LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052319\
Data File : VN055778.D
Acq On : 24 May 2019 1:33
Operator : JC/SP
Sample : K2996-01
Misc : 6.07g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : P-1(9.5-10.0)

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_N\METHODS\82N052319W.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.699	273	288	317	rVB	2444977	5326590	4.50%	0.376%
2	3.066	384	402	430	rBV2	2175994	5310117	4.49%	0.374%
3	3.506	522	539	572	rVB	968019	2344034	1.98%	0.165%
4	4.551	825	864	890	rBV	7058081	28769708	24.33%	2.029%
5	5.021	977	1010	1053	rBV	5047329	18192368	15.38%	1.283%
6	5.352	1085	1113	1142	rBV	655635	2186662	1.85%	0.154%
7	5.542	1143	1172	1204	rBV	6443899	20237541	17.11%	1.427%
8	5.905	1253	1285	1308	rVB	2203569	6776609	5.73%	0.478%
9	6.050	1308	1330	1350	rBV	1222135	3956660	3.35%	0.279%
10	6.352	1400	1424	1452	rBV4	2331482	7926353	6.70%	0.559%
11	6.503	1453	1471	1487	rVV	2115156	6749960	5.71%	0.476%
12	6.612	1488	1505	1521	rVV	3868318	12078343	10.21%	0.852%
13	6.696	1524	1531	1550	rVB	632070	1583230	1.34%	0.112%
14	7.313	1704	1723	1731	rBV4	1082882	2973452	2.51%	0.210%
15	7.381	1732	1744	1761	rVB	3404553	8846749	7.48%	0.624%
16	7.628	1804	1821	1841	rVV	15301369	42187963	35.68%	2.975%
17	7.738	1842	1855	1876	rVB2	7194427	20249484	17.12%	1.428%
18	7.873	1876	1897	1930	rVB	18634079	45343501	38.35%	3.198%
19	8.040	1930	1949	1958	rBV4	683413	2015131	1.70%	0.142%
20	8.152	1969	1984	1989	rBV3	4308382	9635916	8.15%	0.680%
21	8.204	1991	2000	2022	rVB	10009644	29835121	25.23%	2.104%
22	8.432	2051	2071	2096	rVB2	14195931	31788041	26.88%	2.242%
23	8.574	2096	2115	2139	rBV3	10592310	30454876	25.75%	2.148%
24	8.673	2140	2146	2157	rVB	1186771	2142247	1.81%	0.151%
25	8.741	2157	2167	2179	rVB	2980544	5664932	4.79%	0.399%
26	8.818	2179	2191	2198	rBV	3031281	6322868	5.35%	0.446%
27	8.860	2199	2204	2243	rVB2	2481639	6318521	5.34%	0.446%
28	9.082	2243	2273	2283	rBV4	11213307	31732211	26.84%	2.238%
29	9.140	2283	2291	2305	rVB	6103955	12060247	10.20%	0.850%
30	9.220	2305	2316	2321	rBV2	810455	1503124	1.27%	0.106%
31	9.268	2322	2331	2343	rVB	2791718	5301899	4.48%	0.374%
32	9.361	2343	2360	2374	rBV4	2235859	6996247	5.92%	0.493%
33	9.458	2375	2390	2397	rBV7	789718	2231270	1.89%	0.157%
34	9.516	2397	2408	2418	rBV2	8140174	16250381	13.74%	1.146%

LSC Area Percent Report

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Misc : 6.07g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : P-1(9.5-10.0)

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_N\METHODS\82N052319W.M
Title : SW846 8260

