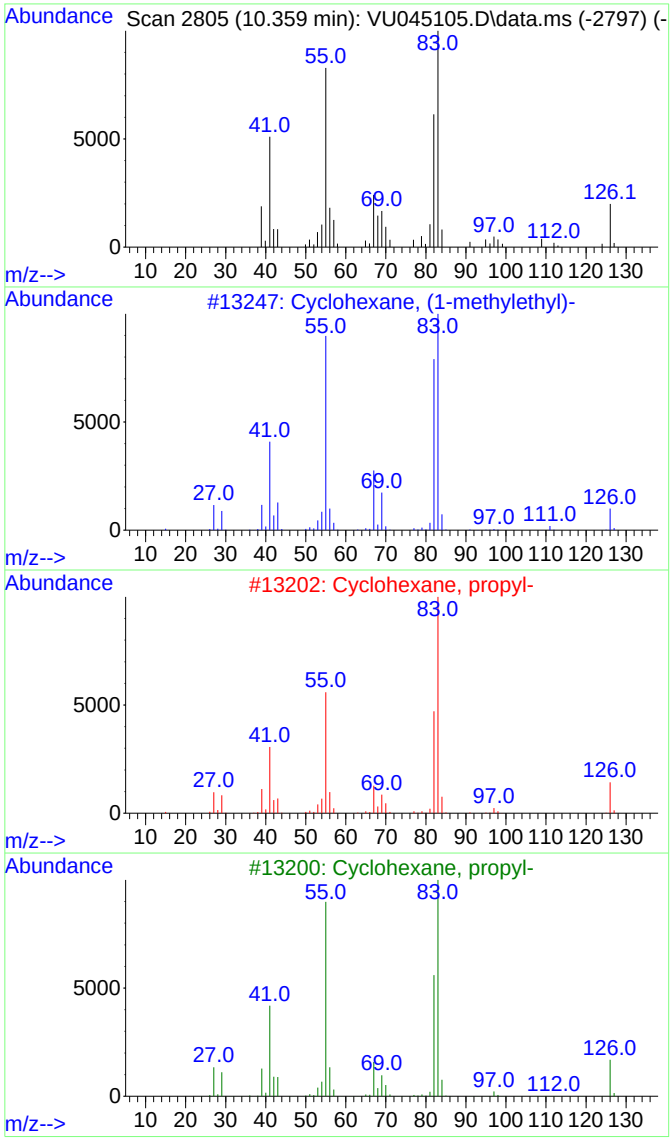
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

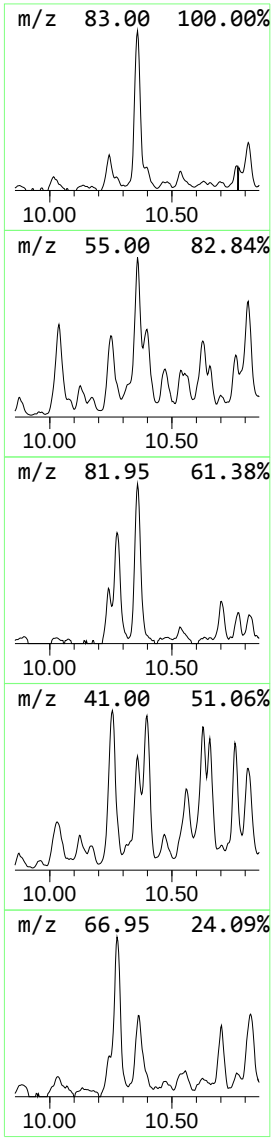
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Cyclic10.359 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.359	3.75 ug/L	71317	Chlorobenzene-d5	9.427

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	90
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	87
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	87
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	87
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

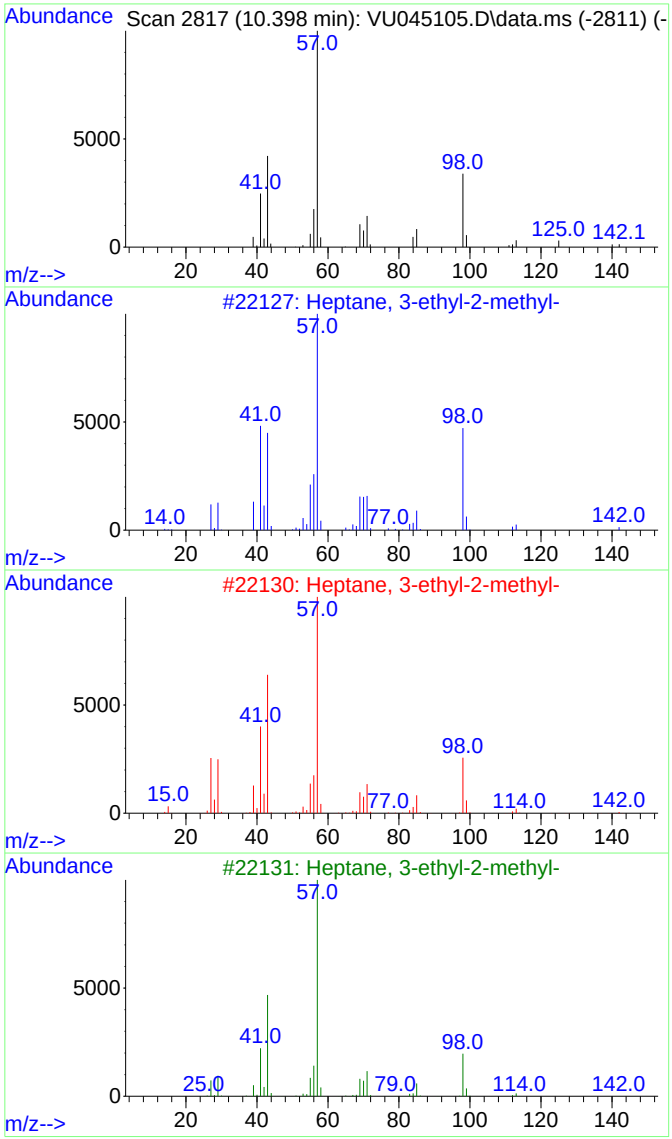
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

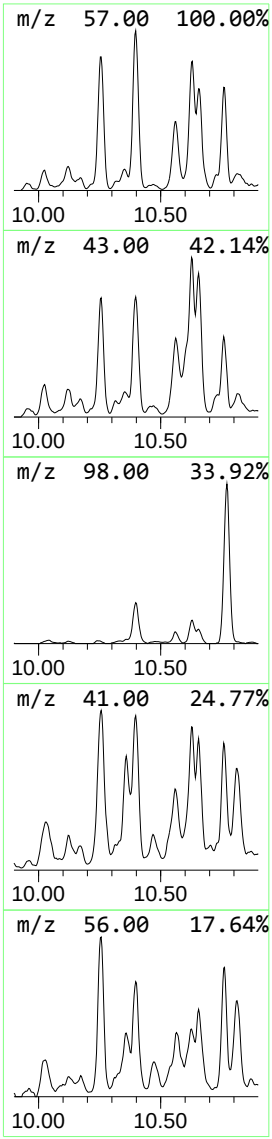
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.398	6.97 ug/L	132472	Chlorobenzene-d5	9.427

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	91
2	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	83
3	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	78
4	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	59
5	Propanoic acid, 2,2-dimethyl-, o...	214	C13H26O2	027751-88-8	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW8Z2ME

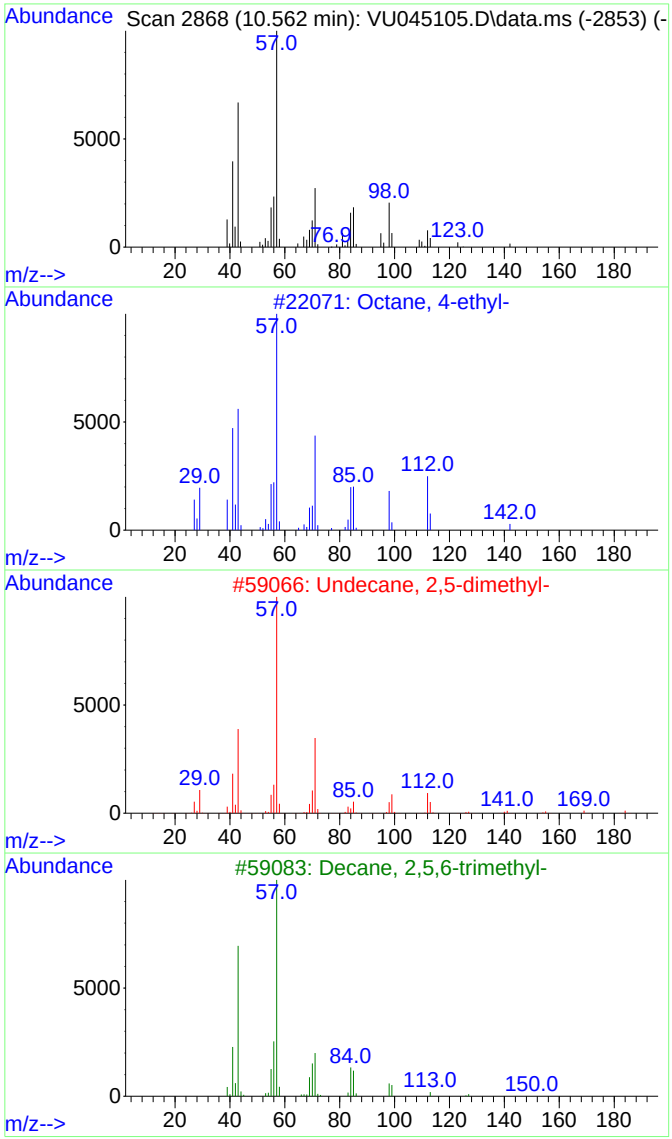
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

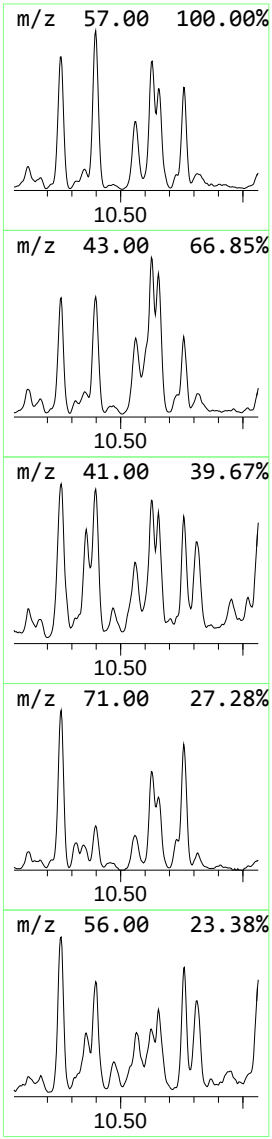
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.562	4.88 ug/L	92665	Chlorobenzene-d5	9.427

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-ethyl-	142	C10H22	015869-86-0	50
2	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	50
3	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	50
4	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	47
5	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	47





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Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

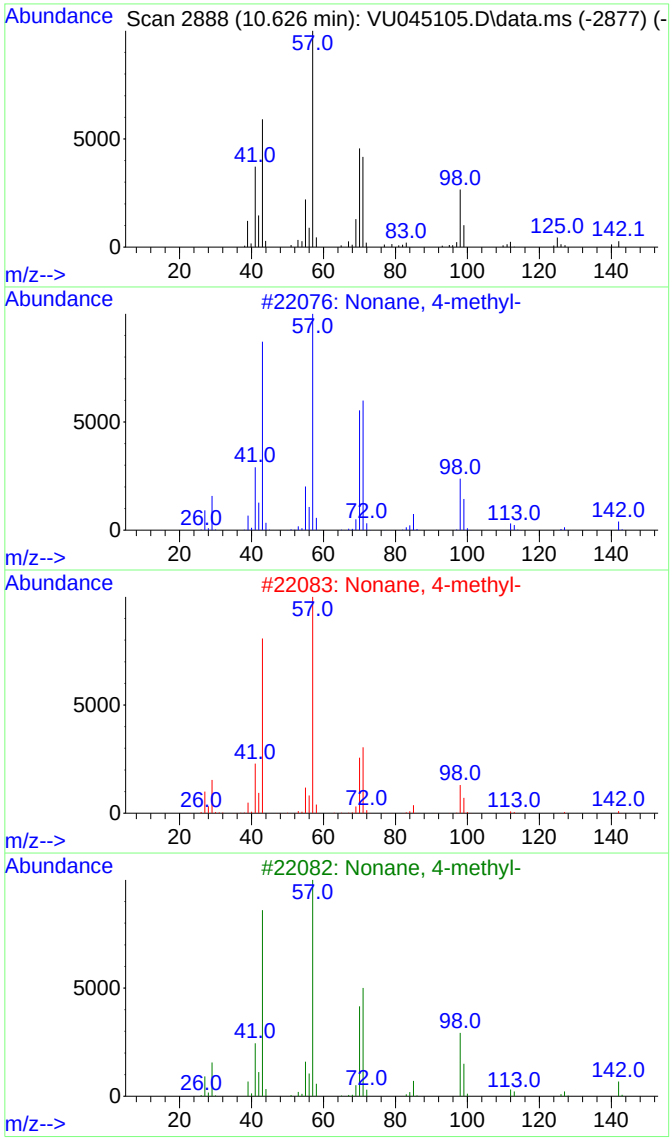
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

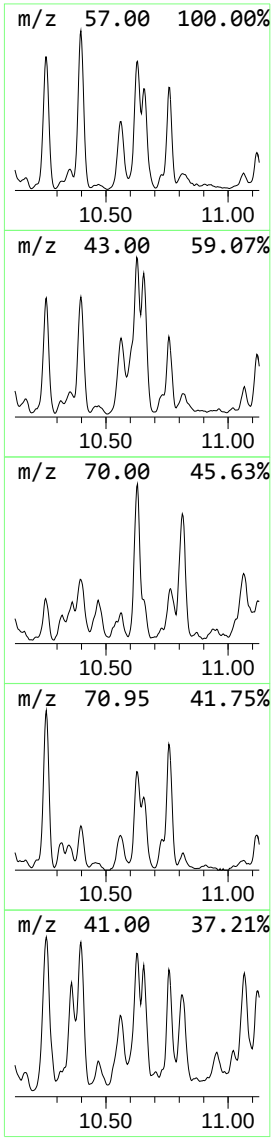
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.626	5.22 ug/L	107926	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	81
2	Nonane, 4-methyl-	142	C10H22	017301-94-9	72
3	Nonane, 4-methyl-	142	C10H22	017301-94-9	72
4	1-Heptene, 4-methyl-	112	C8H16	013151-05-8	53
5	Octane, 4-ethyl-	142	C10H22	015869-86-0	50





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Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW8Z2ME

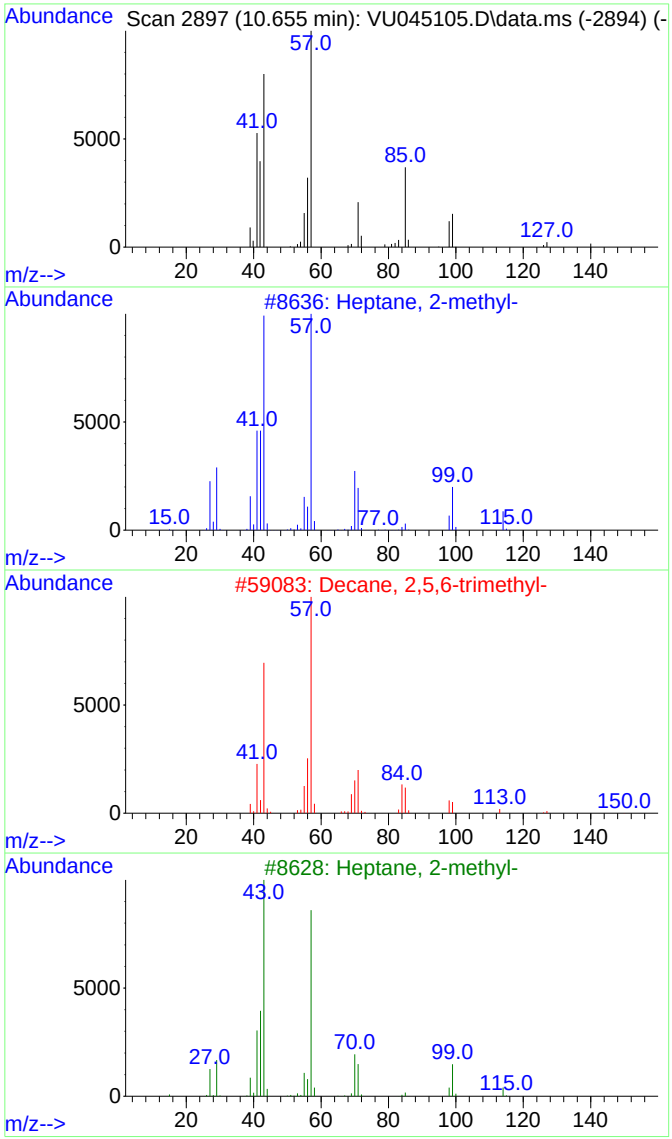
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

