LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062822\
Data File : VU049454.D
Acq On : 28 Jun 2022 13:36
Operator : SY/MD
Sample : N3454-08
Misc : 5.23G/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-1

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\82U062722W.M
Title : SW846 8260

Signal : TIC: VU049454.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.041	522	529	541	rVV	397573	816825	7.08%	0.341%
2	3.324	599	617	642	rVB	787643	1748251	15.14%	0.730%
3	4.504	968	984	1003	rVV	696509	1718590	14.89%	0.717%
4	5.289	1212	1228	1238	rBV	213885	518950	4.50%	0.217%
5	5.369	1238	1253	1267	rBV3	1910020	4357263	37.74%	1.818%
6	5.446	1267	1277	1299	rVB	557857	1277260	11.06%	0.533%
7	5.578	1299	1318	1325	rBV	661419	1427757	12.37%	0.596%
8	5.835	1384	1398	1410	rBV	1168779	2457312	21.29%	1.025%
9	5.909	1410	1421	1431	rVV	925785	1924574	16.67%	0.803%
10	5.977	1431	1442	1470	rVB	1192471	2554707	22.13%	1.066%
11	6.247	1512	1526	1548	rBV	597921	1442858	12.50%	0.602%
12	6.755	1657	1684	1697	rBV	4796793	11544531	100.00%	4.817%
13	6.858	1707	1716	1729	rVB	464433	861459	7.46%	0.359%
14	6.973	1740	1752	1764	rVB	381155	685029	5.93%	0.286%
15	7.067	1764	1781	1796	rVB2	1056628	2183531	18.91%	0.911%
16	7.227	1819	1831	1851	rVB	1186575	2410500	20.88%	1.006%
17	7.420	1867	1891	1899	rBV2	438344	1211728	10.50%	0.506%
18	7.533	1919	1926	1934	rVB	339225	489694	4.24%	0.204%
19	7.687	1969	1974	1984	rVB	359594	558600	4.84%	0.233%
20	7.755	1984	1995	2010	rVB5	360187	848993	7.35%	0.354%
21	7.851	2010	2025	2032	rBV2	2797371	5362771	46.45%	2.238%
22	8.028	2067	2080	2094	rBV4	706191	2227559	19.30%	0.930%
23	8.092	2094	2100	2115	rVB2	626569	1119388	9.70%	0.467%
24	8.237	2132	2145	2161	rVB3	2168567	4258333	36.89%	1.777%
25	8.366	2162	2185	2194	rBV	984701	1926208	16.69%	0.804%
26	8.533	2227	2237	2249	rVB2	530692	905758	7.85%	0.378%
27	8.632	2249	2268	2281	rBV	1378883	2687151	23.28%	1.121%
28	8.758	2296	2307	2313	rBV	781002	1400170	12.13%	0.584%
29	8.803	2313	2321	2330	rVB6	583737	1021260	8.85%	0.426%
30	8.864	2331	2340	2349	rVB	1606610	2518268	21.81%	1.051%
31	8.922	2349	2358	2368	rBV	2691770	4561586	39.51%	1.903%
32	9.070	2392	2404	2412	rBV	756356	1376719	11.93%	0.574%
33	9.118	2412	2419	2425	rVV	915892	1366110	11.83%	0.570%
34	9.163	2425	2433	2443	rVV3	1511324	2755723	23.87%	1.150%
35	9.211	2443	2448	2458	rVB3	475448	715789	6.20%	0.299%
36	9.330	2471	2485	2502	rVB	891043	1580639	13.69%	0.660%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062822\
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Operator : SY/MD
Sample : N3454-08
Misc : 5.23G/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-1

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\82U062722W.M
Title : SW846 8260

37	9.423	2503	2514	2524	rBV	666148	1406529	12.18%	0.587%
38	9.562	2549	2557	2571	rVB3	654519	1315630	11.40%	0.549%
39	9.661	2572	2588	2594	rBV5	977640	2467734	21.38%	1.030%
40	9.713	2598	2604	2612	rVV3	1746339	3116286	26.99%	1.300%
41	9.758	2613	2618	2643	rVB2	1124660	2410003	20.88%	1.006%
42	9.880	2643	2656	2669	rBV6	493903	1216437	10.54%	0.508%
43	10.028	2688	2702	2713	rBV4	1553703	4167343	36.10%	1.739%
44	10.118	2721	2730	2741	rVB5	741757	1326898	11.49%	0.554%
45	10.250	2754	2771	2786	rBV4	2453068	6655408	57.65%	2.777%
46	10.356	2795	2804	2811	rBV2	2228997	3875590	33.57%	1.617%
47	10.484	2831	2844	2853	rBV3	843810	1860984	16.12%	0.777%
48	10.555	2853	2866	2877	rVB5	948957	2128431	18.44%	0.888%
49	10.629	2880	2889	2903	rVB3	953138	2400512	20.79%	1.002%
50	10.700	2903	2911	2922	rBV3	477995	944316	8.18%	0.394%
51	10.809	2937	2945	2964	rVB4	1751658	3401984	29.47%	1.420%
52	10.909	2968	2976	2983	rBV	754916	1277976	11.07%	0.533%
53	11.012	2999	3008	3017	rBV3	862045	1940022	16.80%	0.810%
54	11.063	3018	3024	3029	rBV3	890238	1273519	11.03%	0.531%
55	11.189	3055	3063	3072	rBV7	313675	556438	4.82%	0.232%
56	11.301	3087	3098	3113	rVB5	1328627	3173505	27.49%	1.324%
57	11.378	3115	3122	3127	rBV5	397135	606061	5.25%	0.253%
58	11.417	3127	3134	3141	rVB	1350048	1757878	15.23%	0.734%
59	11.472	3141	3151	3174	rVB	4346261	8539083	73.97%	3.563%
60	11.645	3199	3205	3216	rVB2	1290460	2160315	18.71%	0.901%
61	11.713	3217	3226	3233	rBV2	1260263	2078876	18.01%	0.867%
62	11.819	3253	3259	3271	rVB2	1056332	2068547	17.92%	0.863%
63	11.899	3272	3284	3297	rBV	1592073	2879674	24.94%	1.202%
64	12.102	3336	3347	3363	rBV3	1534090	3739713	32.39%	1.560%
65	12.189	3364	3374	3390	rVB4	2144041	5007227	43.37%	2.089%
66	12.381	3428	3434	3449	rVB4	1177626	2394794	20.74%	0.999%
67	12.472	3454	3462	3465	rBV	748048	1088228	9.43%	0.454%
68	12.574	3487	3494	3501	rVB	1403353	1897826	16.44%	0.792%
69	12.684	3517	3528	3534	rBV2	1087091	2443959	21.17%	1.020%
70	12.931	3596	3605	3612	rBV6	1084712	2191091	18.98%	0.914%
71	12.973	3613	3618	3627	rVB	1406369	2020724	17.50%	0.843%
72	13.031	3627	3636	3640	rBV	1128400	1806574	15.65%	0.754%
73	13.108	3653	3660	3675	rBV4	748535	1851059	16.03%	0.772%
74	13.201	3684	3689	3699	rVB2	411508	588382	5.10%	0.246%
75	13.259	3701	3707	3711	rBV4	448951	624358	5.41%	0.261%
76	13.407	3747	3753	3757	rBV4	388905	561703	4.87%	0.234%