35	9.615	2430	2439	2444	rBV2	5425259	9694305	8.20%	0.684%
36	9.660	2445	2453	2464	rVB5	10402954	21047267	17.80%	1.484%
37	9.728	2464	2474	2482	rBV	13464670	25962574	21.96%	1.831%
38	9.869	2499	2518	2539	rBV	16033522	38733525	32.76%	2.731%
39	9.966	2539	2548	2556	rBV3	3054022	5489317	4.64%	0.387%
40	10.021	2556	2565	2575	rVB3	4048103	7398246	6.26%	0.522%
41	10.085	2575	2585	2608	rBV6	4117614	12552160	10.62%	0.885%
42	10.207	2609	2623	2631	rBV6	3091610	7727067	6.53%	0.545%
43	10.284	2632	2647	2658	rVB2	15686828	29833782	25.23%	2.104%
44	10.345	2658	2666	2674	rBV3	3525680	5503132	4.65%	0.388%
45	10.439	2687	2695	2698	rBV4	1268012	1817965	1.54%	0.128%
46	10.471	2700	2705	2711	rVV	2192584	3052056	2.58%	0.215%
47	10.519	2711	2720	2742	rVB6	6597538	15211940	12.86%	1.073%
48	10.625	2744	2753	2763	rVB5	2910012	5503471	4.65%	0.388%
49	10.718	2763	2782	2791	rBV3	2882533	6641801	5.62%	0.468%
50	10.821	2791	2814	2826	rBV3	5112895	14300779	12.09%	1.008%
51	10.918	2837	2844	2851	rBV3	2267658	3370622	2.85%	0.238%
52	11.059	2881	2888	2899	rVB4	2675771	5383427	4.55%	0.380%
53	11.123	2901	2908	2915	rVV2	2240751	3722176	3.15%	0.262%
54	11.197	2916	2931	2953	rVB3	13881383	33387242	28.23%	2.354%
55	11.300	2953	2963	2981	rBV	10547698	19133462	16.18%	1.349%
56	11.416	2990	2999	3014	rBV5	3959807	7779686	6.58%	0.549%
57	11.512	3018	3029	3046	rVV2	28506874	50708386	42.88%	3.576%
58	11.628	3050	3065	3082	rVB3	49530791	97866573	82.76%	6.901%
59	11.747	3095	3102	3111	rBV2	1439627	2192967	1.85%	0.155%
60	11.857	3129	3136	3145	rVB5	1235773	2139626	1.81%	0.151%
61	11.927	3147	3158	3169	rBV6	2201423	4996950	4.23%	0.352%
62	12.249	3249	3258	3267	rBV	10707421	16541935	13.99%	1.167%
63	12.365	3290	3294	3301	rVB	2489835	2848211	2.41%	0.201%
64	12.445	3313	3319	3327	rVB2	3485961	4845472	4.10%	0.342%
65	12.590	3355	3364	3375	rBV	10976318	16985119	14.36%	1.198%
66	12.689	3380	3395	3402	rVV2	23744895	40554345	34.30%	2.860%
67	12.731	3402	3408	3420	rVB2	20094179	31040978	26.25%	2.189%
68	12.892	3447	3458	3474	rBV	12375948	20946564	17.71%	1.477%
69	13.043	3493	3505	3517	rBV3	66440660	118248809	100.00%	8.339%
70	13.162	3531	3542	3551	rBV3	1703726	4340424	3.67%	0.306%
71	13.236	3559	3565	3573	rVB2	1529129	2236071	1.89%	0.158%

LSC Area Percent Report

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ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : P-1(9.5-10.0)

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Title : SW846 8260

72	13.287	3574	3581	3587	rBV2	1161423	1667989	1.41%	0.118%
73	13.374	3596	3608	3619	rVB	19815373	32289498	27.31%	2.277%
74	13.509	3641	3650	3653	rBV	5583592	7507829	6.35%	0.529%
75	13.541	3654	3660	3667	rVV	14499483	23498716	19.87%	1.657%
76	13.586	3667	3674	3691	rVV4	11939708	24865343	21.03%	1.753%
77	13.670	3692	3700	3709	rVB3	2359900	3460923	2.93%	0.244%
78	13.737	3711	3721	3731	rVV	4090945	6666298	5.64%	0.470%
79	13.802	3731	3741	3746	rVV	8906741	14555405	12.31%	1.026%
80	13.831	3747	3750	3759	rVV	8170758	10226009	8.65%	0.721%
81	13.889	3759	3768	3778	rVV	14838979	22531097	19.05%	1.589%
82	13.946	3778	3786	3792	rVV	1246439	1950226	1.65%	0.138%
83	13.995	3792	3801	3811	rVB2	6159299	9933032	8.40%	0.700%
84	14.127	3832	3842	3852	rBV	3032156	4953986	4.19%	0.349%
85	14.207	3857	3867	3873	rVV	7792005	12802927	10.83%	0.903%
86	14.249	3873	3880	3888	rVV	10626506	16339259	13.82%	1.152%
87	14.294	3888	3894	3901	rVV2	2776766	4022233	3.40%	0.284%
88	14.332	3901	3906	3911	rVV	1171431	1588091	1.34%	0.112%
89	14.364	3912	3916	3930	rVB3	1193351	1889799	1.60%	0.133%
90	14.477	3942	3951	3960	rBV	5379621	9344875	7.90%	0.659%
91	14.522	3960	3965	3973	rVB2	2430588	3374442	2.85%	0.238%
92	14.586	3973	3985	3997	rBV4	8521797	19829116	16.77%	1.398%
93	14.651	3997	4005	4017	rVB3	2224237	4100048	3.47%	0.289%
94	14.853	4059	4068	4087	rVB2	3260475	8041833	6.80%	0.567%
95	14.956	4090	4100	4114	rVB3	2066162	4254936	3.60%	0.300%
96	15.130	4136	4154	4167	rVB	6848129	12379770	10.47%	0.873%
97	15.413	4231	4242	4256	rBV	1159334	2214118	1.87%	0.156%
98	15.577	4276	4293	4312	rBV3	600874	1880811	1.59%	0.133%
99	16.159	4461	4474	4509	rVB	3521119	7401311	6.26%	0.522%
100	16.348	4519	4533	4557	rVB	1557647	3455117	2.92%	0.244%