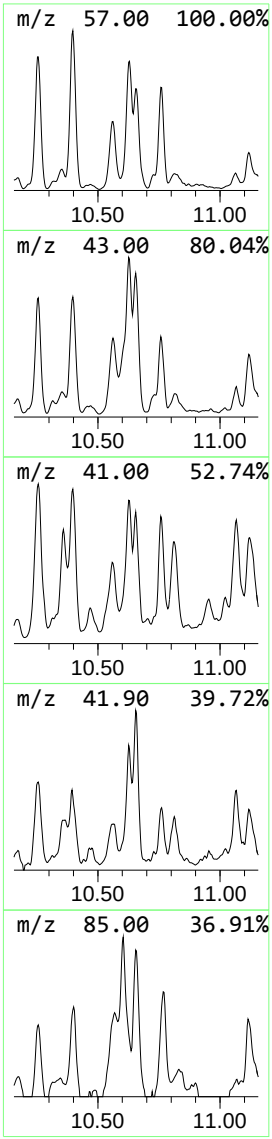
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.655	3.09 ug/L	63902	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2-methyl-	114	C8H18	000592-27-8	59
2	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	53
3	Heptane, 2-methyl-	114	C8H18	000592-27-8	53
4	Ether, heptyl hexyl	200	C13H28O	007289-40-9	47
5	Octane, 2-methyl-	128	C9H20	003221-61-2	40





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

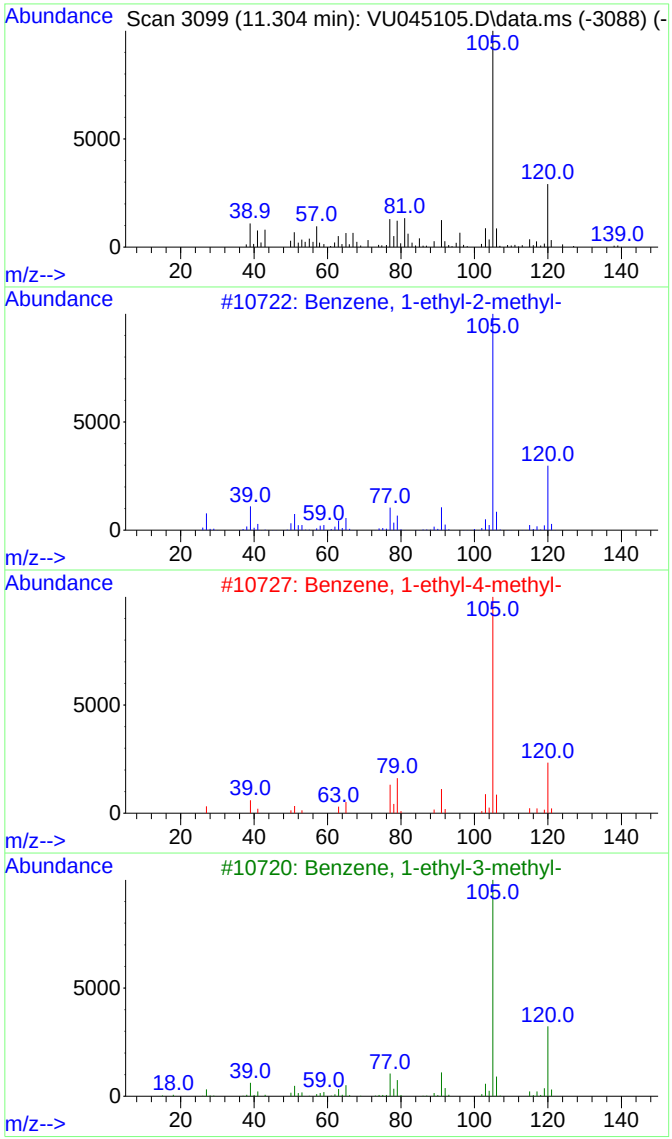
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

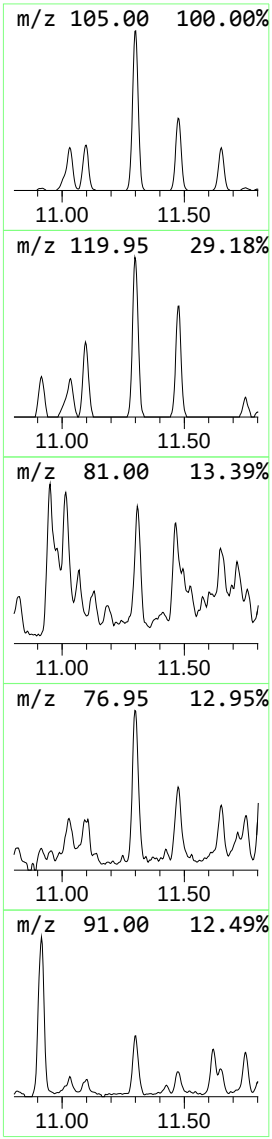
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-ethyl-2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.304	8.63 ug/L	178453	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	76
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	76
5	Mesitylene	120	C9H12	000108-67-8	76





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW8Z2ME

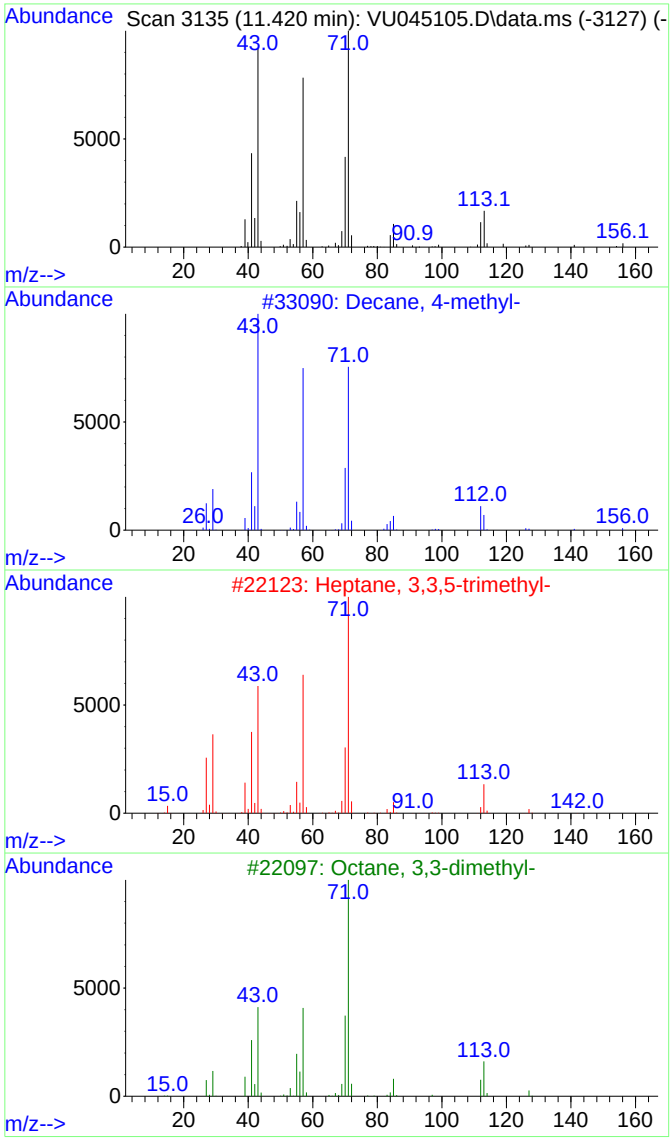
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

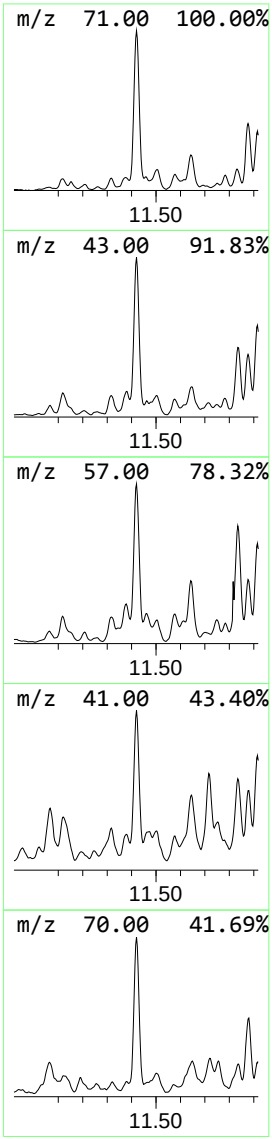
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.420	12.27 ug/L	253846	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	87
2	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	78
3	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	78
4	Decane, 4-methyl-	156	C11H24	002847-72-5	76
5	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

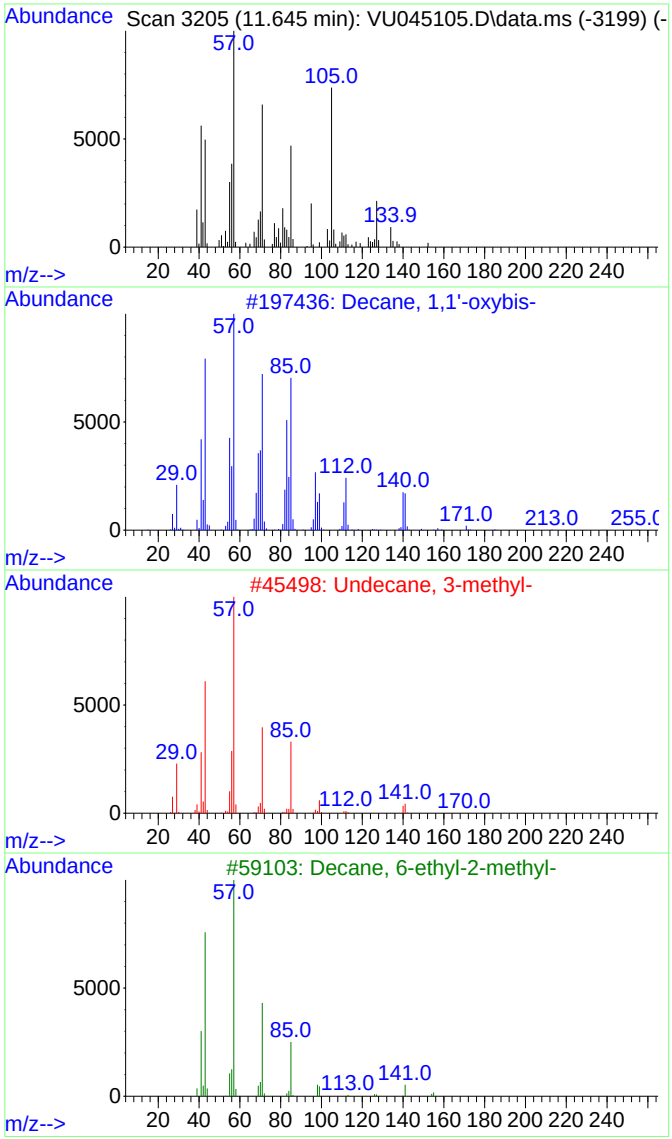
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

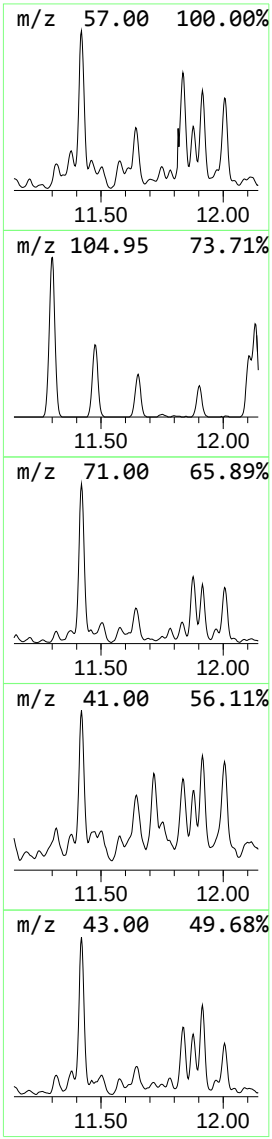
****

Peak Number 12 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.645	6.16 ug/L	127522	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 1,1'-oxybis-	298	C20H42O	002456-28-2	47
2	Undecane, 3-methyl-	170	C12H26	001002-43-3	47
3	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	38
4	Octacosane	394	C28H58	000630-02-4	38
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	35





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW8Z2ME

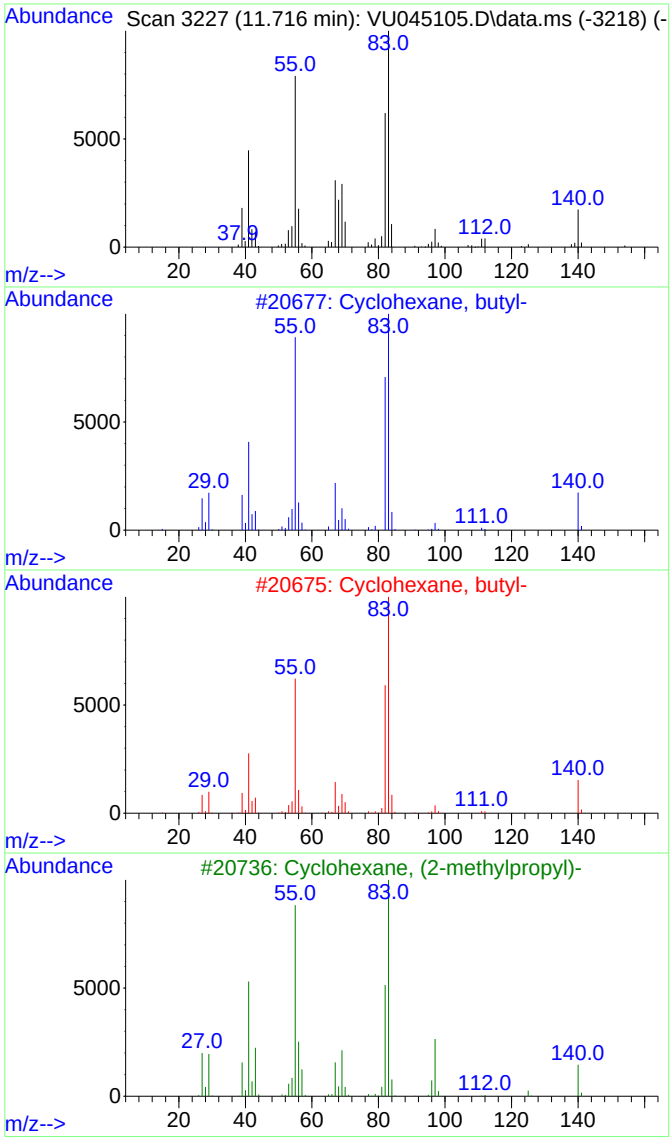
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

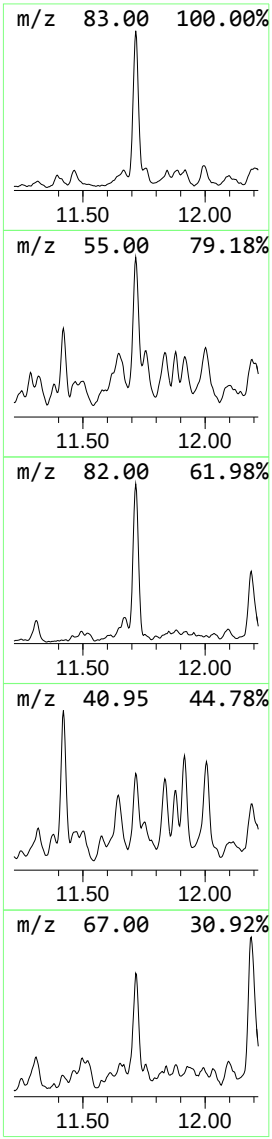
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Cyclic11.716 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.716	7.51 ug/L	155366	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	80
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	74
3	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	72
4	Cyclohexane, butyl-	140	C10H20	001678-93-9	72
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW8Z2ME

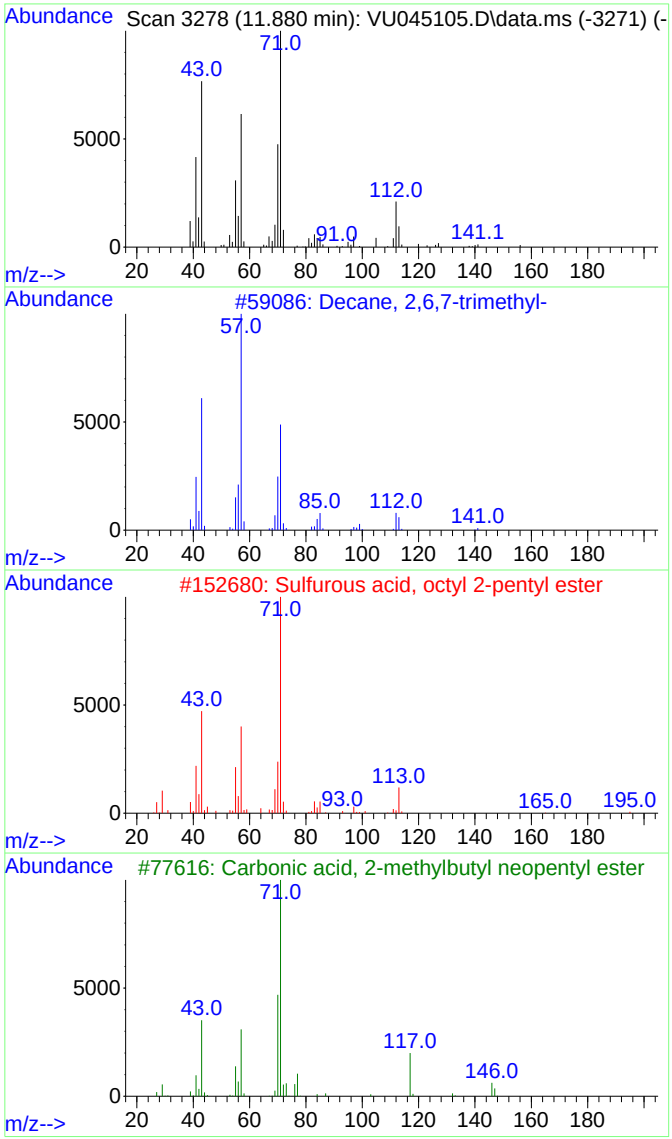
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