LSC Area Percent Report

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Operator : SY/MD
Sample : N3454-08
Misc : 5.23G/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-1

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Title : SW846 8260

77	13.452	3759	3767	3782	rVB4	2824736	5561709	48.18%	2.321%
78	13.735	3847	3855	3862	rBV3	660072	1156753	10.02%	0.483%
79	13.783	3864	3870	3878	rVB2	668074	990163	8.58%	0.413%
80	13.838	3879	3887	3898	rBV5	1266496	2481590	21.50%	1.036%
81	13.947	3915	3921	3933	rVB2	875659	1853525	16.06%	0.773%
82	14.121	3970	3975	3984	rVB4	775933	1102712	9.55%	0.460%
83	14.668	4136	4145	4158	rBV6	1451851	3129958	27.11%	1.306%
84	14.809	4184	4189	4202	rVV3	592359	1006669	8.72%	0.420%
85	14.877	4204	4210	4219	rVB2	1025270	1589460	13.77%	0.663%
86	14.941	4224	4230	4245	rVB3	656324	1224121	10.60%	0.511%
87	15.021	4246	4255	4269	rBV7	1059558	2417658	20.94%	1.009%
88	15.221	4304	4317	4326	rBV	2643840	4884687	42.31%	2.038%
89	15.272	4327	4333	4346	rVB5	1030367	1742261	15.09%	0.727%
90	15.343	4348	4355	4363	rBV3	549922	958829	8.31%	0.400%
91	15.410	4367	4376	4388	rVB	3732809	6041774	52.33%	2.521%
92	16.147	4597	4605	4612	rBV2	1670001	2652822	22.98%	1.107%
93	16.259	4627	4640	4659	rBV	4450792	8403327	72.79%	3.506%
94	16.407	4677	4686	4693	rBV	4942853	8066759	69.88%	3.366%
95	16.446	4693	4698	4715	rVB	3694025	5773742	50.01%	2.409%
96	16.529	4716	4724	4736	rBV4	541871	1101970	9.55%	0.460%
97	16.639	4743	4758	4776	rVB	1492275	4313473	37.36%	1.800%
98	16.783	4796	4803	4825	rVB	871064	1662176	14.40%	0.694%
99	16.883	4826	4834	4846	rVB3	619357	994925	8.62%	0.415%
100	17.114	4900	4906	4918	rVB	325268	495813	4.29%	0.207%

Sum of corrected areas: 239650337

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062822\
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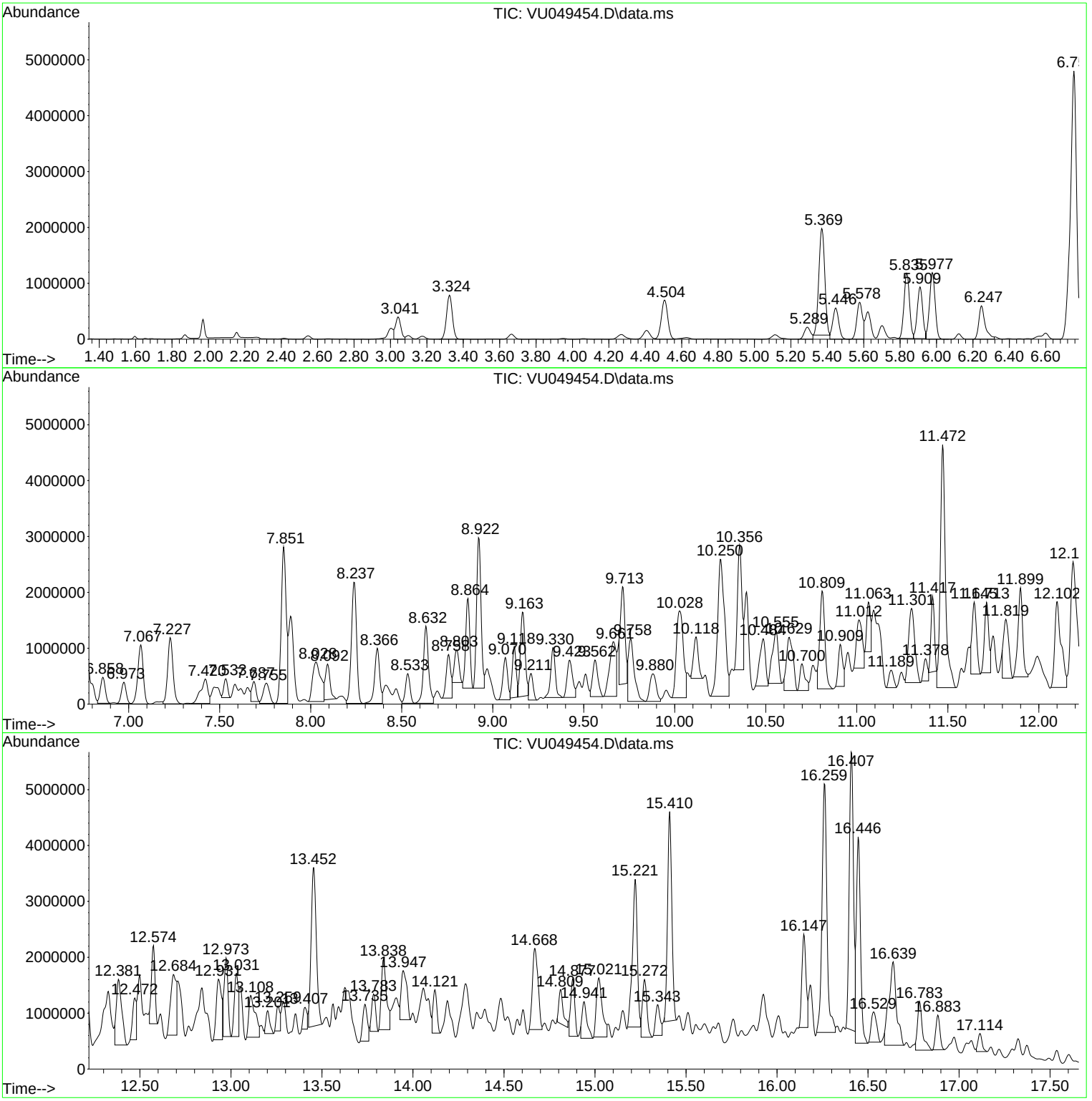
Operator : SY/MD
Sample : N3454-08
Misc : 5.23G/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062822\
Data File : VU049454.D
Acq On : 28 Jun 2022 13:36
Operator : SY/MD
Sample : N3454-08
Misc : 5.23G/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-1