Sum of corrected areas: 1418055825

LSC Report - Integrated Chromatogram

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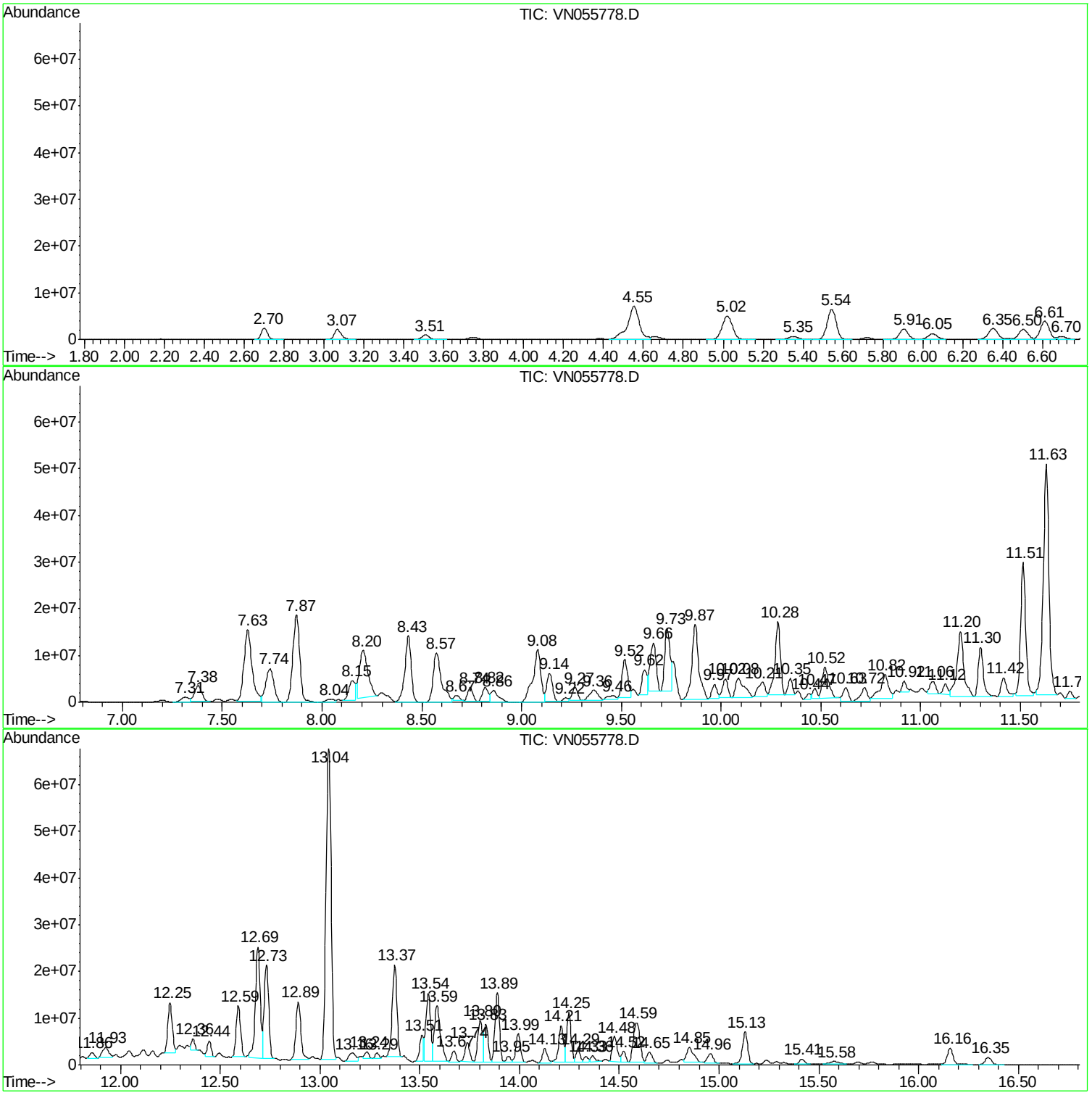
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : P-1(9.5-10.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052319\
Data File : VN055778.D
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Instrument : MSVOA_N
ClientSampleId : P-1(9.5-10.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