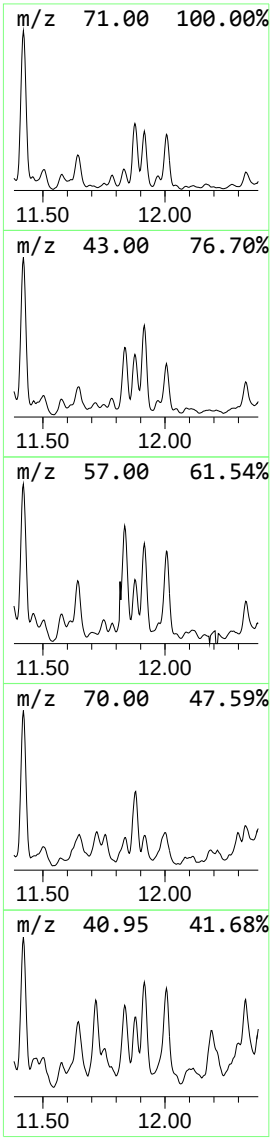
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.880	4.85 ug/L	100343	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	72
2	Sulfurous acid, octyl 2-pentyl e...	264	C13H28O3S	1000309-15-7	59
3	Carbonic acid, 2-methylbutyl neo...	202	C11H22O3	1010331-42-9	53
4	2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	53
5	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW8Z2ME

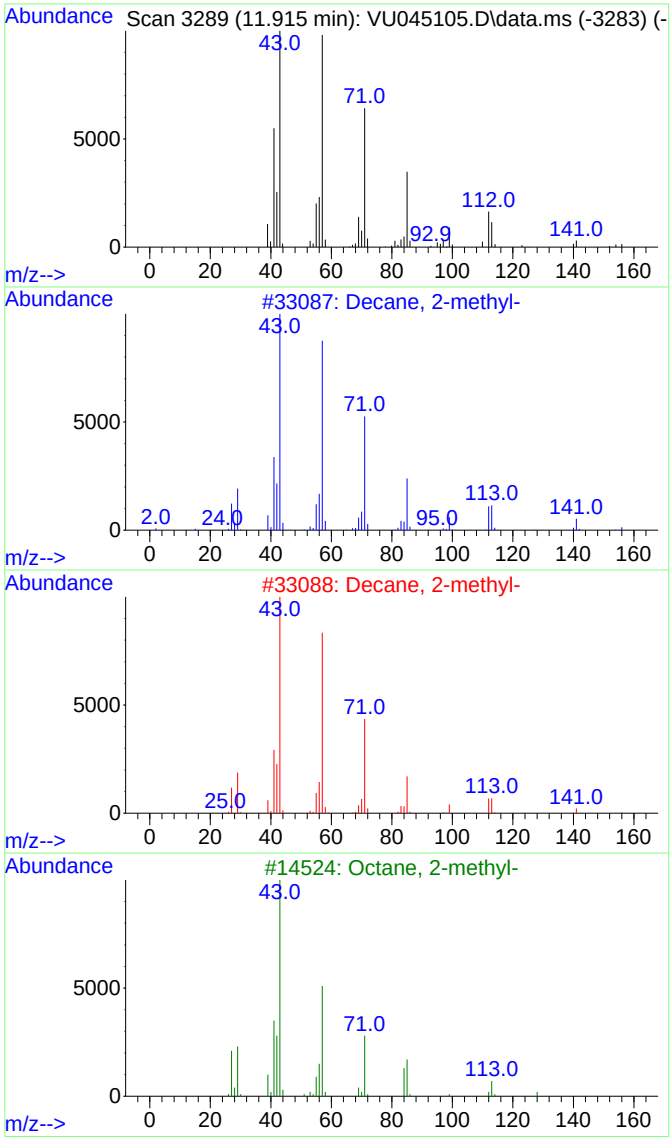
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

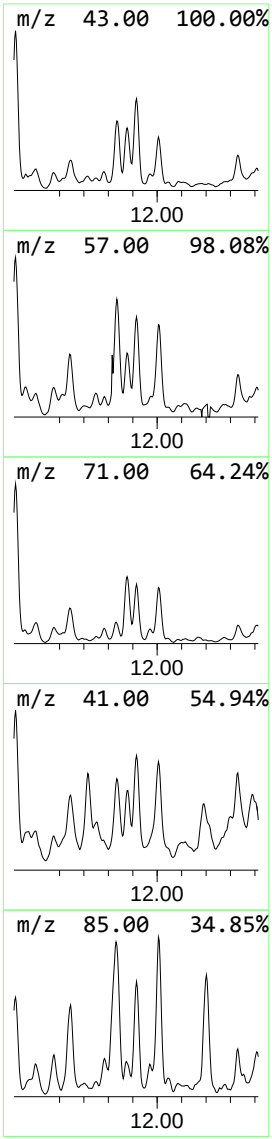
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.915	7.00 ug/L	144848	1,4-Dichlorobenzene-d4	11.822

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	86
3	Octane, 2-methyl-	128	C9H20	003221-61-2	72
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
5	Octane, 2-methyl-	128	C9H20	003221-61-2	72





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Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW8Z2ME

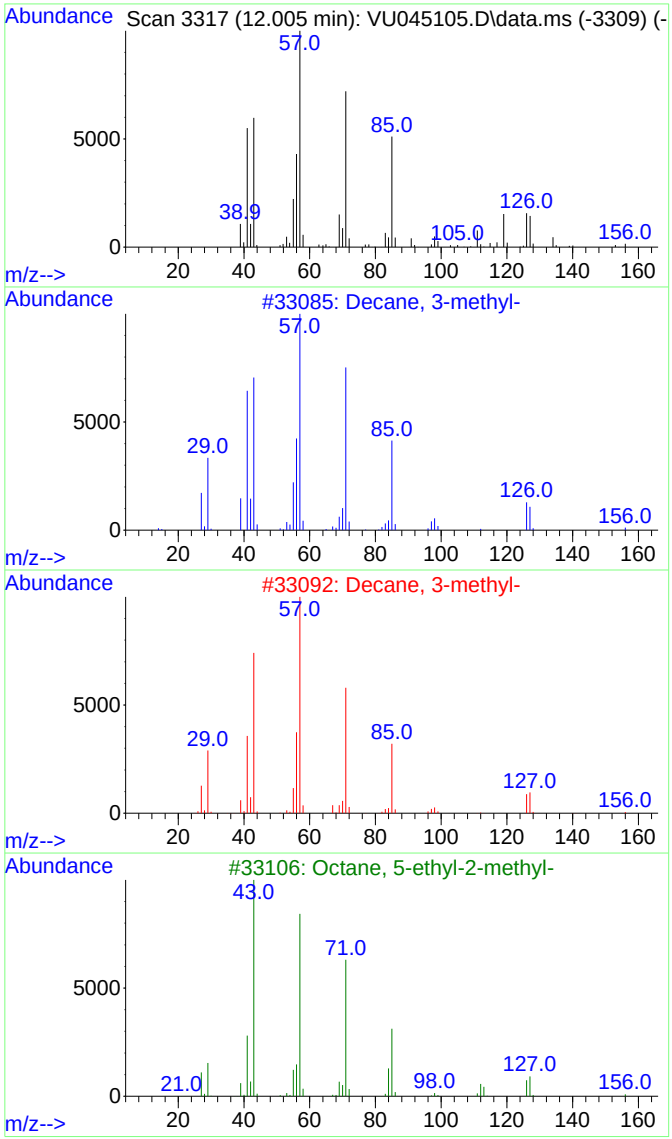
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

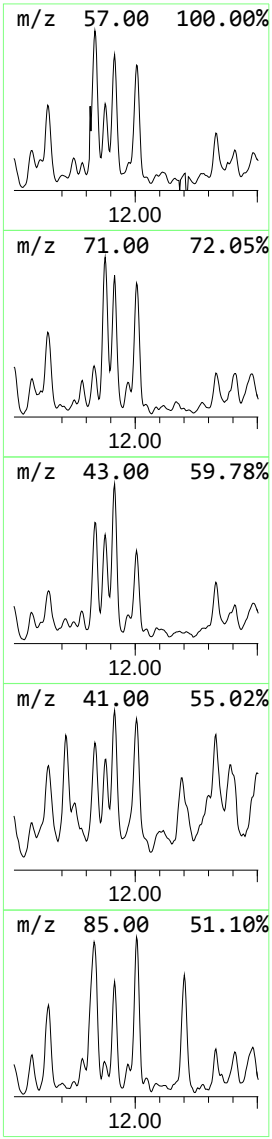
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.005	10.41 ug/L	215313	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	93
2	Decane, 3-methyl-	156	C11H24	013151-34-3	90
3	Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	53
4	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	53
5	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

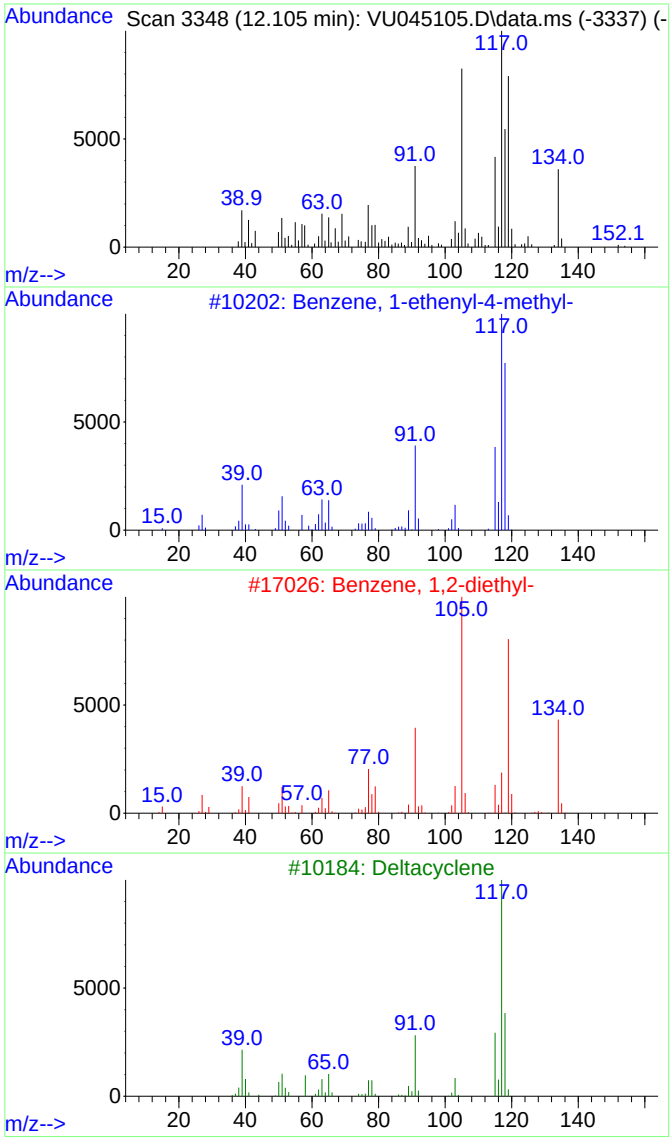
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

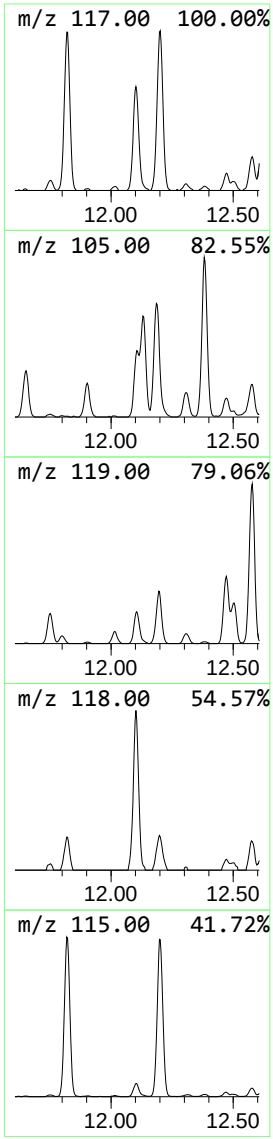
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 1-ethenyl-4-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.105	10.82 ug/L	223854	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	89
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	86
3	Deltacyclene	118	C9H10	007785-10-6	83
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	83
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

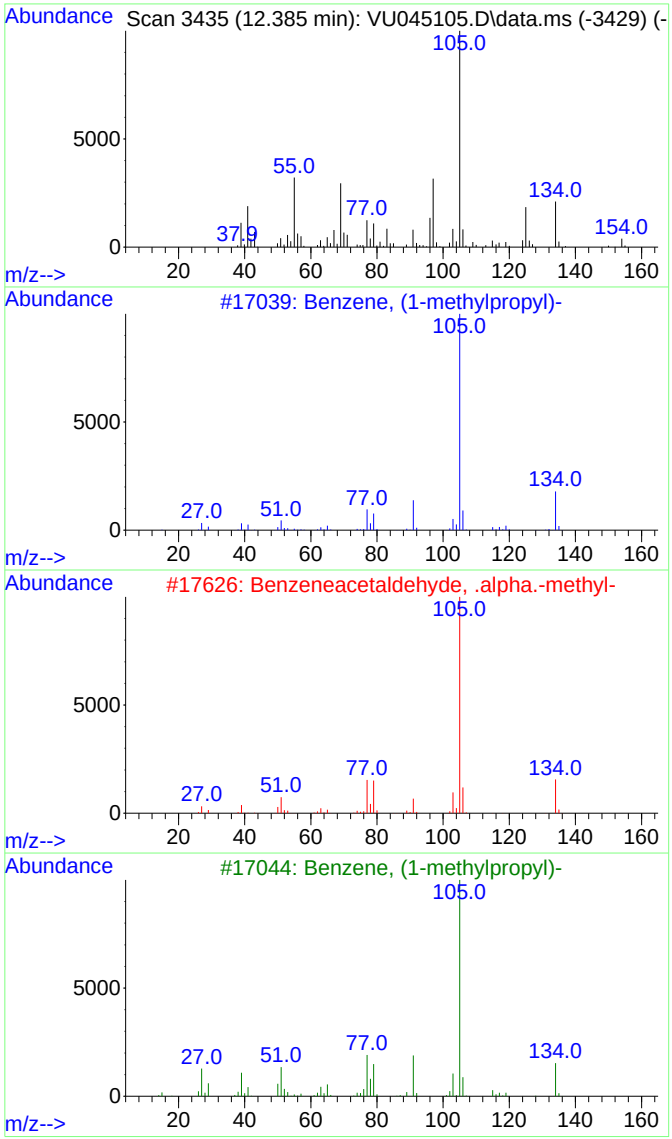
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

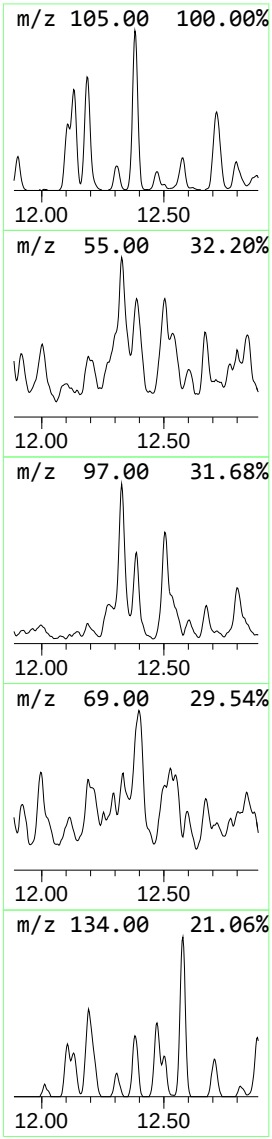
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, (1-methylpropyl)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.385	11.52 ug/L	238278	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	60
2	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	60
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	60
4	Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	60
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	60





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

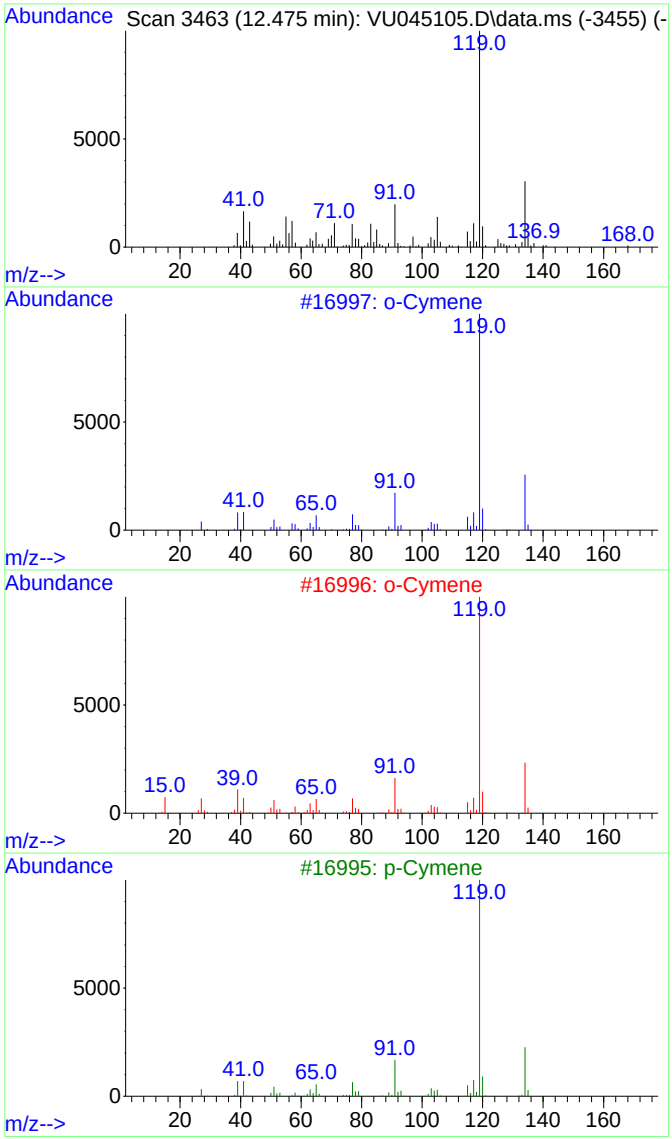
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