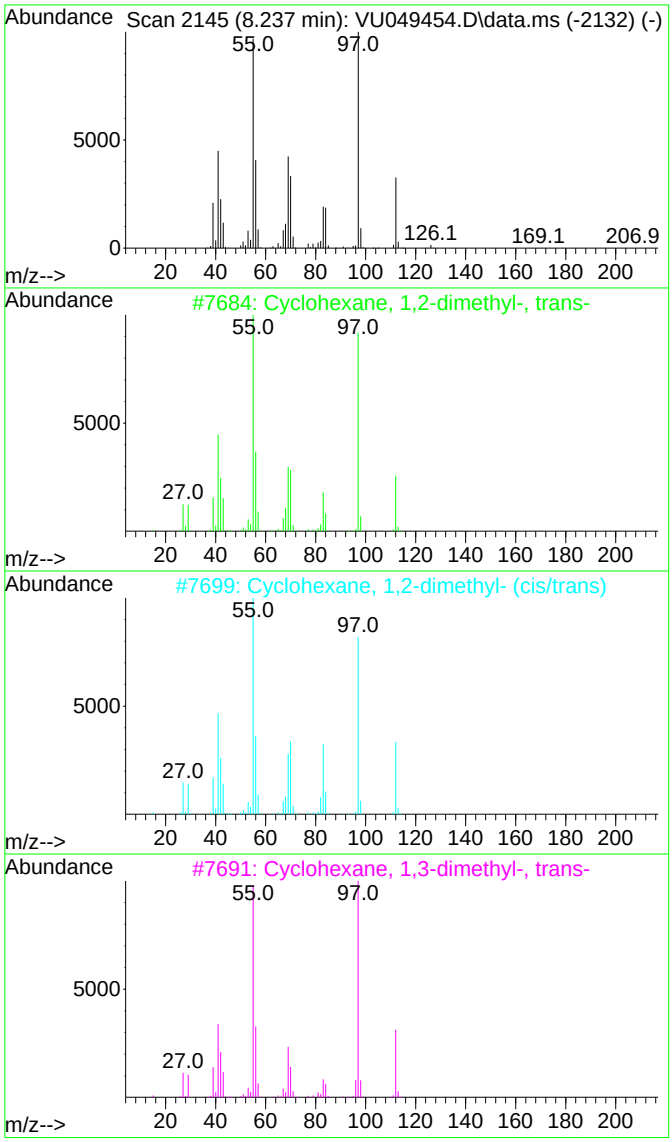
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260

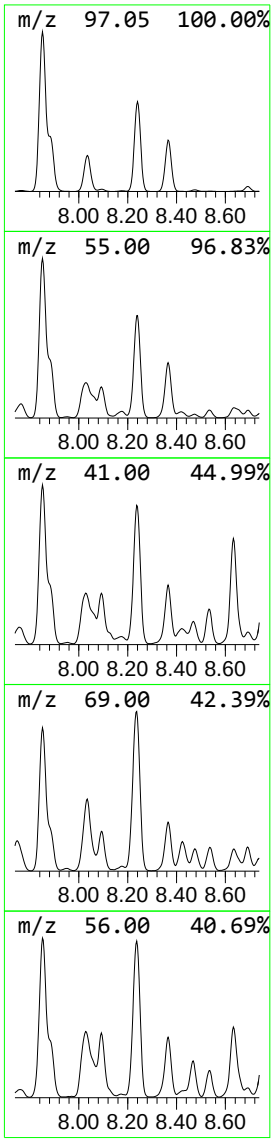
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.237	151.38 ug/l	4258330	Chlorobenzene-d5	9.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	95
2	Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	87
3	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	83
4	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	72
5	Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062822\
Data File : VU049454.D
Acq On : 28 Jun 2022 13:36
Operator : SY/MD
Sample : N3454-08
Misc : 5.23G/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-1

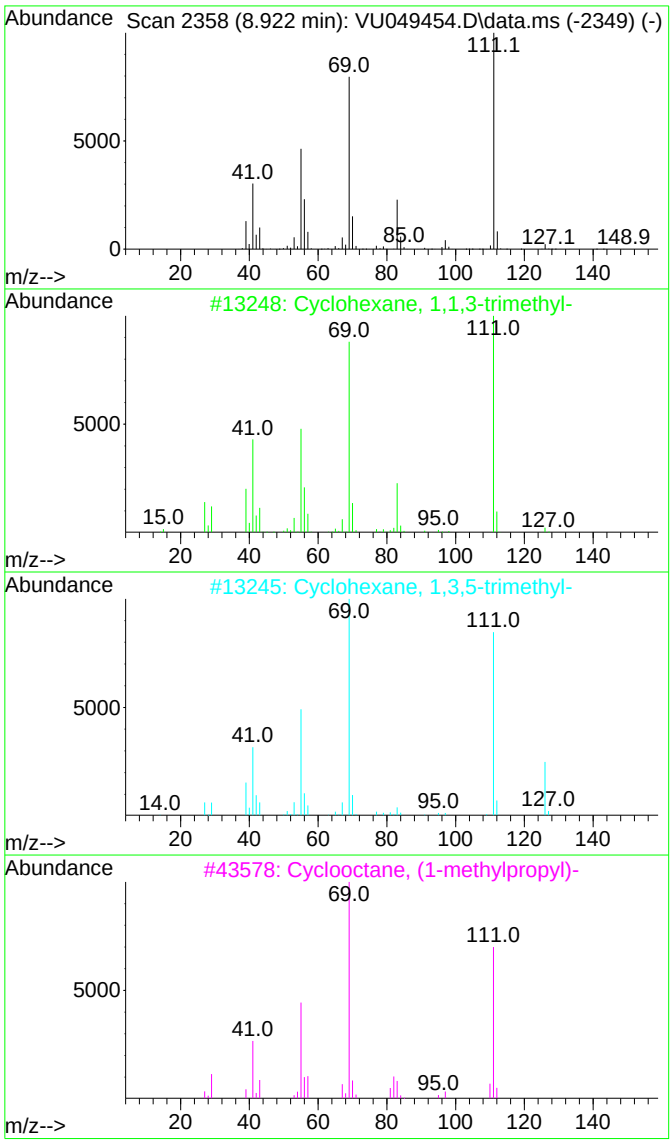
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260

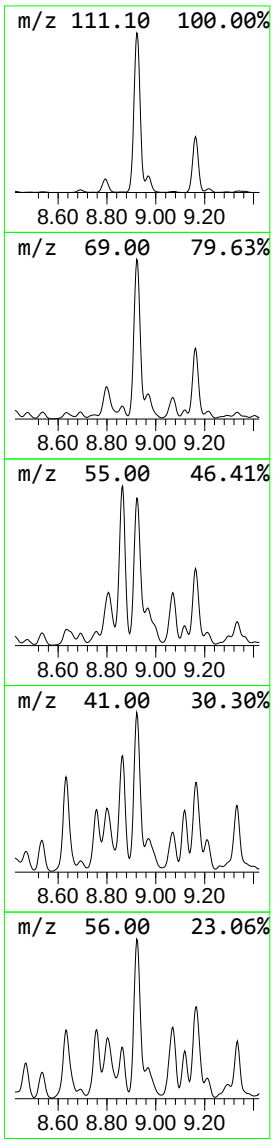
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.922	162.16 ug/l	4561590	Chlorobenzene-d5	9.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	94
2	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	72
3	Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	64
4	Cyclopentane, 1,1,3-trimethyl-3-...	166	C12H22	074421-09-3	59
5	Cyclohexane, 1-ethyl-1,3-dimethy...	140	C10H20	062238-29-3	56





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062822\
Data File : VU049454.D
Acq On : 28 Jun 2022 13:36
Operator : SY/MD
Sample : N3454-08
Misc : 5.23G/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-1

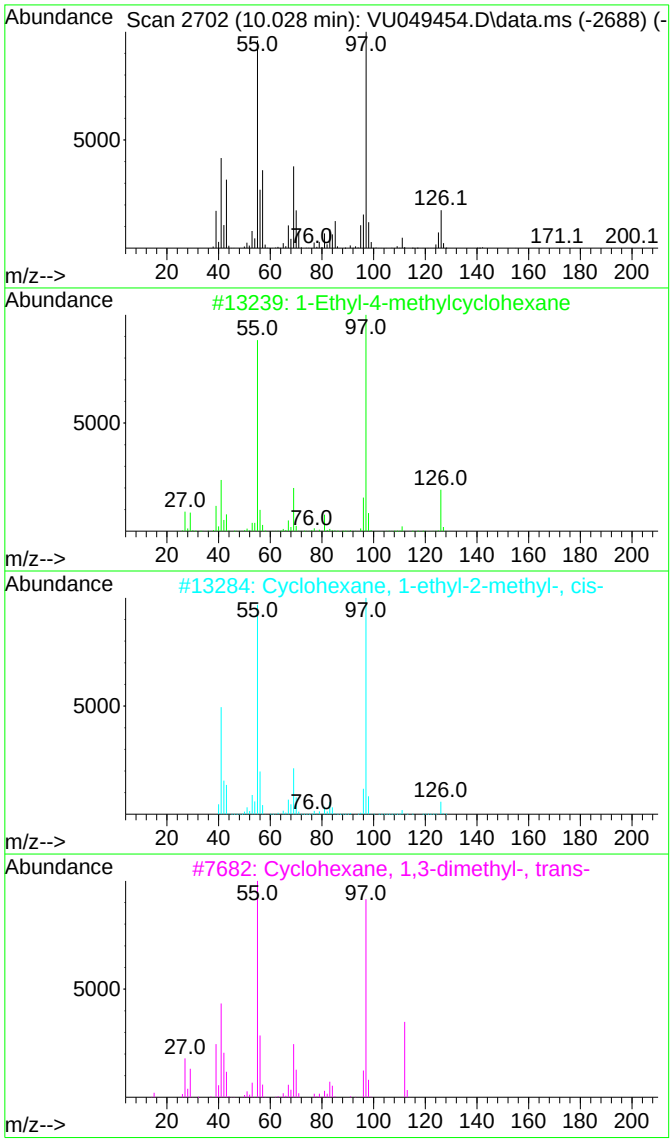
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260

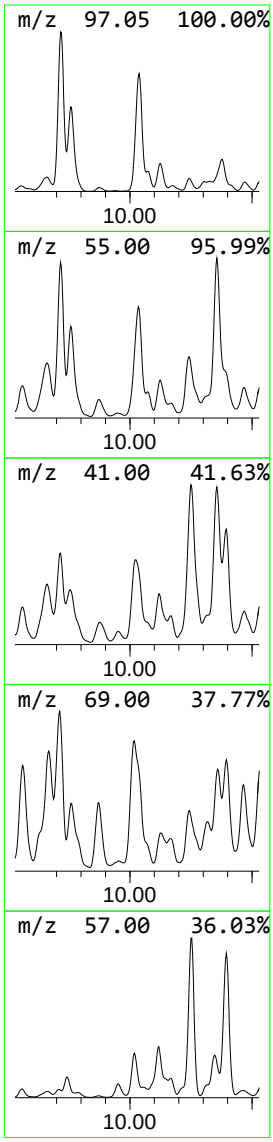
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1-Ethyl-4-methylcyclohexane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.028	148.14 ug/l	4167340	Chlorobenzene-d5	9.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	64
2	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	64
3	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	64
4	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	62
5	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062822\
Data File : VU049454.D
Acq On : 28 Jun 2022 13:36
Operator : SY/MD
Sample : N3454-08
Misc : 5.23G/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260