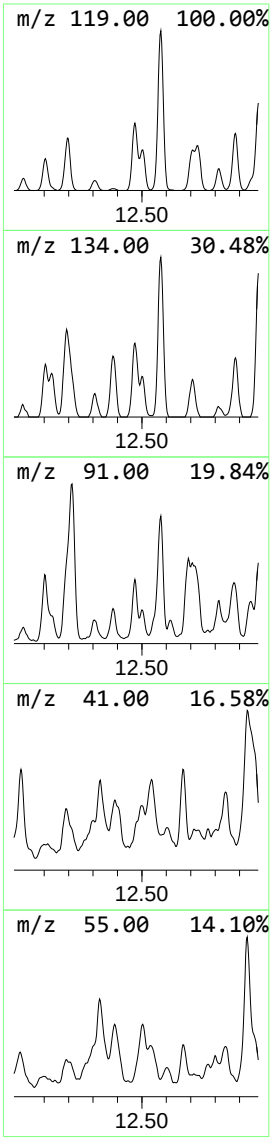
****

Peak Number 19 o-Cymene Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.475	4.70 ug/L	97191	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	o-Cymene	134	C10H14	000527-84-4	95
3	p-Cymene	134	C10H14	000099-87-6	95
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95





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Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

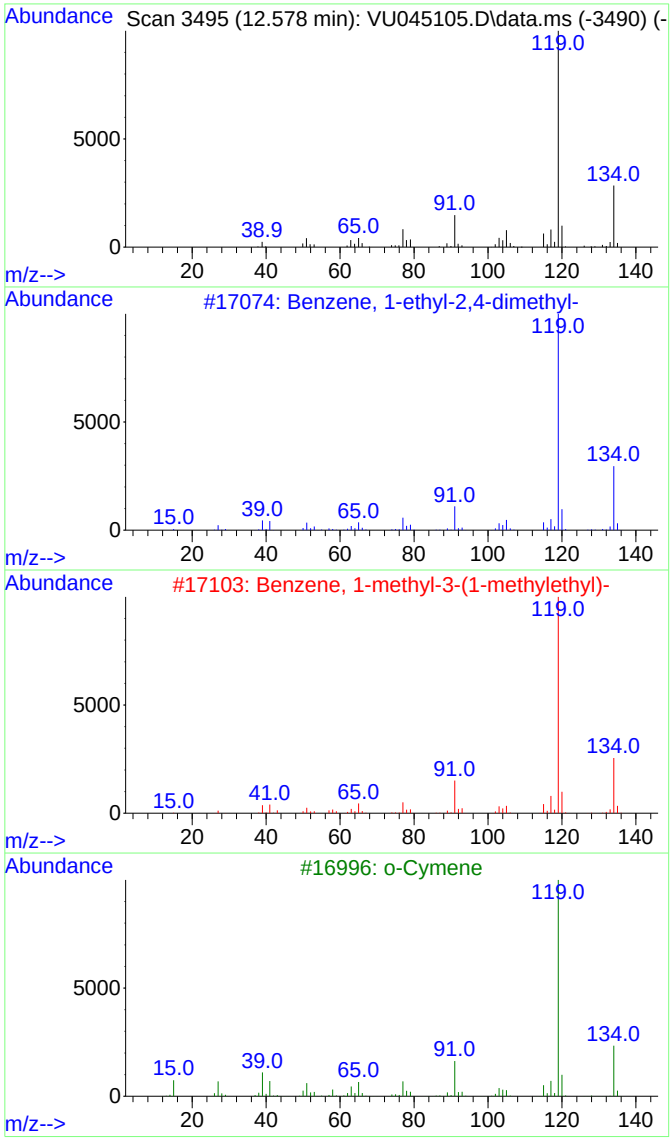
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

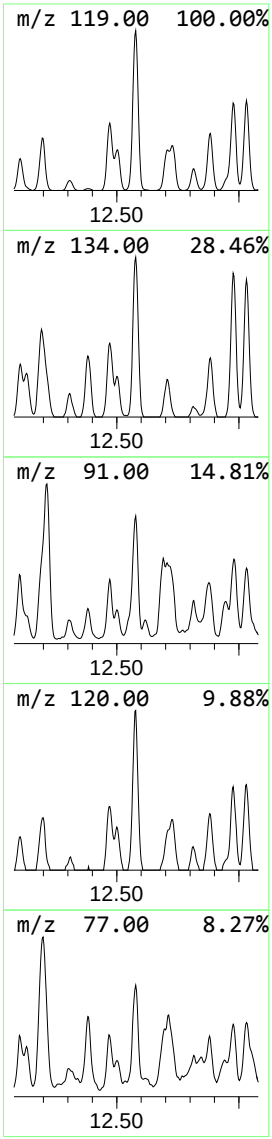
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.578	5.11 ug/L	105641	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
3	o-Cymene	134	C10H14	000527-84-4	94
4	p-Cymene	134	C10H14	000099-87-6	94
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

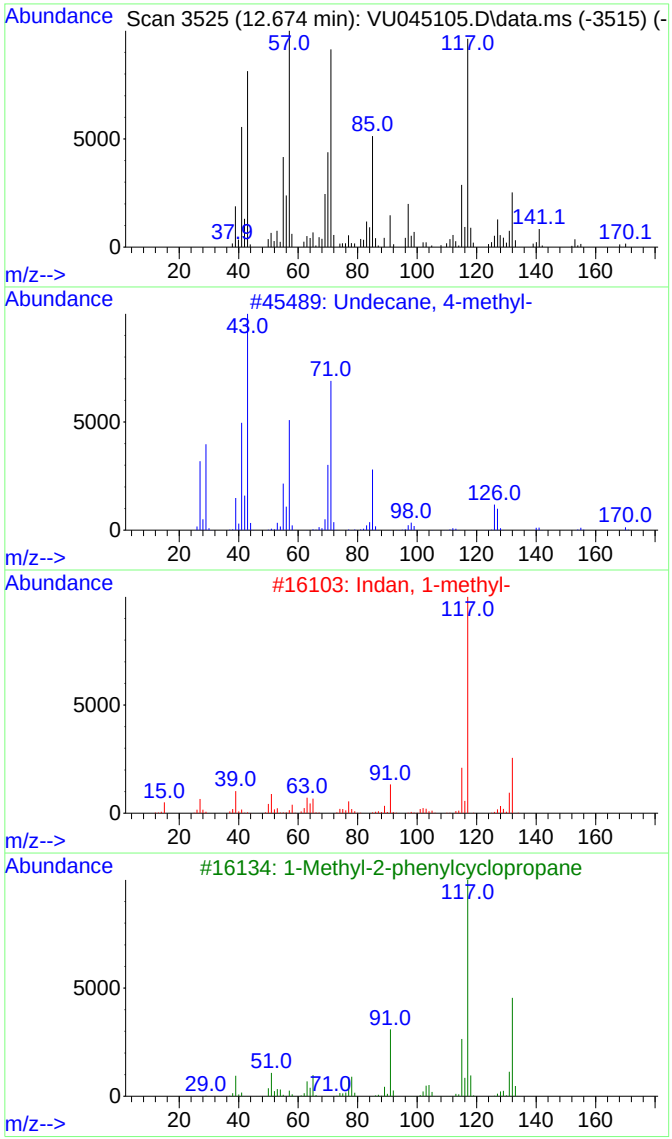
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

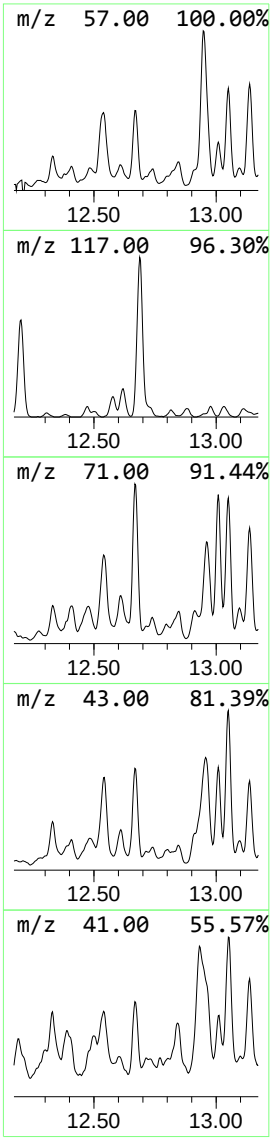
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.674	16.16 ug/L	334246	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4-methyl-	170	C12H26	002980-69-0	49
2	Indan, 1-methyl-	132	C10H12	000767-58-8	42
3	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	42
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	38
5	Nonadecane	268	C19H40	000629-92-5	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

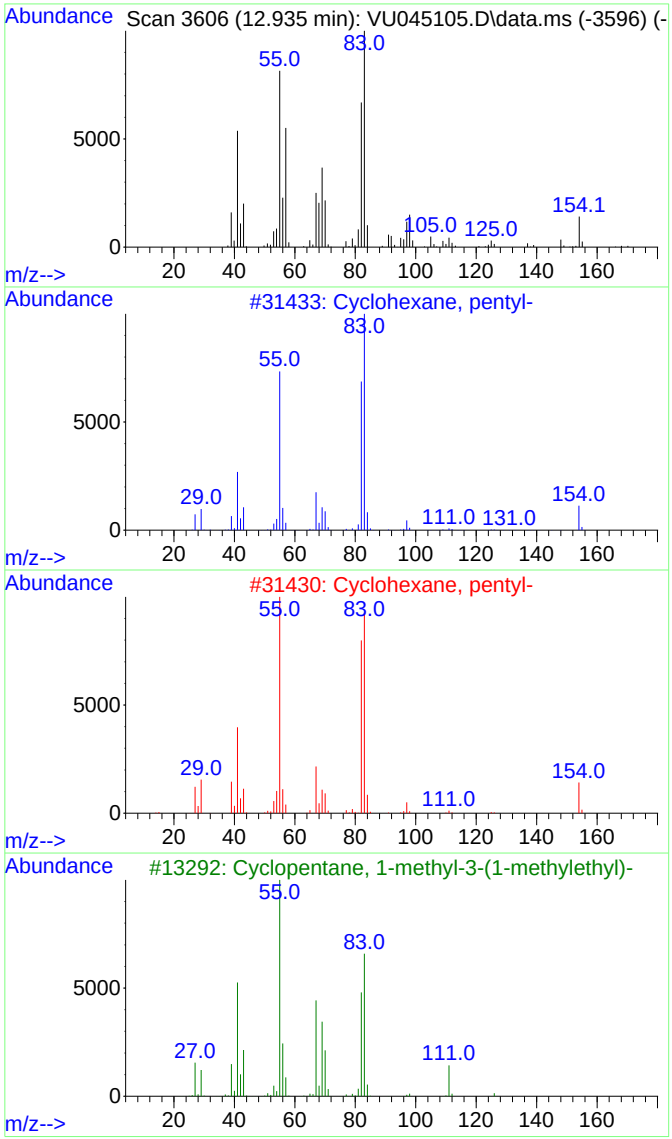
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

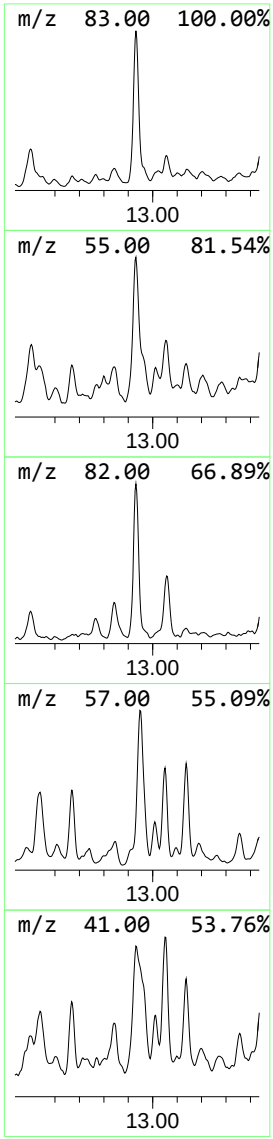
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Cyclic12.935 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.935	26.78 ug/L	554069	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-	154	C11H22	004292-92-6	68
2	Cyclohexane, pentyl-	154	C11H22	004292-92-6	68
3	Cyclopentane, 1-methyl-3-(1-meth...	126	C9H18	053771-88-3	62
4	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	59
5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW8Z2ME

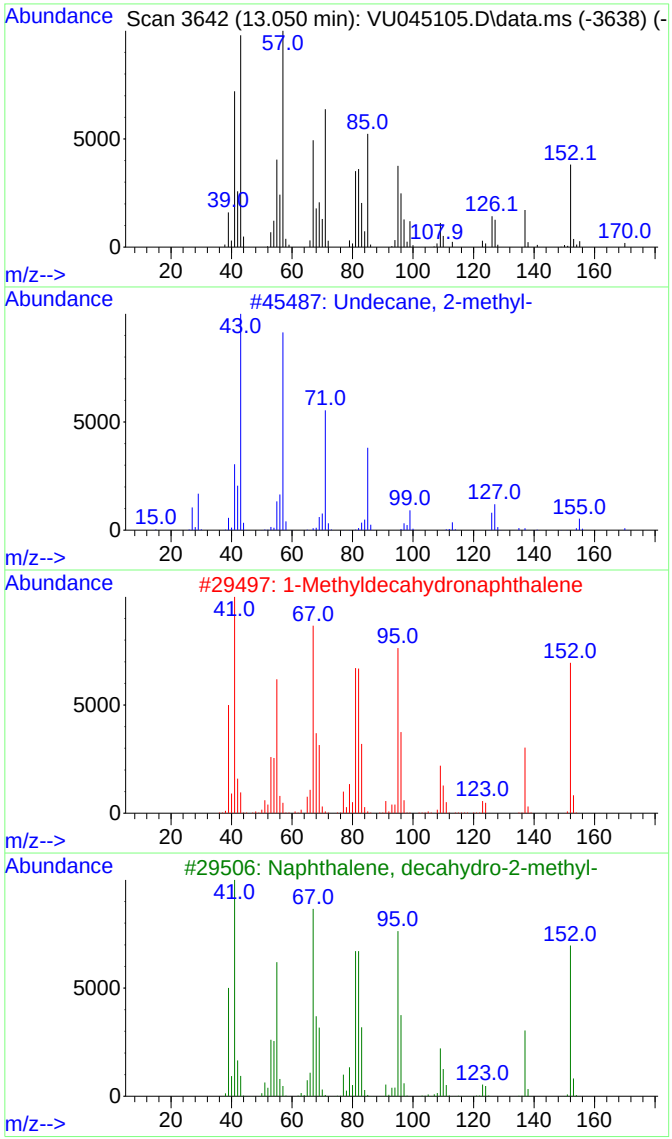
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

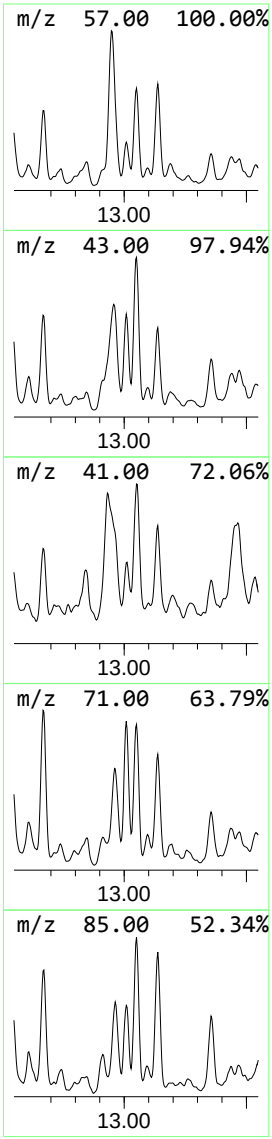
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.050	13.54 ug/L	280114	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2-methyl-	170	C12H26	007045-71-8	80
2	1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	46
3	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	46
4	Undecane, 2-methyl-	170	C12H26	007045-71-8	35
5	Decane, 4-ethyl-	170	C12H26	001636-44-8	27