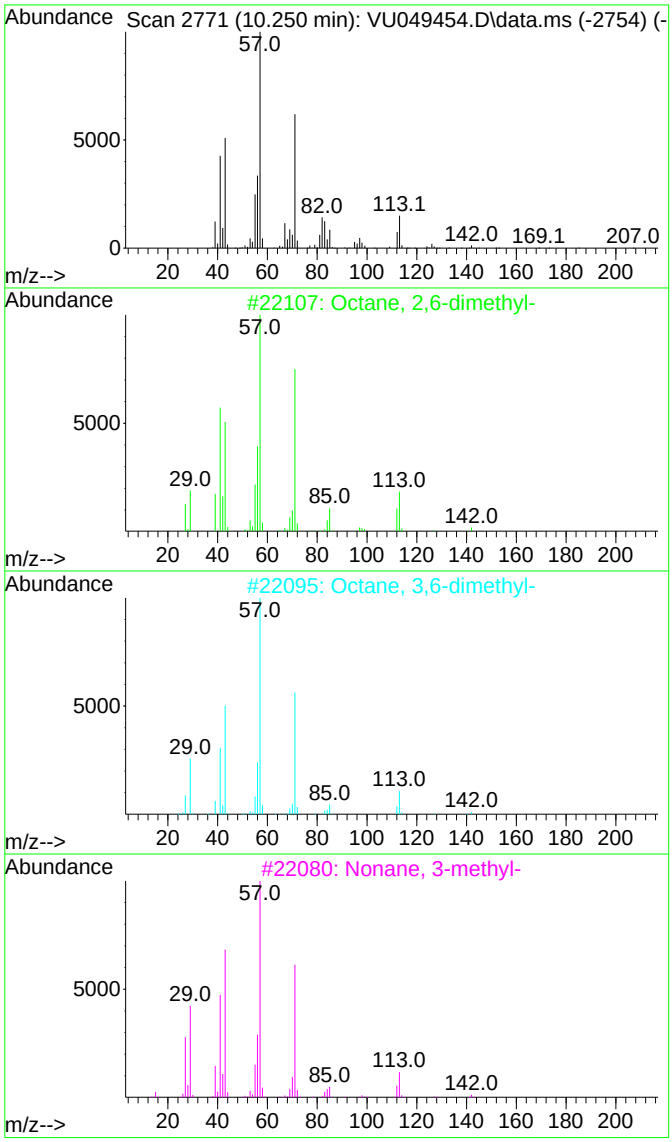
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

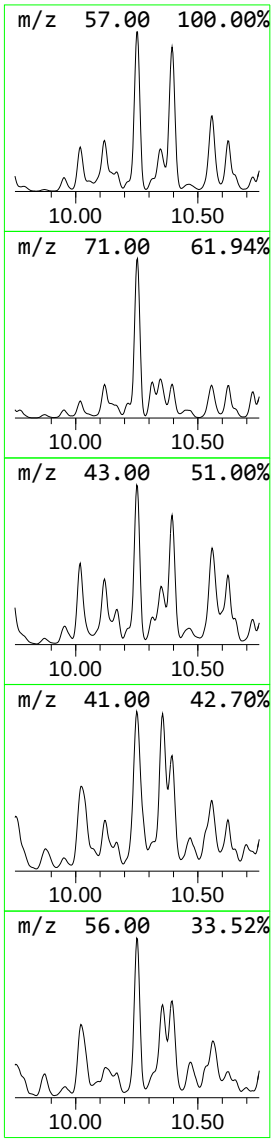
****

Peak Number 4 Octane, 2,6-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.250	236.59 ug/l	6655410	Chlorobenzene-d5	9.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	93
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	87
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	83
4	Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	59
5	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062822\
Data File : VU049454.D
Acq On : 28 Jun 2022 13:36
Operator : SY/MD
Sample : N3454-08
Misc : 5.23G/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260

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

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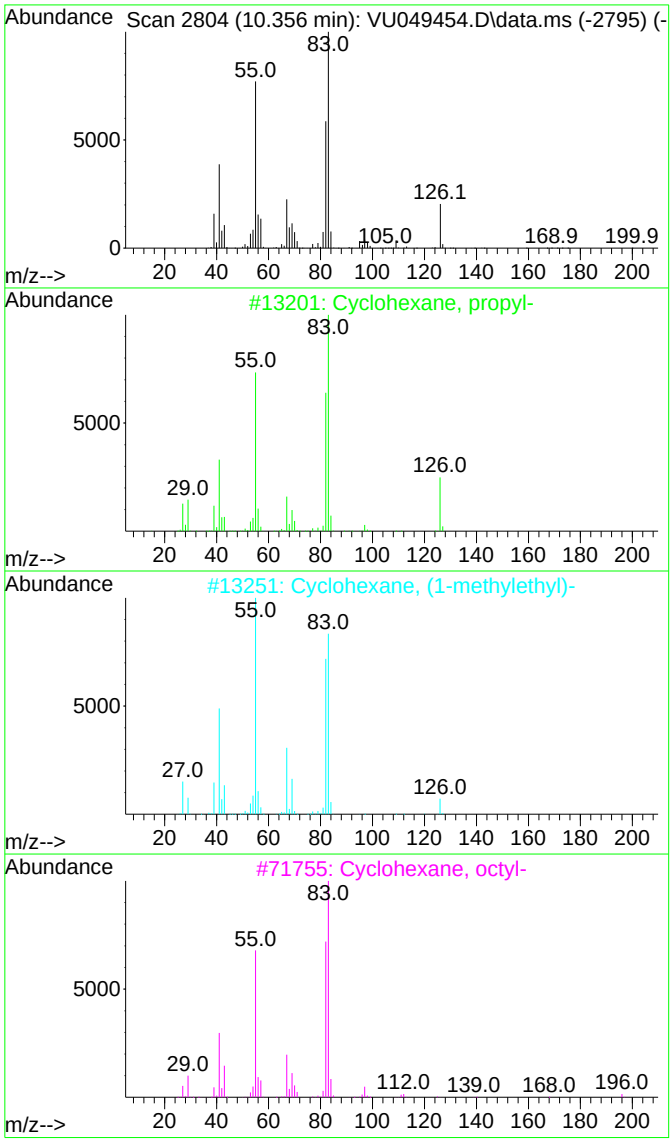
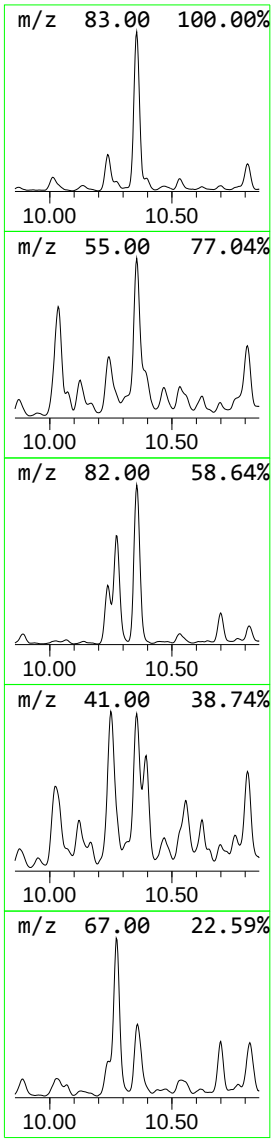
Peak Number 5 Cyclohexane, propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.356	137.77 ug/l	3875590	Chlorobenzene-d5	9.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	93
2	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	80
3	Cyclohexane, octyl-	196	C14H28	001795-15-9	80
4	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	64
5	trans-7-Oxabicyclo[4.3.0]nonane	126	C8H14O	027345-70-6	64





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Data File : VU049454.D
Acq On : 28 Jun 2022 13:36
Operator : SY/MD
Sample : N3454-08
Misc : 5.23G/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260

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

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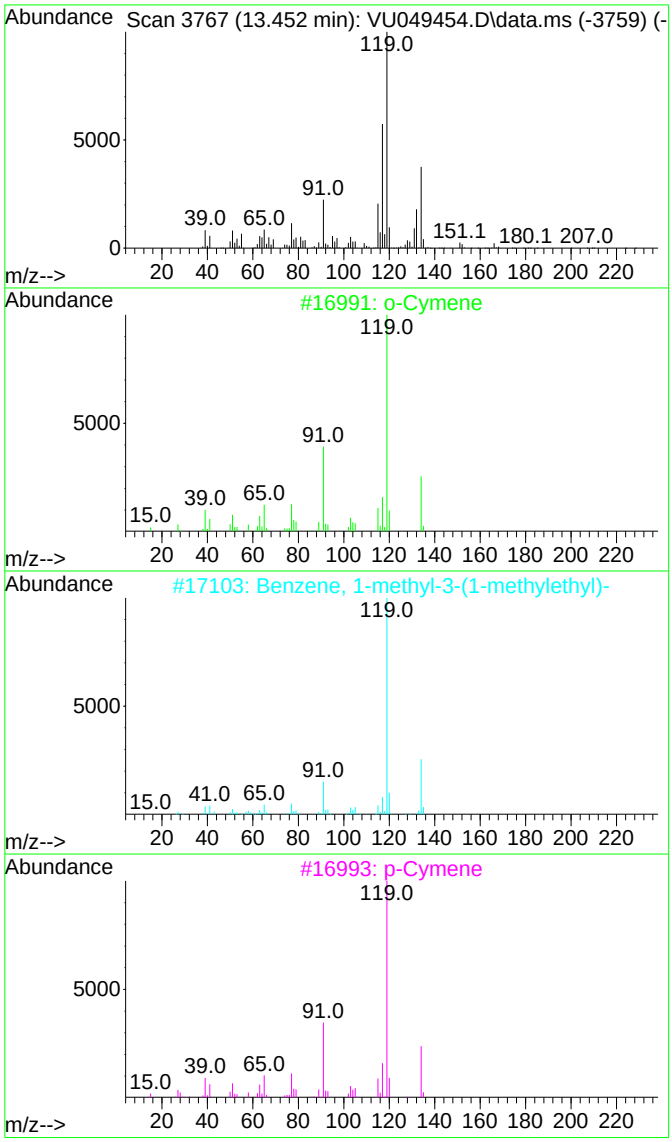
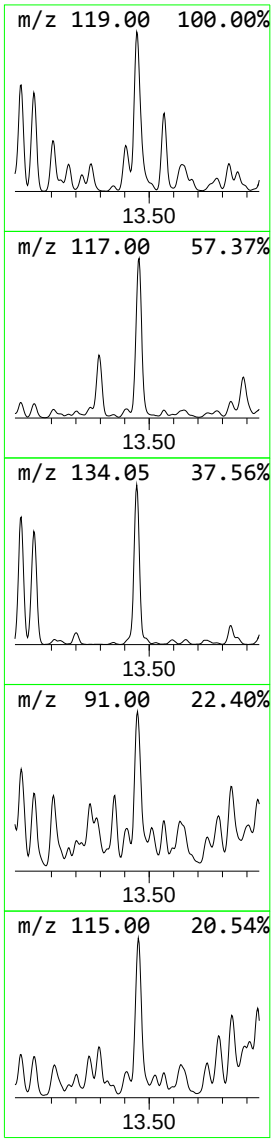
Peak Number 6 o-Cymene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.452	134.44 ug/l	5561710	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	64
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	60
3	p-Cymene	134	C10H14	000099-87-6	60
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	53
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	53





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Data File : VU049454.D
Acq On : 28 Jun 2022 13:36
Operator : SY/MD
Sample : N3454-08
Misc : 5.23G/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260

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

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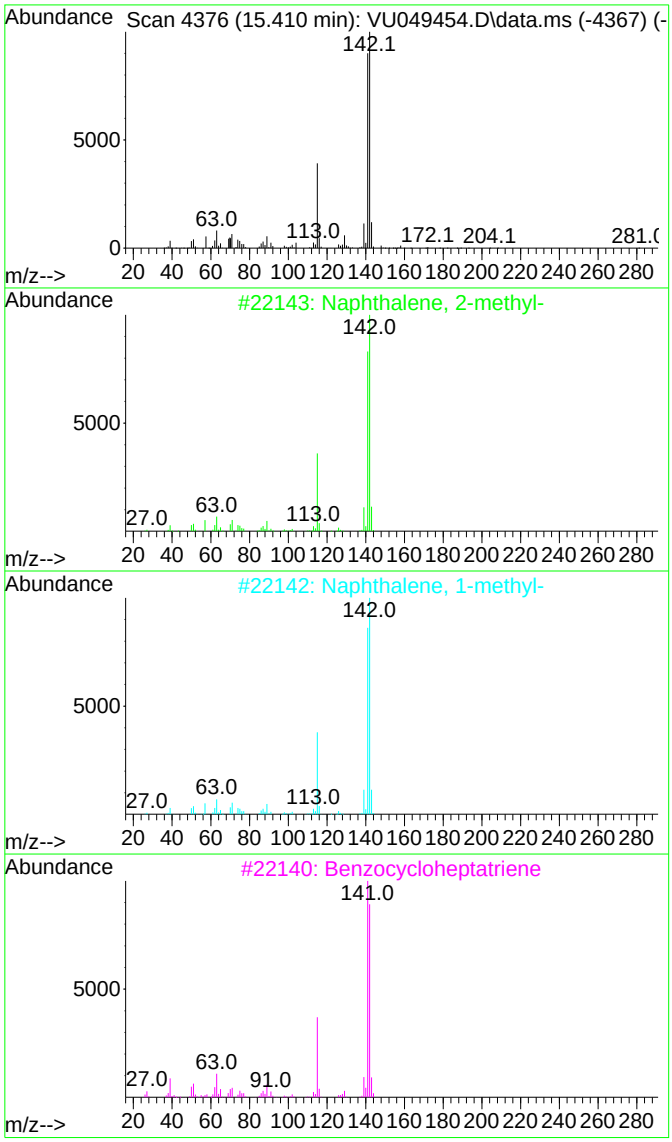
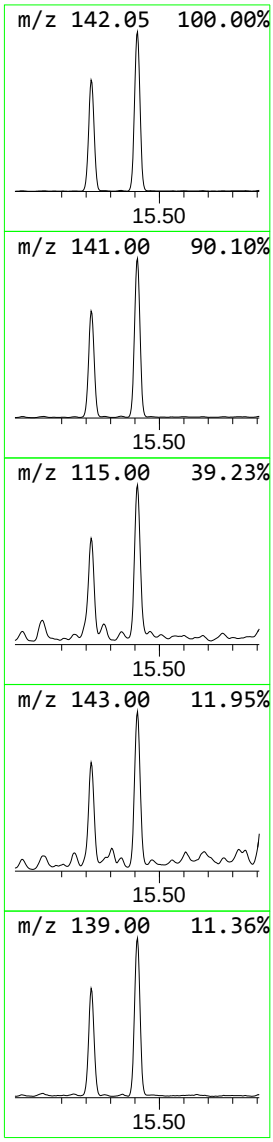
Peak Number 7 Benzocycloheptatriene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.410	146.04 ug/l	6041770	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Benzocycloheptatriene	142	C11H10	000264-09-5	94
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	93
5	Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062822\
Data File : VU049454.D
Acq On : 28 Jun 2022 13:36
Operator : SY/MD
Sample : N3454-08
Misc : 5.23G/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-1