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW8Z2ME

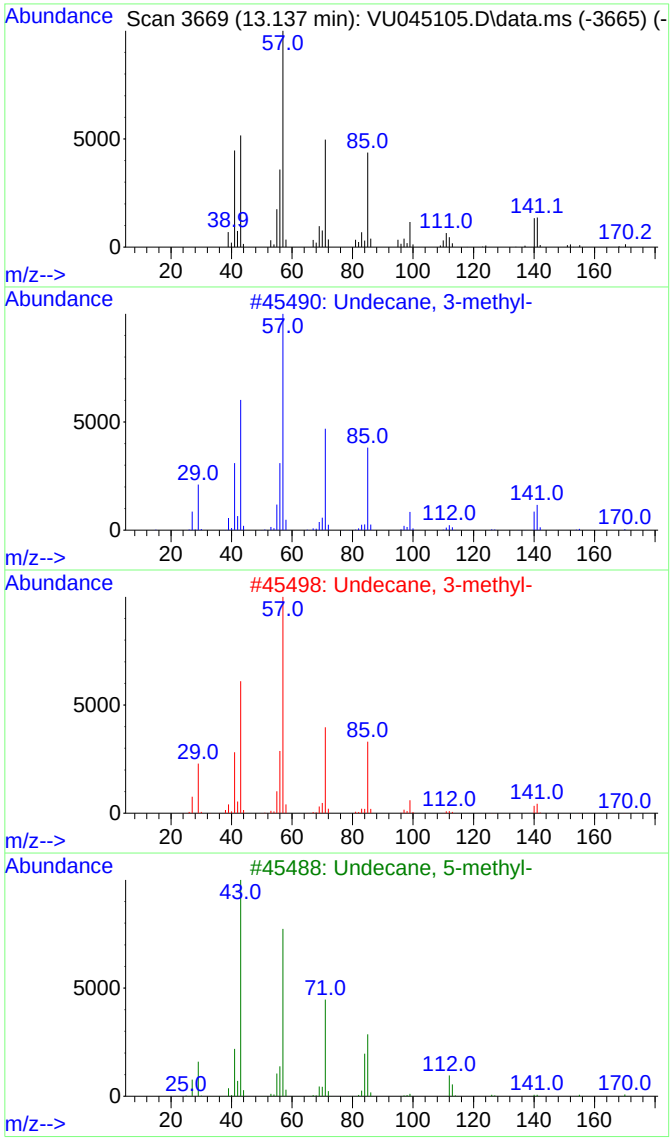
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

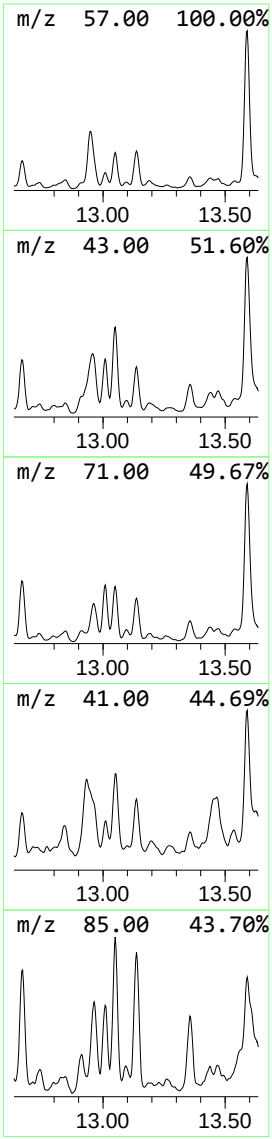
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.137	6.87 ug/L	142069	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	91
2	Undecane, 3-methyl-	170	C12H26	001002-43-3	78
3	Undecane, 5-methyl-	170	C12H26	001632-70-8	58
4	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	53
5	Undecane, 5-ethyl-	184	C13H28	017453-94-0	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW8Z2ME

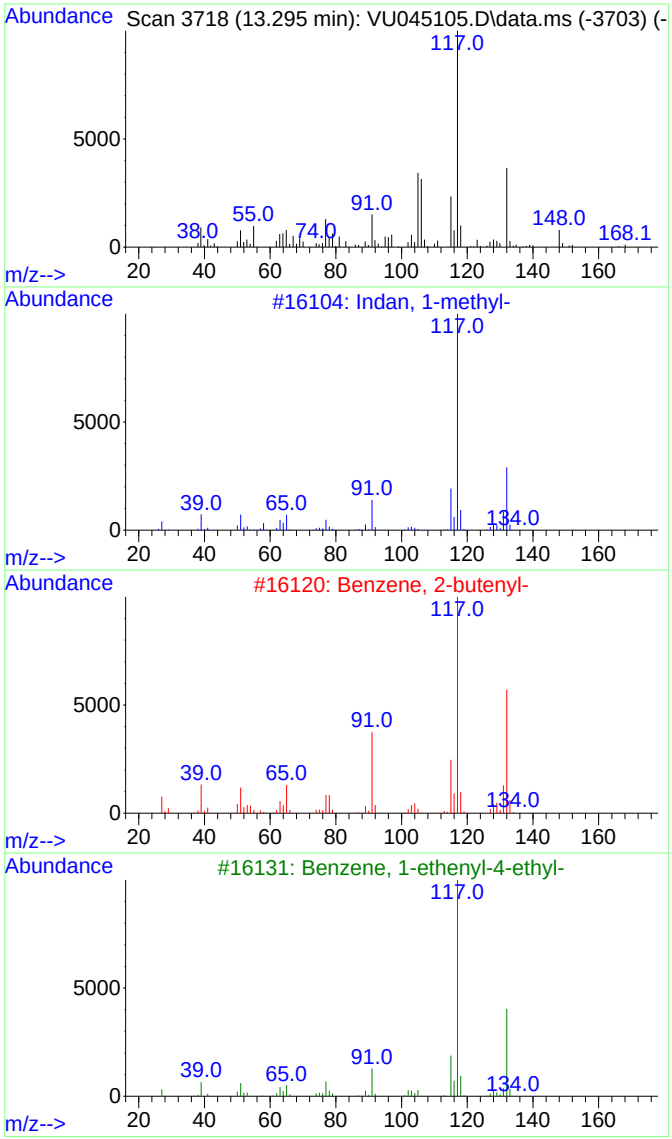
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

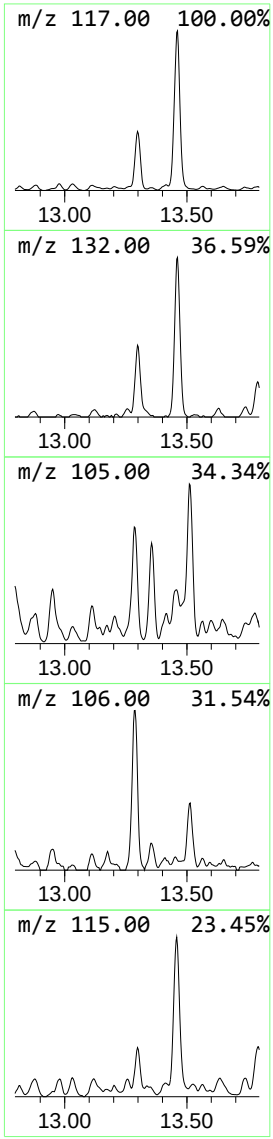
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Indan, 1-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.295	7.71 ug/L	159509	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	70
2	Benzene, 2-butenyl-	132	C10H12	001560-06-1	70
3	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	64
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	62
5	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	62





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

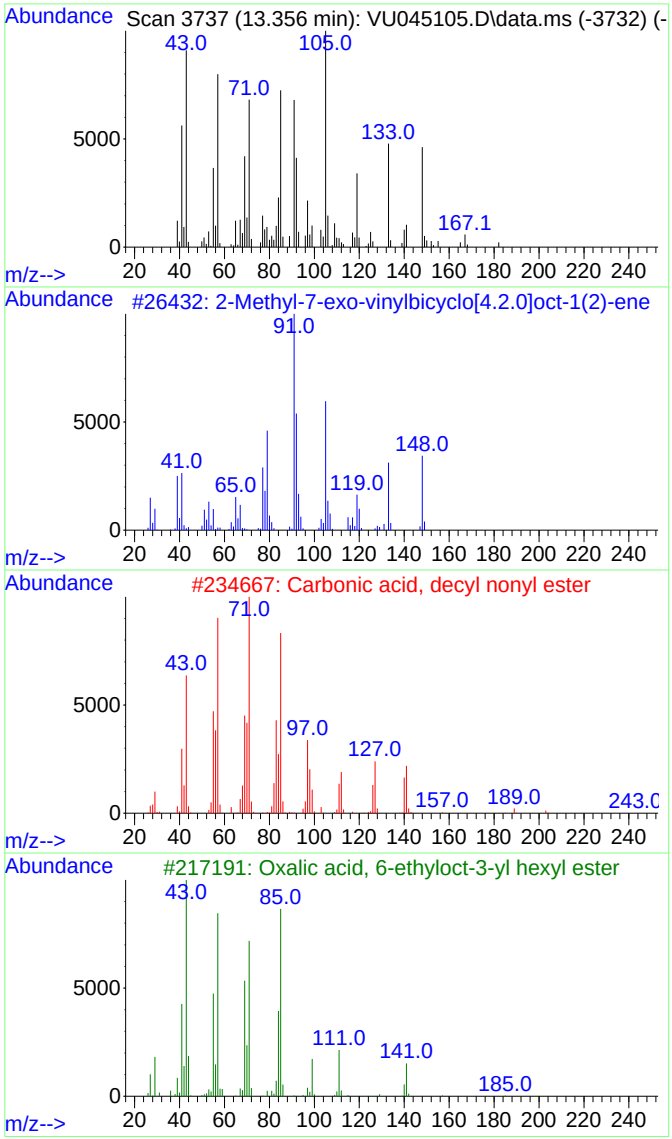
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

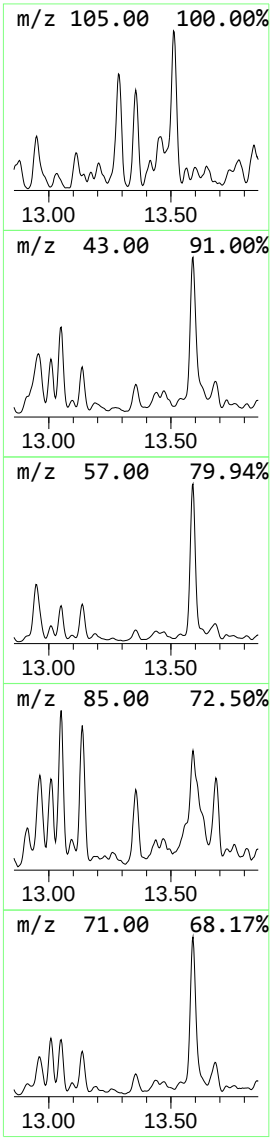
****

Peak Number 26 unknown-02 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.356	4.03 ug/L	83356	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-7-exo-vinylbicyclo[4.2....	148	C11H16	107914-89-6	41
2	Carbonic acid, decyl nonyl ester	328	C20H40O3	1000383-15-8	35
3	Oxalic acid, 6-ethyloct-3-yl hex...	314	C18H34O4	1000309-34-4	30
4	Oxalic acid, 6-ethyloct-3-yl iso...	314	C18H34O4	1000309-34-3	30
5	Oxalic acid, bis(6-ethyloct-3-yl...	370	C22H42O4	1000309-34-6	30





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

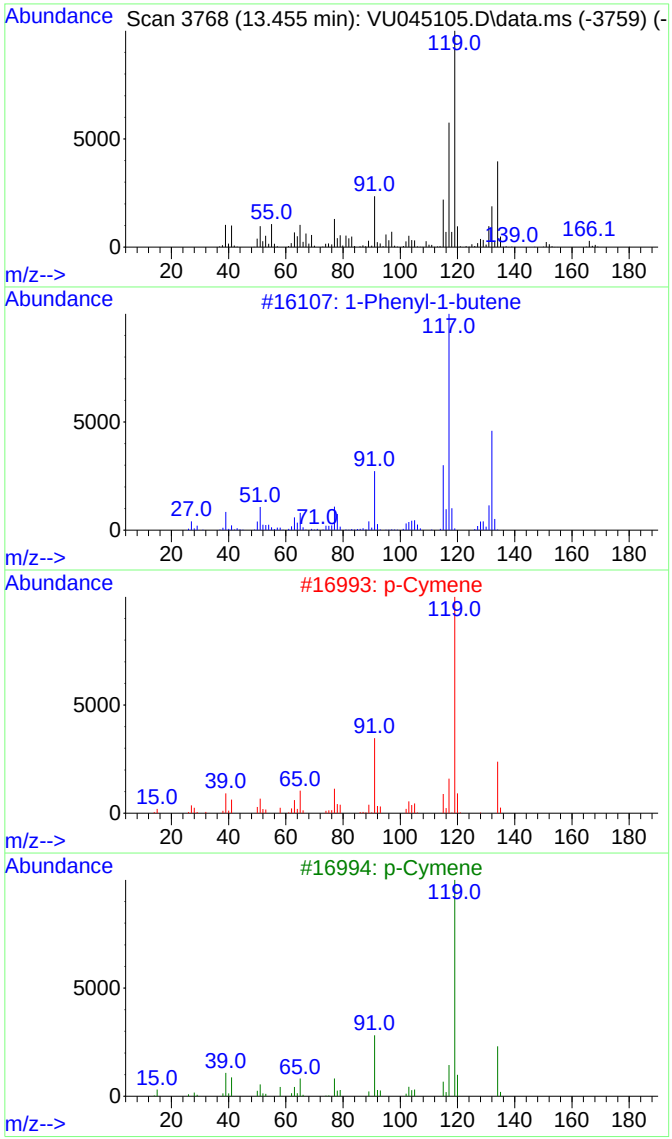
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

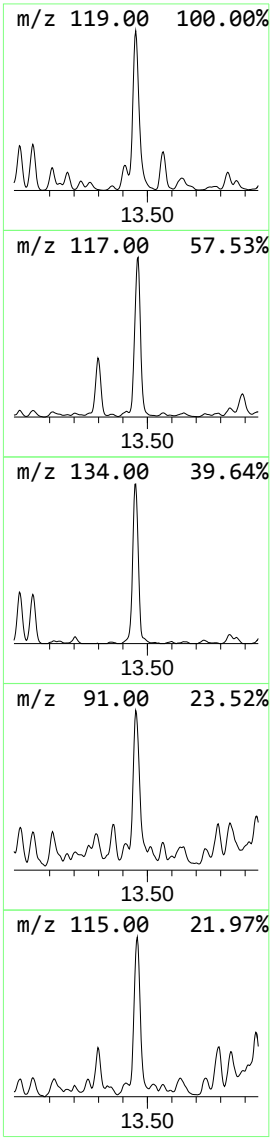
****

Peak Number 27 1-Phenyl-1-butene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.455	41.66 ug/L	861809	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	70
2	p-Cymene	134	C10H14	000099-87-6	64
3	p-Cymene	134	C10H14	000099-87-6	64
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	64
5	p-Cymene	134	C10H14	000099-87-6	64





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Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

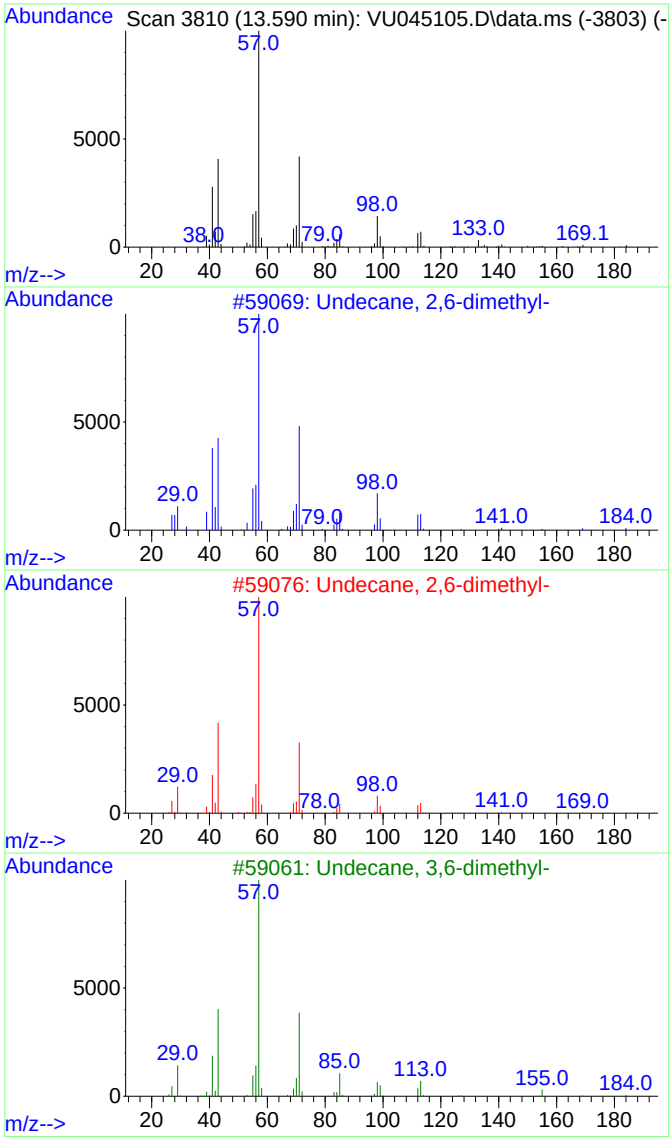
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

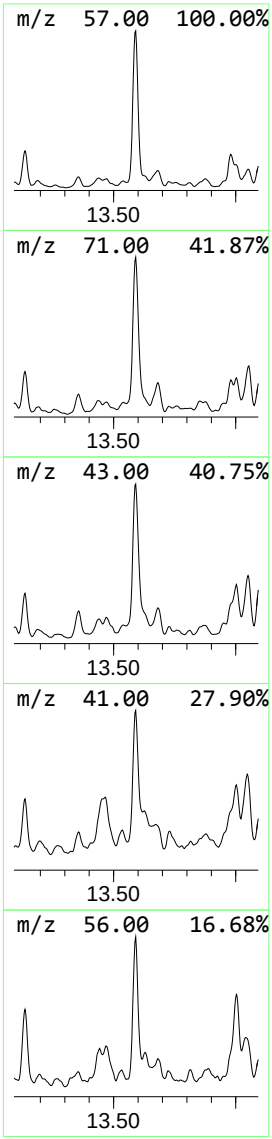
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.591	18.24 ug/L	377399	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	96
2	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	91
3	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	90
4	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	80
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	72





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Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW8Z2ME

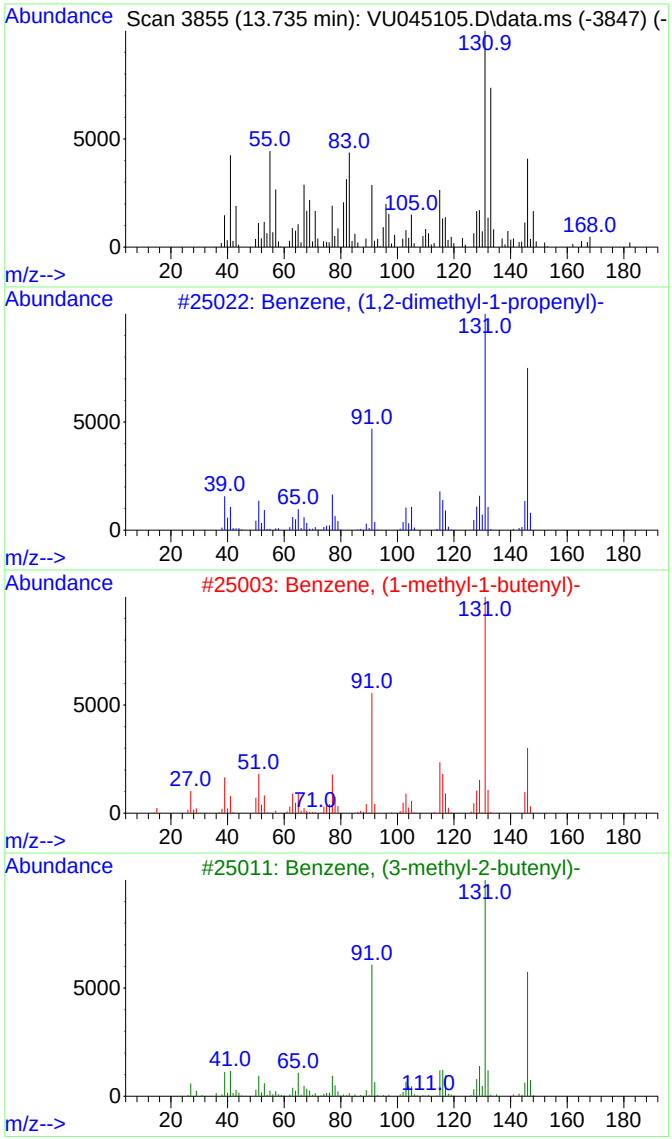
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

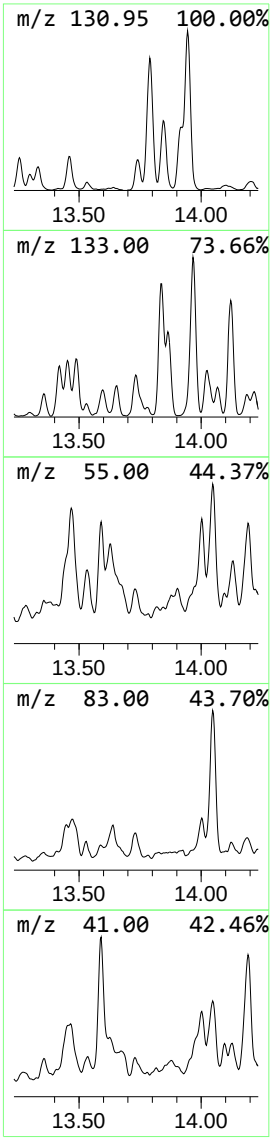
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Benzene, (1,2-dimethyl-1-pr... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.735	6.56 ug/L	135609	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	89
2	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	87
3	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	83
4	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	60
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	50





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Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

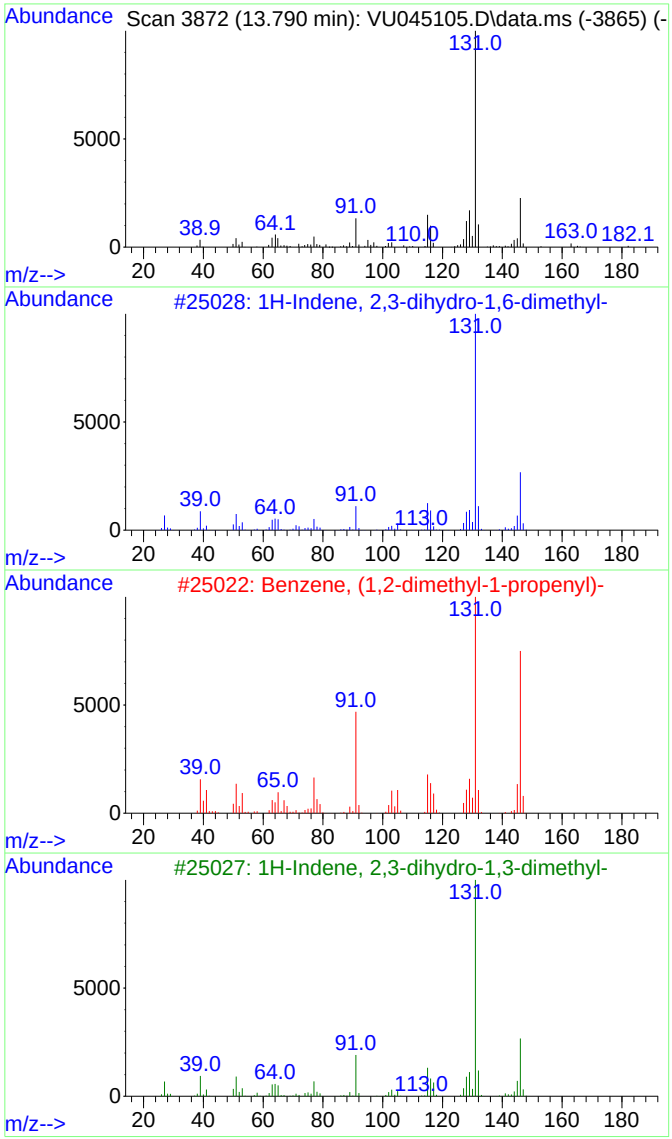
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

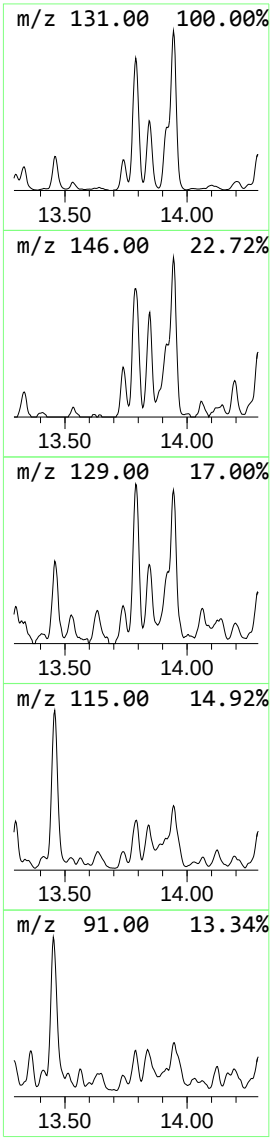
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.790	5.81 ug/L	120124	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
2	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	91
3	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91





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Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW8Z2ME

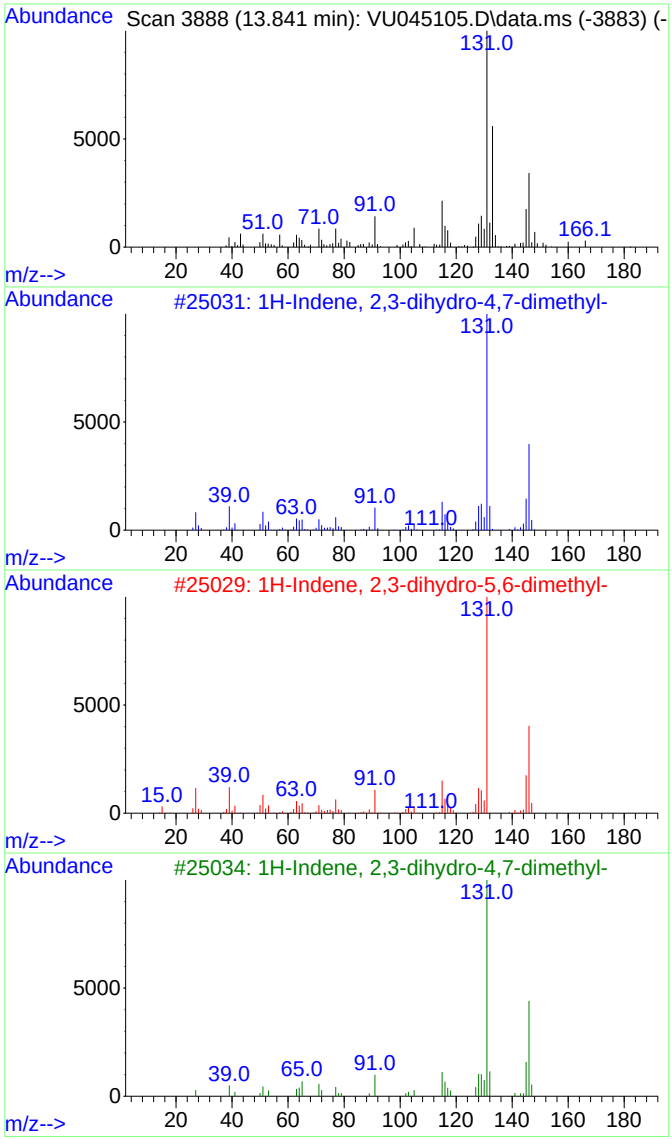
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

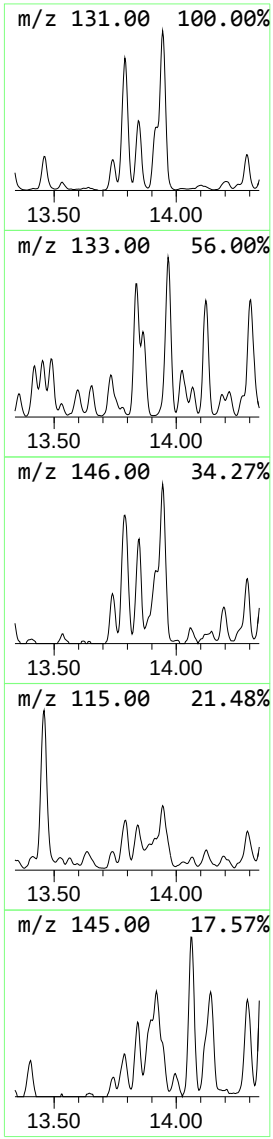
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.841	6.67 ug/L	137930	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	89
2	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	89
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	86
4	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	76
5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	76





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW8Z2ME

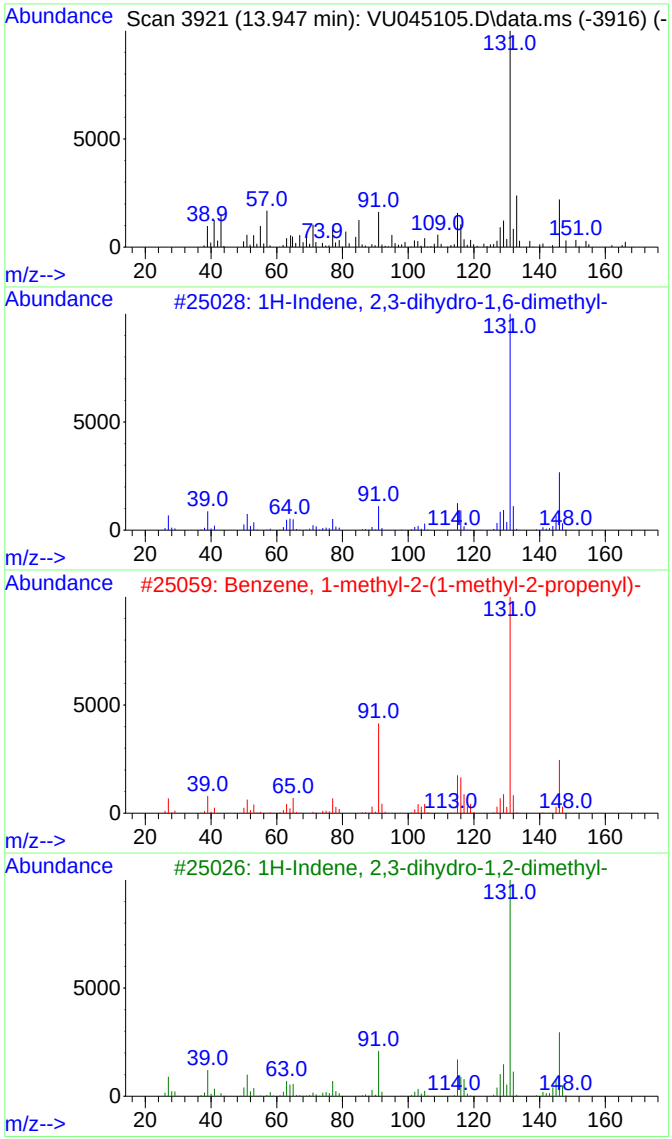
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

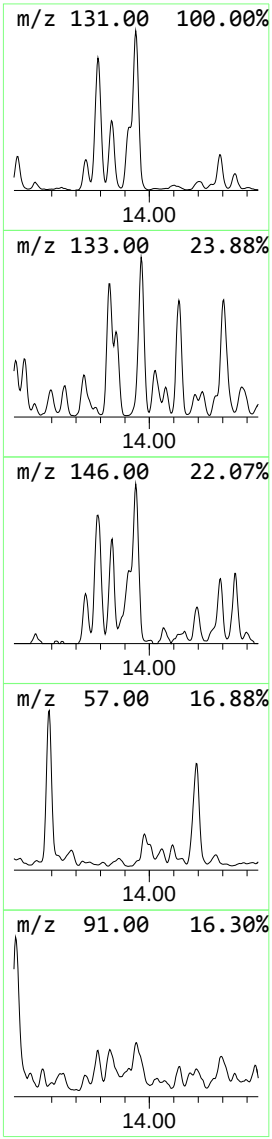
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Benzene, 1-methyl-2-(1-meth... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.947	5.14 ug/L	106283	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	81
2	Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	81
3	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	81
4	Cyclopropane, 1-chloro-1-methyl-...	166	C10H11Cl	1000161-07-9	70
5	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	64





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Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

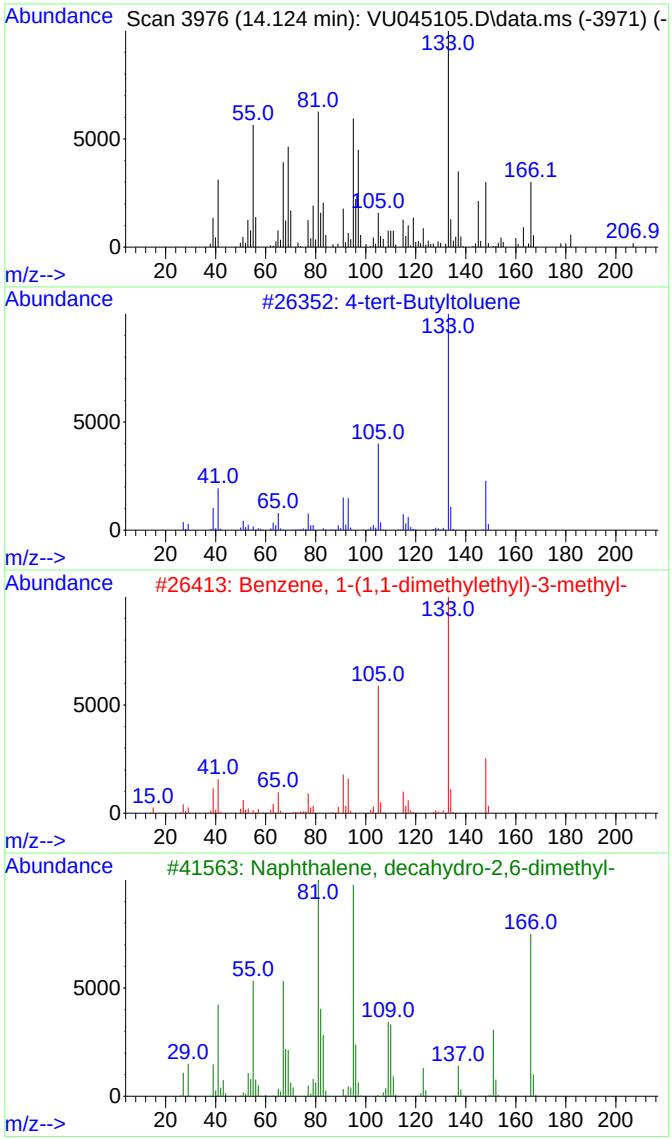
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