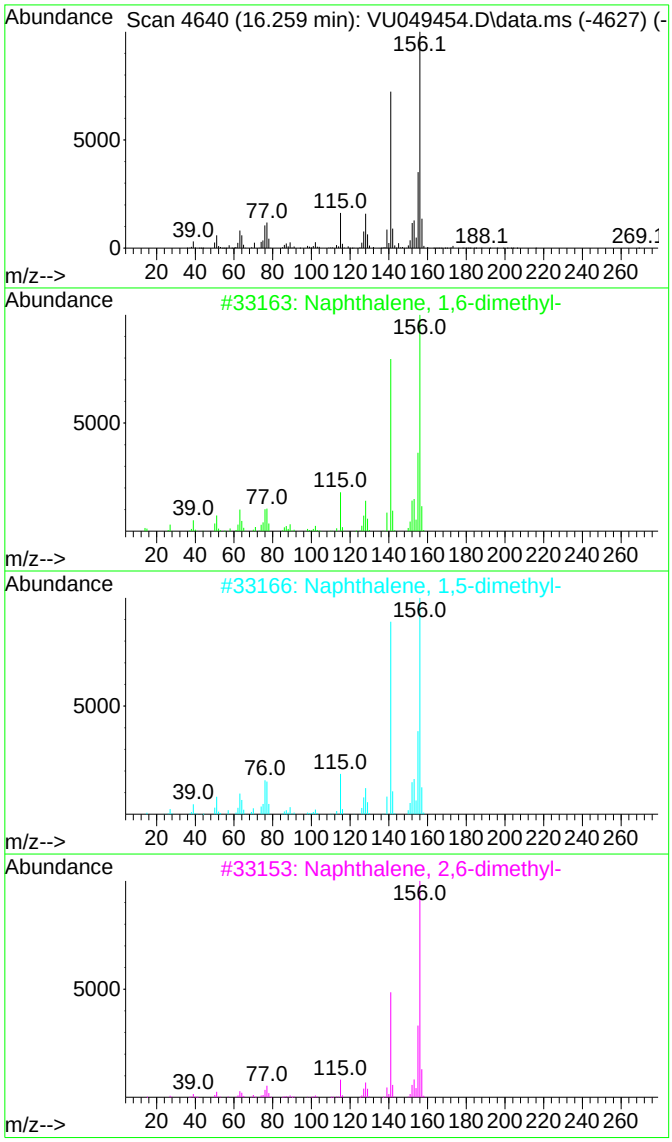
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260

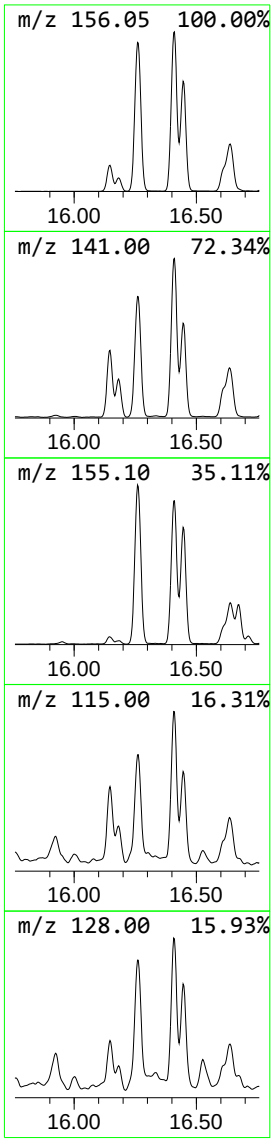
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Naphthalene, 1,6-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.259	203.12 ug/l	8403330	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	98
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062822\
Data File : VU049454.D
Acq On : 28 Jun 2022 13:36
Operator : SY/MD
Sample : N3454-08
Misc : 5.23G/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-1

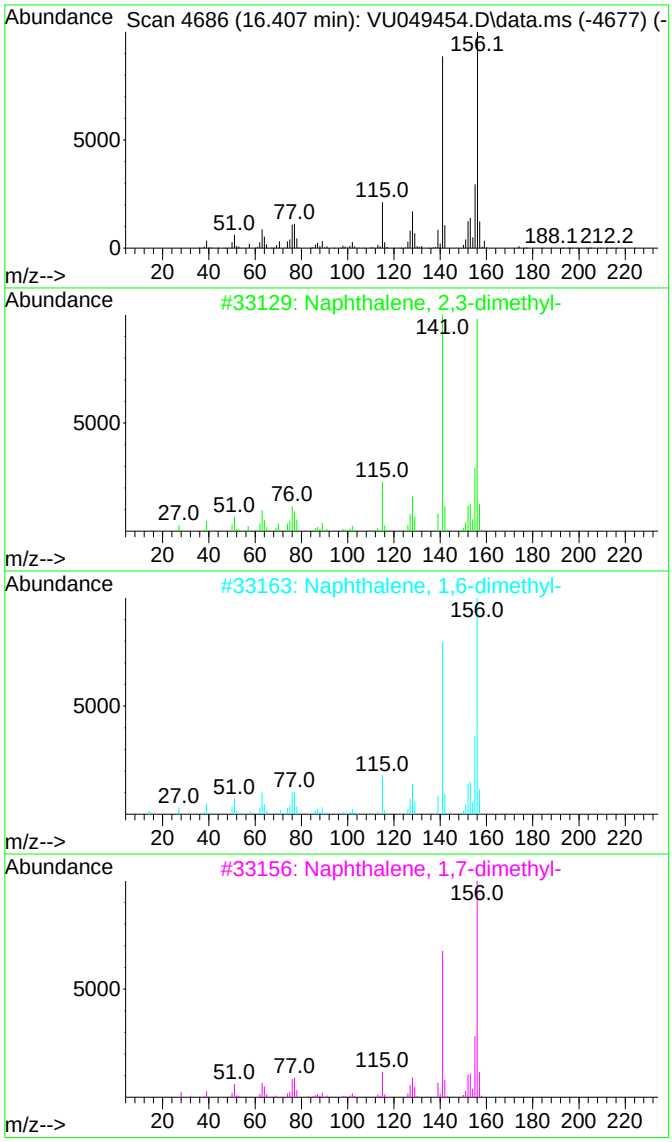
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260