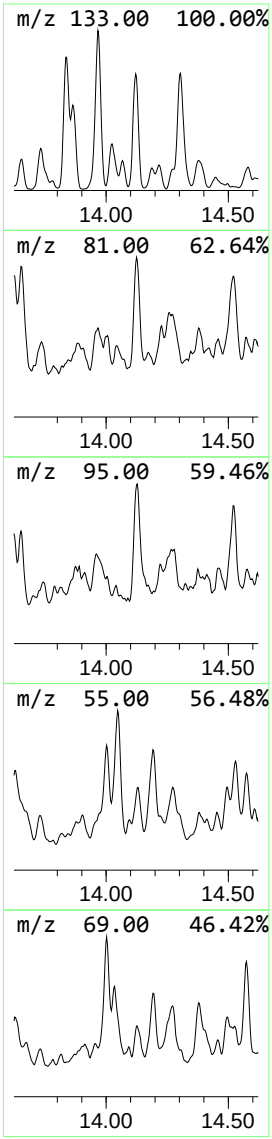
****

Peak Number 33 unknown-03 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.124	8.50 ug/L	175917	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-tert-Butyltoluene	148	C11H16	000098-51-1	35
2	Benzene, 1-(1,1-dimethylethyl)-3...	148	C11H16	001075-38-3	35
3	Naphthalene, decahydro-2,6-dimet...	166	C12H22	001618-22-0	25
4	9-Methylbicyclo[3.3.1]nonane	138	C10H18	025107-01-1	25
5	2-tert-Butyltoluene	148	C11H16	001074-92-6	20





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW8Z2ME

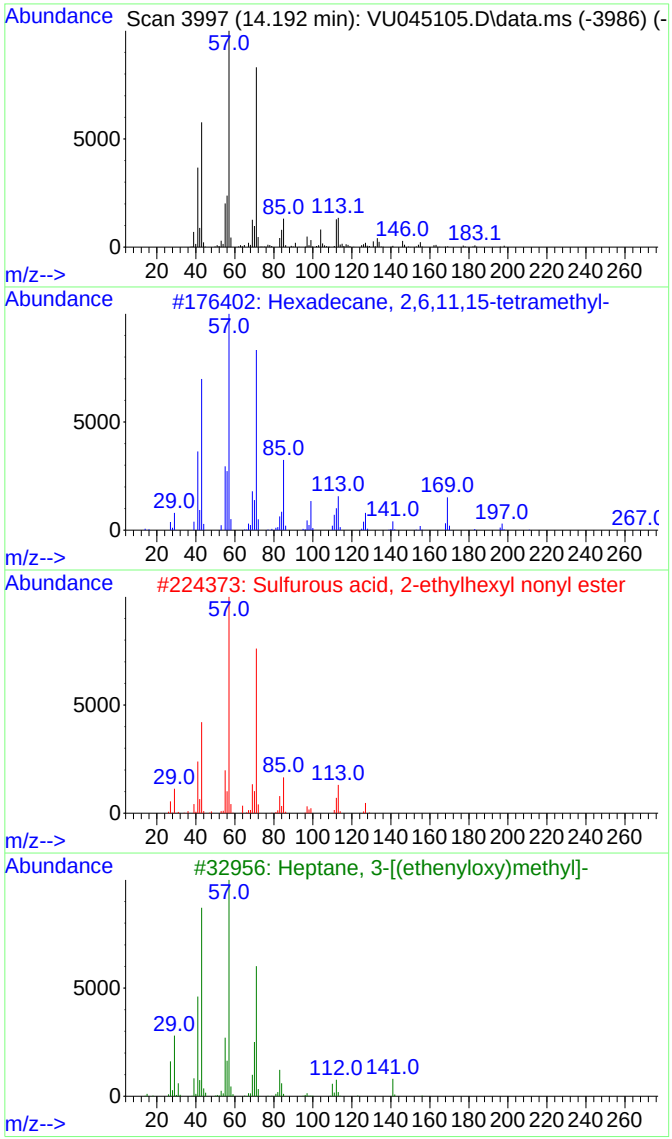
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

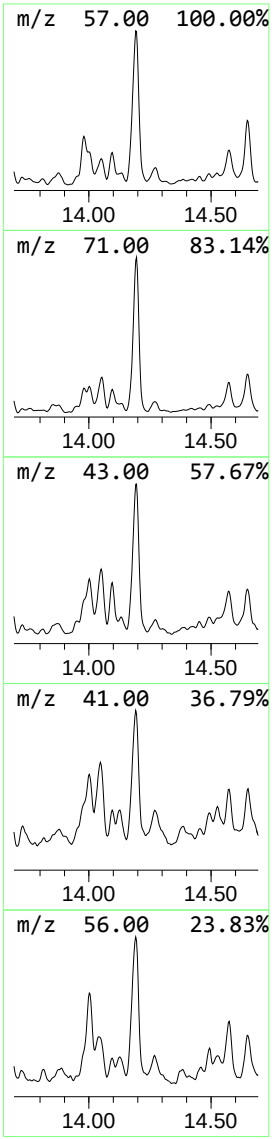
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.192	28.12 ug/L	581796	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	80
2	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	72
3	Heptane, 3-[(ethenyloxy)methyl]-	156	C10H20O	000103-44-6	64
4	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64
5	Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW8Z2ME

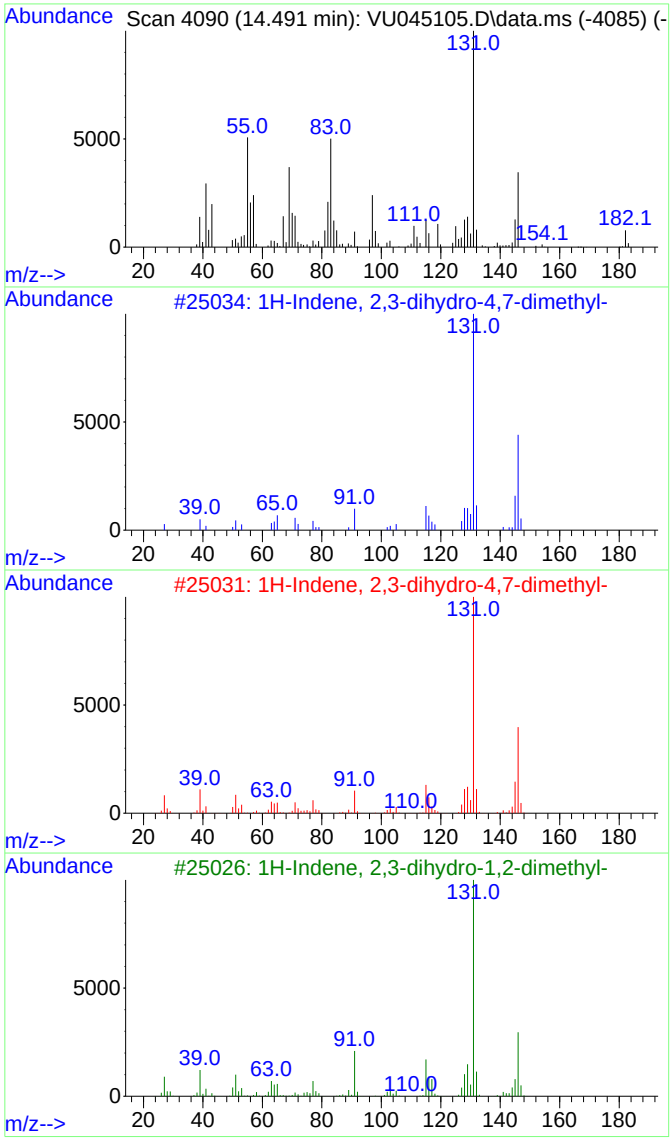
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

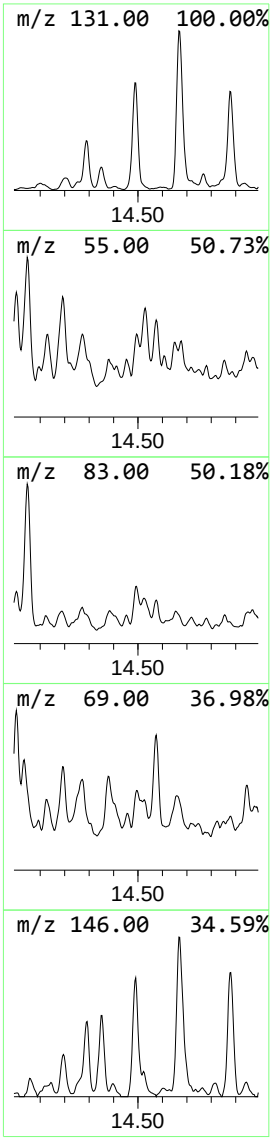
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.491	4.45 ug/L	91972	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	80
3	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	60
4	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	53
5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

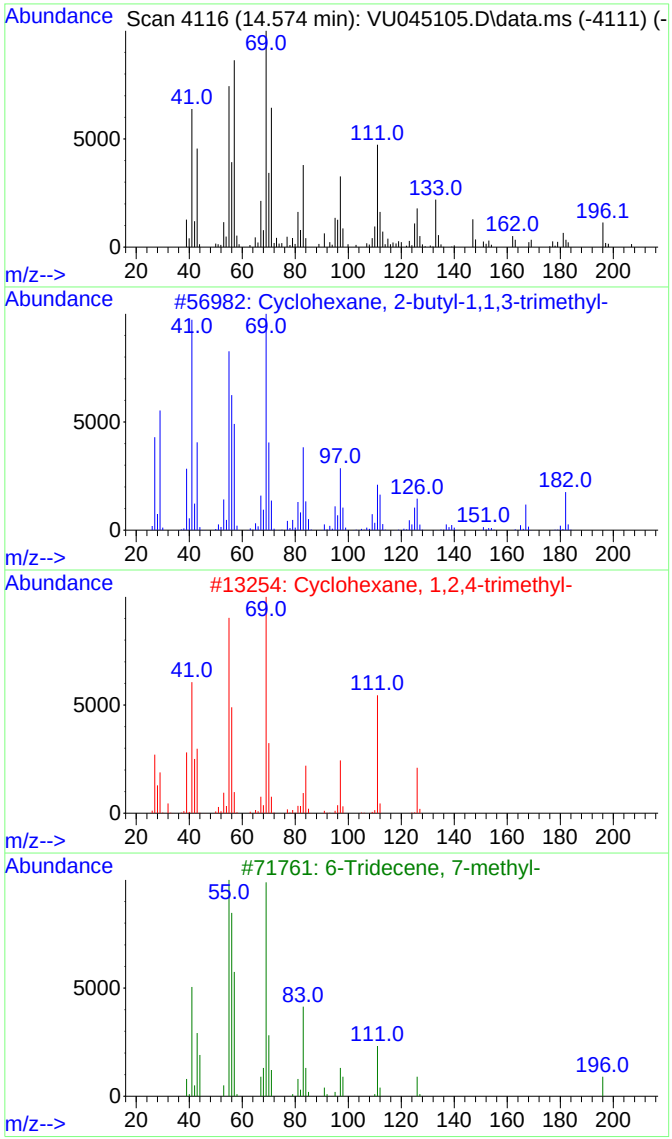
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

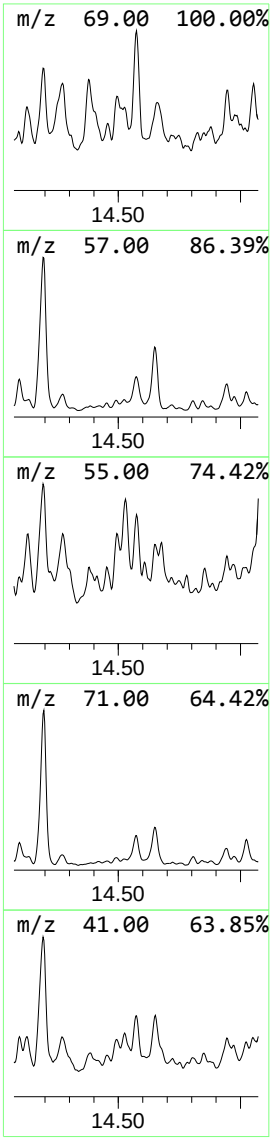
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Cyclic14.574 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.574	5.09 ug/L	105395	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	64
2	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	52
3	6-Tridecene, 7-methyl-	196	C14H28	024949-42-6	43
4	3-Heptene, 2-methyl-, (E)-	112	C8H16	000692-96-6	38
5	2,3,4-Trimethyl-hex-3-enal	140	C9H16O	1000193-72-9	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

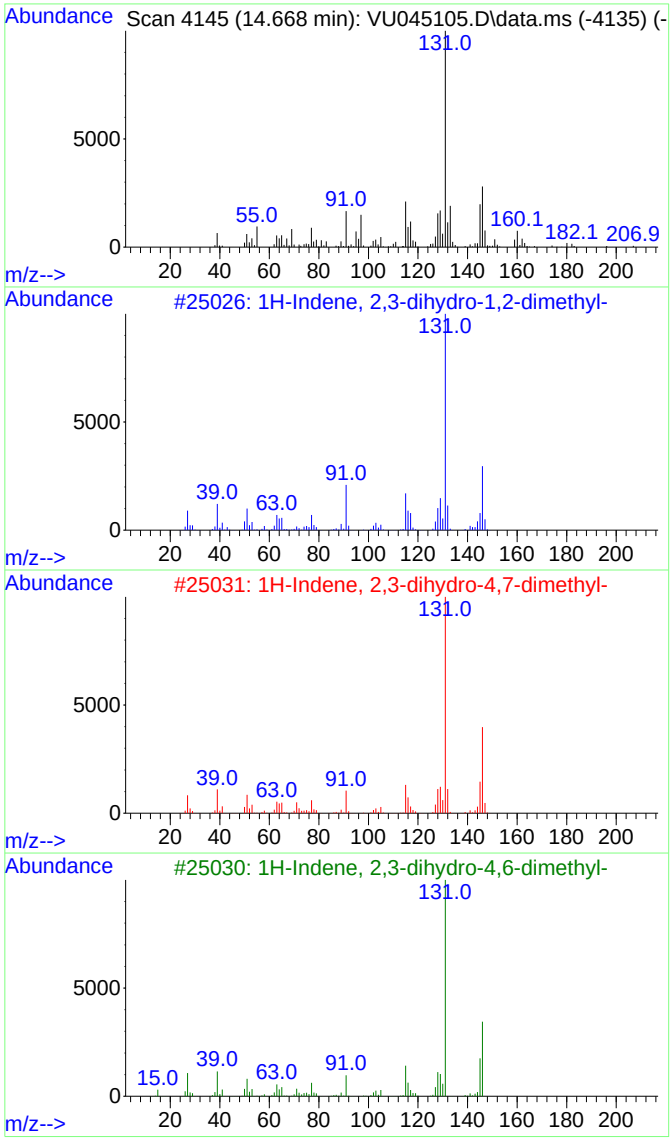
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

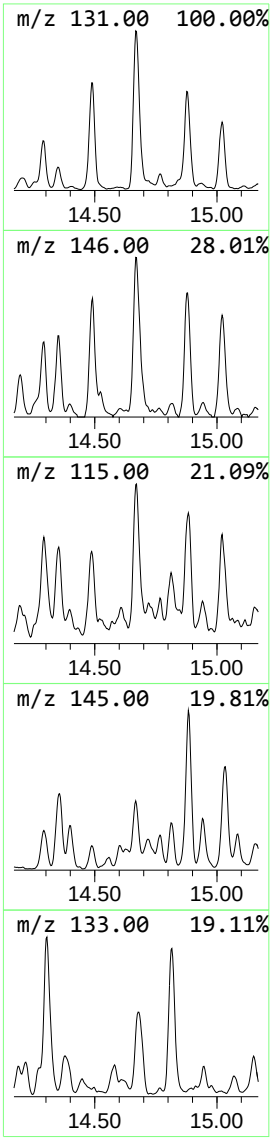
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 1H-Indene, 2,3-dihydro-4,6-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.668	17.30 ug/L	357993	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	81
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	81
3	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	81
4	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	76
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW8Z2ME

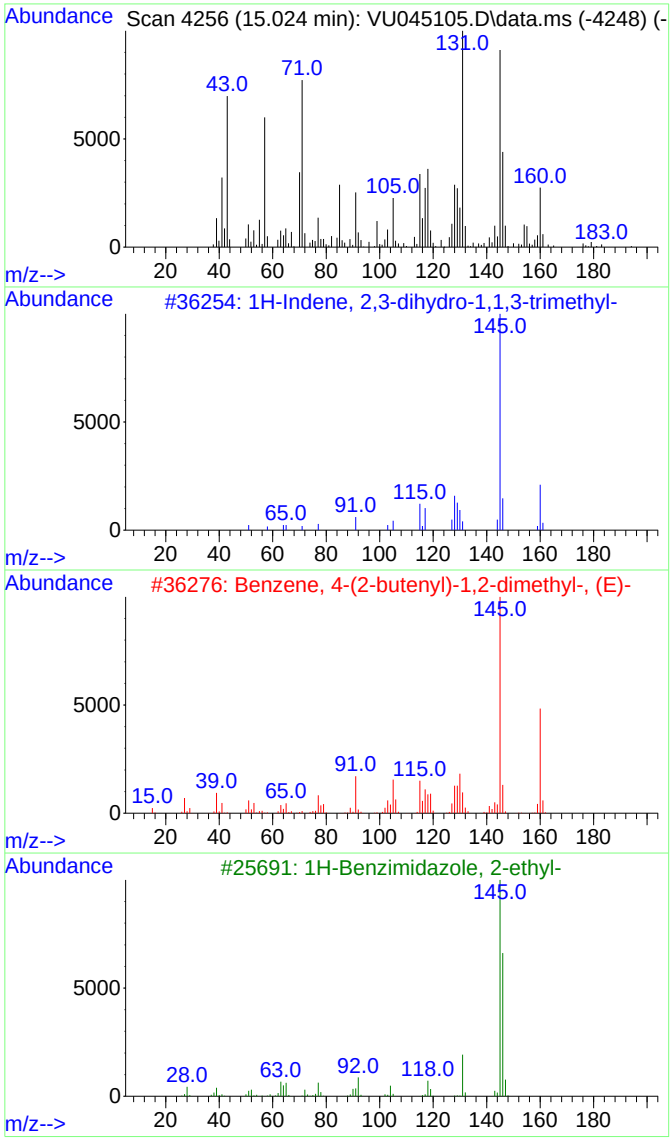
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

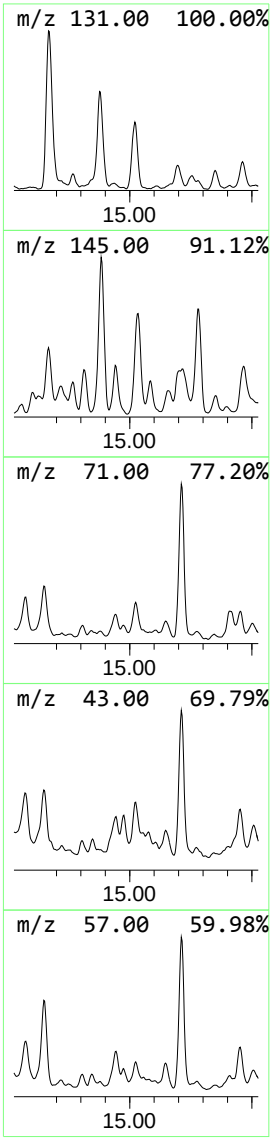
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.025	11.34 ug/L	234499	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	81
2	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	50
3	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	46
4	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	46
5	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	42





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW8Z2ME

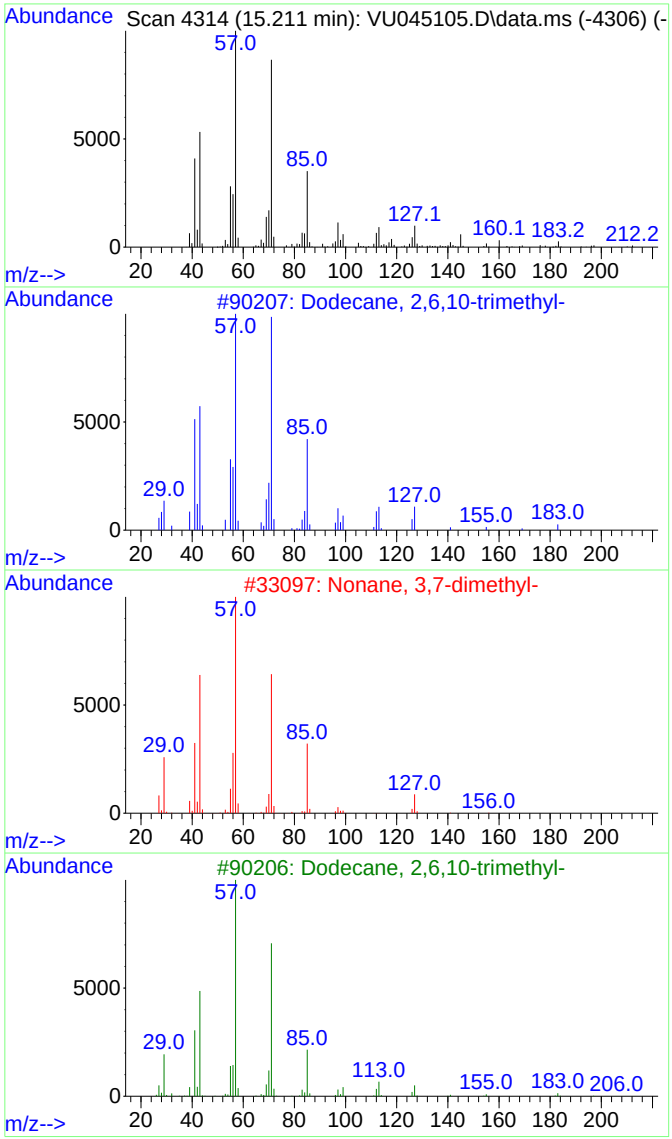
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

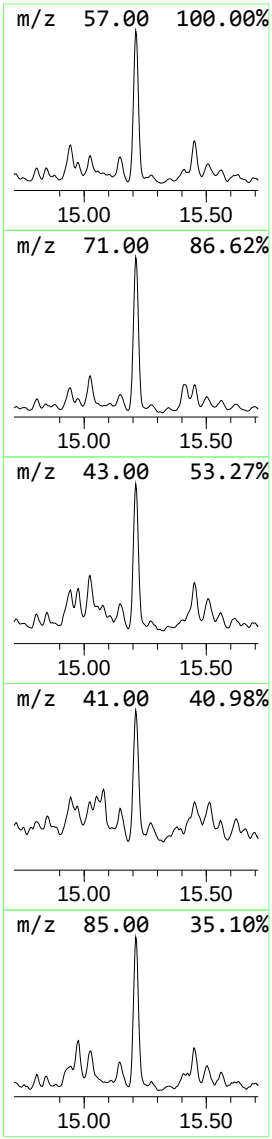
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.211	17.31 ug/L	358039	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	91
2	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	74
3	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
5	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW8Z2ME

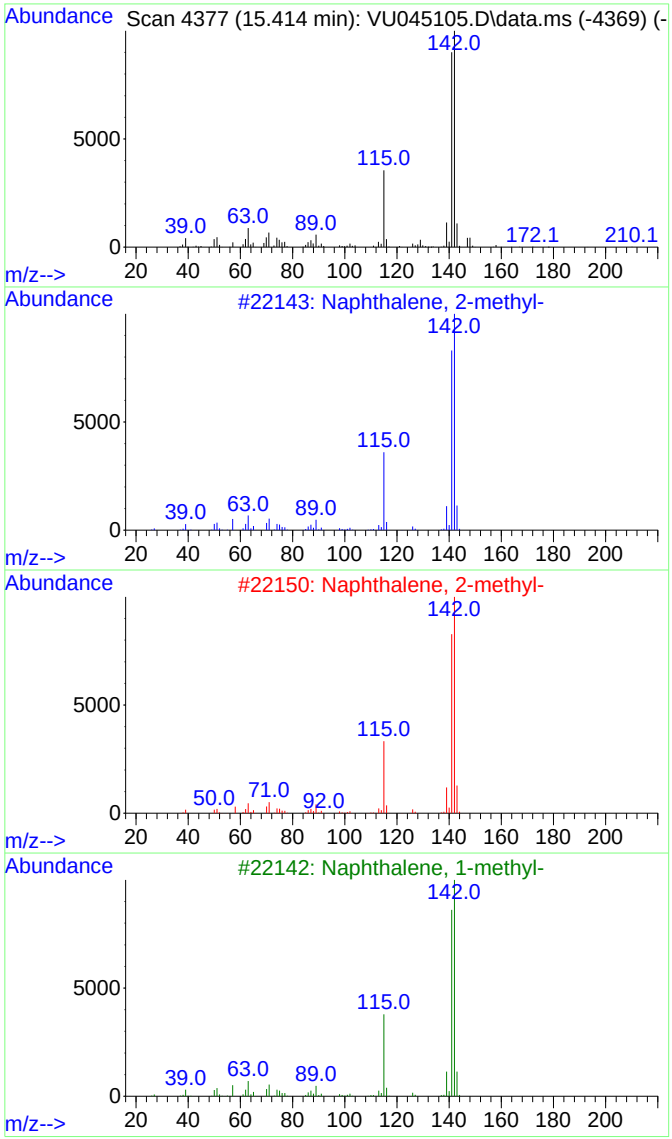
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

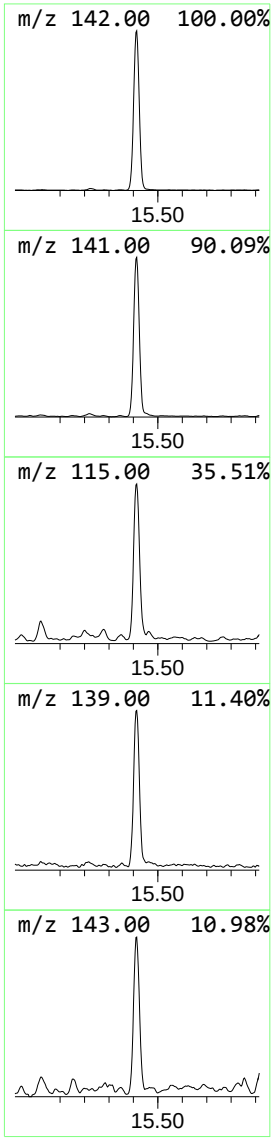
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Naphthalene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.414	23.69 ug/L	490183	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	93
5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

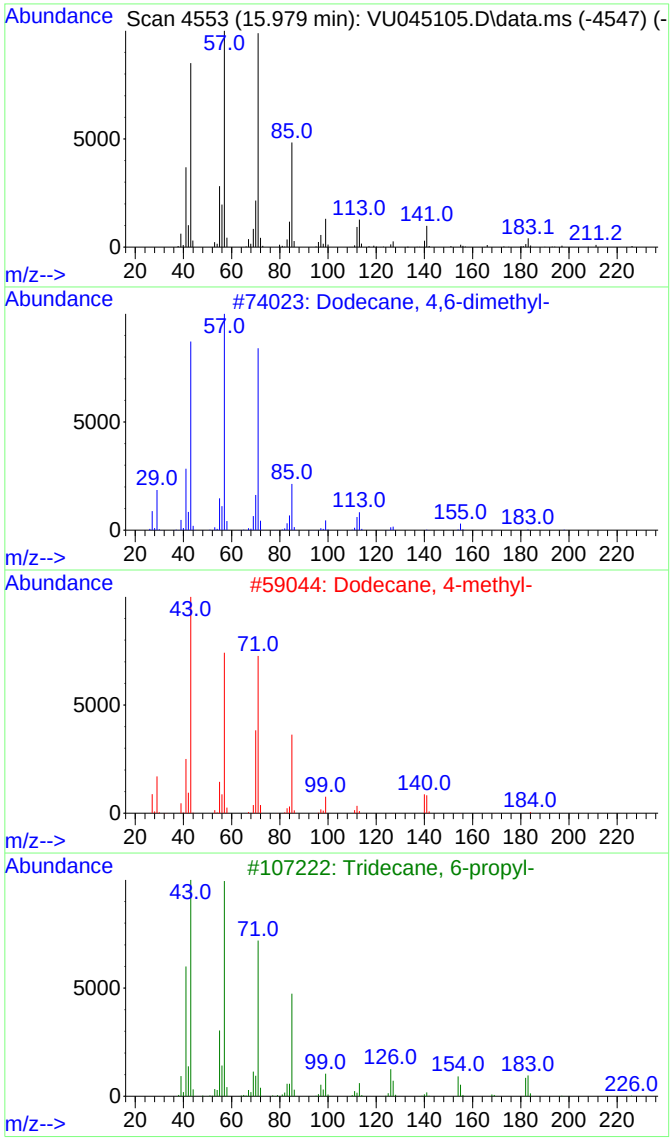
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

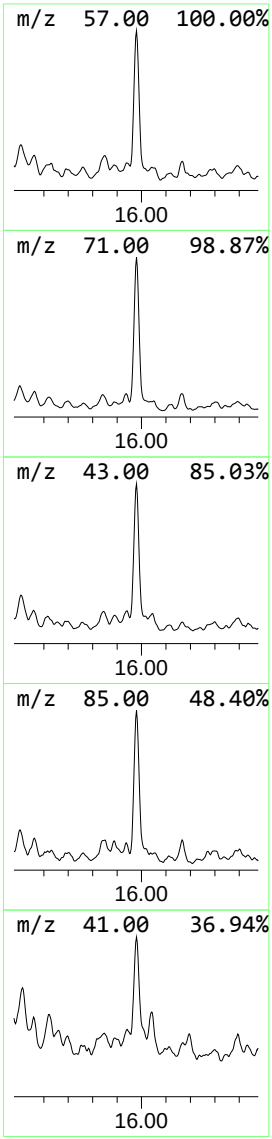
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.979	9.66 ug/L	199755	1,4-Dichlorobenzene-d4	11.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	72
2	Dodecane, 4-methyl-	184	C13H28	006117-97-1	70
3	Tridecane, 6-propyl-	226	C16H34	055045-10-8	68
4	Hexadecane	226	C16H34	000544-76-3	64
5	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100421\
Data File : VU045105.D
Acq On : 04 Oct 2021 18:41
Operator : SY/MD
Sample : M3974-08ME
Misc : 5.01g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW8Z2ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.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
Sulfur dioxide	1.466	6.1	ug/L	90286	1	6.250	744645	50.0
(DEL) Alkane: C...	10.031	4.3	ug/L	80971	2	9.427	949692	50.0
(DEL) Alkane: S...	10.256	10.3	ug/L	195983	2	9.427	949692	50.0
(DEL) Alkane: C...	10.359	3.8	ug/L	71317	2	9.427	949692	50.0
(DEL) Alkane: S...	10.398	7.0	ug/L	132472	2	9.427	949692	50.0
(DEL) Alkane: S...	10.562	4.9	ug/L	92665	2	9.427	949692	50.0
(DEL) Alkane: S...	10.626	5.2	ug/L	107926	3	11.822	1034390	50.0
(DEL) Alkane: S...	10.655	3.1	ug/L	63902	3	11.822	1034390	50.0
Benzene, 1-ethy...	11.304	8.6	ug/L	178453	3	11.822	1034390	50.0
(DEL) Alkane: S...	11.420	12.3	ug/L	253846	3	11.822	1034390	50.0
unknown-01	11.645	6.2	ug/L	127522	3	11.822	1034390	50.0
(DEL) Alkane: C...	11.716	7.5	ug/L	155366	3	11.822	1034390	50.0
(DEL) Alkane: S...	11.880	4.8	ug/L	100343	3	11.822	1034390	50.0
(DEL) Alkane: S...	11.915	7.0	ug/L	144848	3	11.822	1034390	50.0
(DEL) Alkane: S...	12.005	10.4	ug/L	215313	3	11.822	1034390	50.0
Benzene, 1-ethe...	12.105	10.8	ug/L	223854	3	11.822	1034390	50.0
Benzene, (1-met...	12.385	11.5	ug/L	238278	3	11.822	1034390	50.0
o-Cymene	12.475	4.7	ug/L	97191	3	11.822	1034390	50.0
Benzene, 1-ethy...	12.578	5.1	ug/L	105641	3	11.822	1034390	50.0
(DEL) Alkane: S...	12.674	16.2	ug/L	334246	3	11.822	1034390	50.0
(DEL) Alkane: C...	12.935	26.8	ug/L	554069	3	11.822	1034390	50.0
(DEL) Alkane: S...	13.050	13.5	ug/L	280114	3	11.822	1034390	50.0
(DEL) Alkane: S...	13.137	6.9	ug/L	142069	3	11.822	1034390	50.0
Indan, 1-methyl-	13.295	7.7	ug/L	159509	3	11.822	1034390	50.0
unknown-02	13.356	4.0	ug/L	83356	3	11.822	1034390	50.0
1-Phenyl-1-butene	13.455	41.7	ug/L	861809	3	11.822	1034390	50.0
(DEL) Alkane: S...	13.591	18.2	ug/L	377399	3	11.822	1034390	50.0
Benzene, (1,2-d...	13.735	6.6	ug/L	135609	3	11.822	1034390	50.0
1H-Indene, 2,3-...	13.790	5.8	ug/L	120124	3	11.822	1034390	50.0
1H-Indene, 2,3-...	13.841	6.7	ug/L	137930	3	11.822	1034390	50.0
Benzene, 1-meth...	13.947	5.1	ug/L	106283	3	11.822	1034390	50.0
unknown-03	14.124	8.5	ug/L	175917	3	11.822	1034390	50.0
(DEL) Alkane: S...	14.192	28.1	ug/L	581796	3	11.822	1034390	50.0
1H-Indene, 2,3-...	14.491	4.5	ug/L	91972	3	11.822	1034390	50.0
(DEL) Alkane: C...	14.574	5.1	ug/L	105395	3	11.822	1034390	50.0
1H-Indene, 2,3-...	14.668	17.3	ug/L	357993	3	11.822	1034390	50.0
1H-Indene, 2,3-...	15.025	11.3	ug/L	234499	3	11.822	1034390	50.0
(DEL) Alkane: S...	15.211	17.3	ug/L	358039	3	11.822	1034390	50.0
Naphthalene, 2-...	15.414	23.7	ug/L	490183	3	11.822	1034390	50.0
(DEL) Alkane: S...	15.979	9.7	ug/L	199755	3	11.822	1034390	50.0