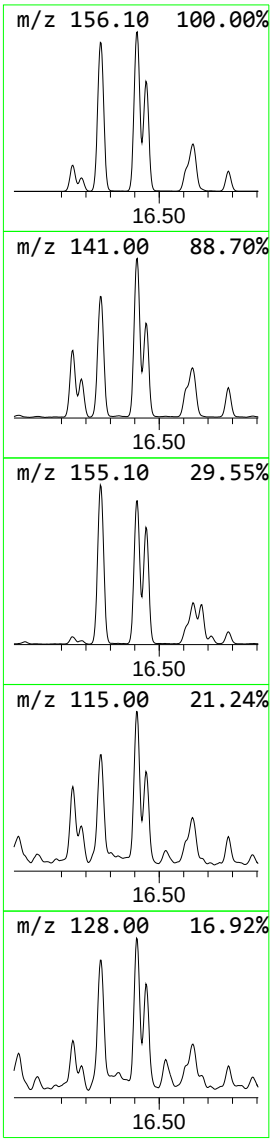
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 2,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.407	194.99 ug/l	8066760	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062822\
Data File : VU049454.D
Acq On : 28 Jun 2022 13:36
Operator : SY/MD
Sample : N3454-08
Misc : 5.23G/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-1

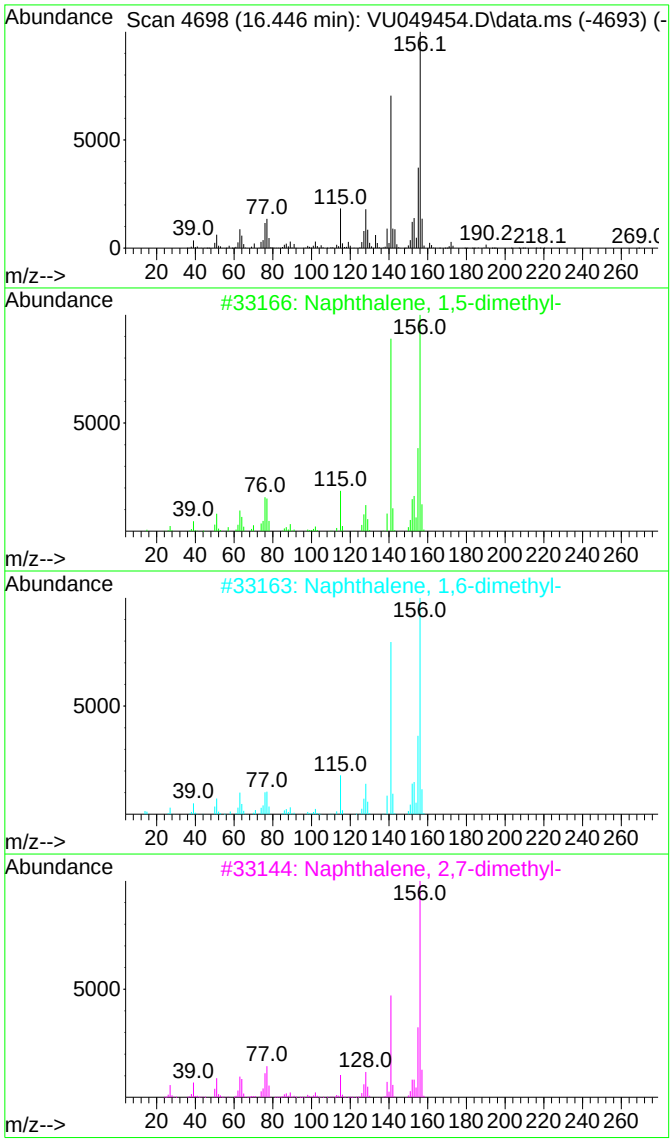
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260

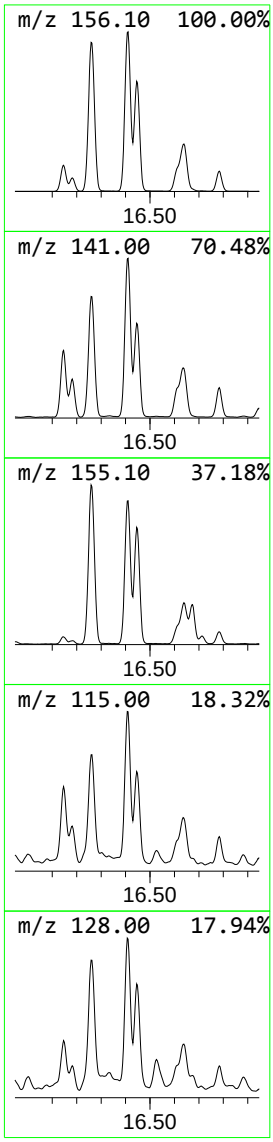
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 1,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.446	139.56 ug/l	5773740	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062822\
Data File : VU049454.D
Acq On : 28 Jun 2022 13:36
Operator : SY/MD
Sample : N3454-08
Misc : 5.23G/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WC-14A-1A-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Cyclohexane, 1,...	8.237	151.4	ug/l	4258330	3	9.423	1406530	50.0
Cyclohexane, 1,...	8.922	162.2	ug/l	4561590	3	9.423	1406530	50.0
1-Ethyl-4-methy...	10.028	148.1	ug/l	4167340	3	9.423	1406530	50.0
Octane, 2,6-dim...	10.250	236.6	ug/l	6655410	3	9.423	1406530	50.0
Cyclohexane, pr...	10.356	137.8	ug/l	3875590	3	9.423	1406530	50.0
o-Cymene	13.452	134.4	ug/l	5561710	4	11.819	2068550	50.0
Benzocyclohepta...	15.410	146.0	ug/l	6041770	4	11.819	2068550	50.0
Naphthalene, 1,...	16.259	203.1	ug/l	8403330	4	11.819	2068550	50.0
Naphthalene, 2,...	16.407	195.0	ug/l	8066760	4	11.819	2068550	50.0
Naphthalene, 1,...	16.446	139.6	ug/l	5773740	4	11.819	2068550	50.0