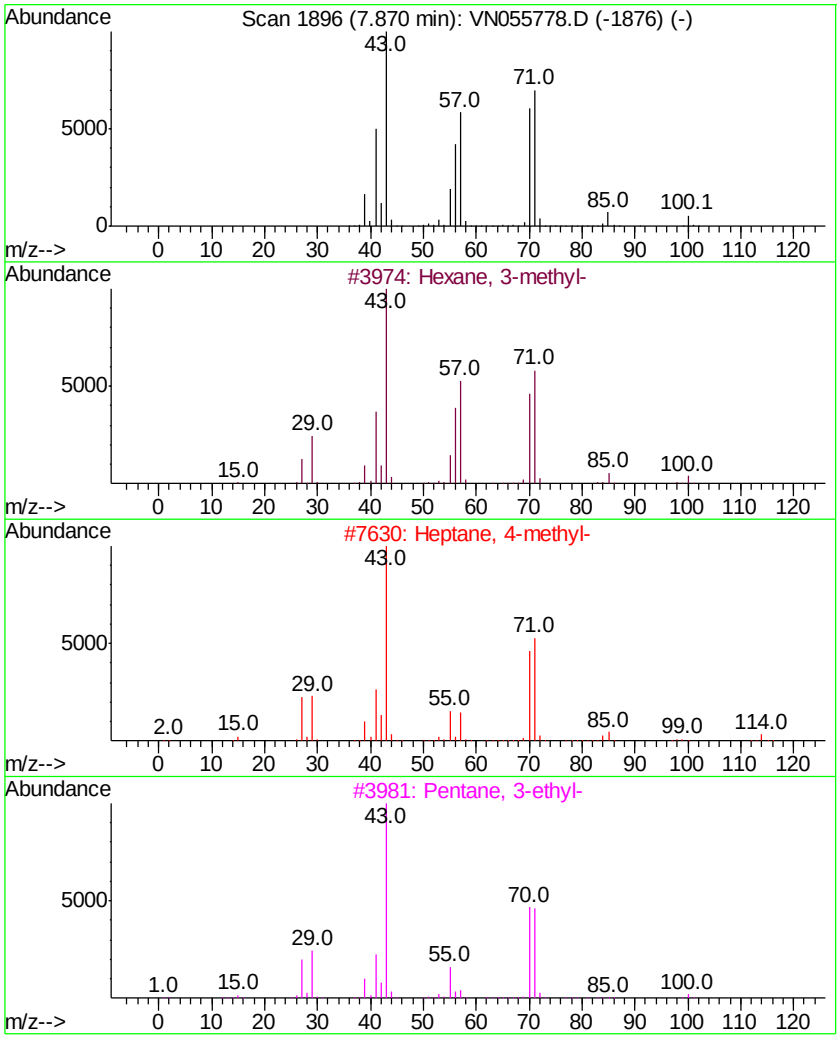
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

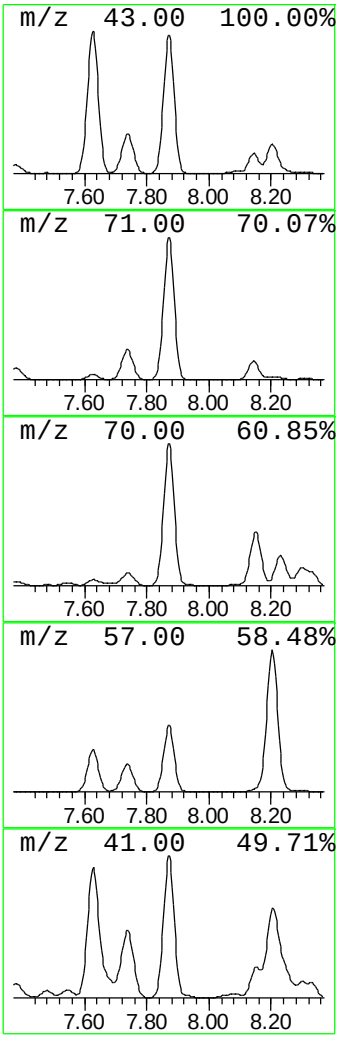
****

Peak Number 1 Hexane, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.87	53.74 ug/l	45343500	Pentafluorobenzene	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-methyl-	100	C7H16	000589-34-4	94
2	Heptane, 4-methyl-	114	C8H18	000589-53-7	59
3	Pentane, 3-ethyl-	100	C7H16	000617-78-7	53
4	Heptane	100	C7H16	000142-82-5	50
5	Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	50





Library Search Compound Report

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Misc : 6.07g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : P-1(9.5-10.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

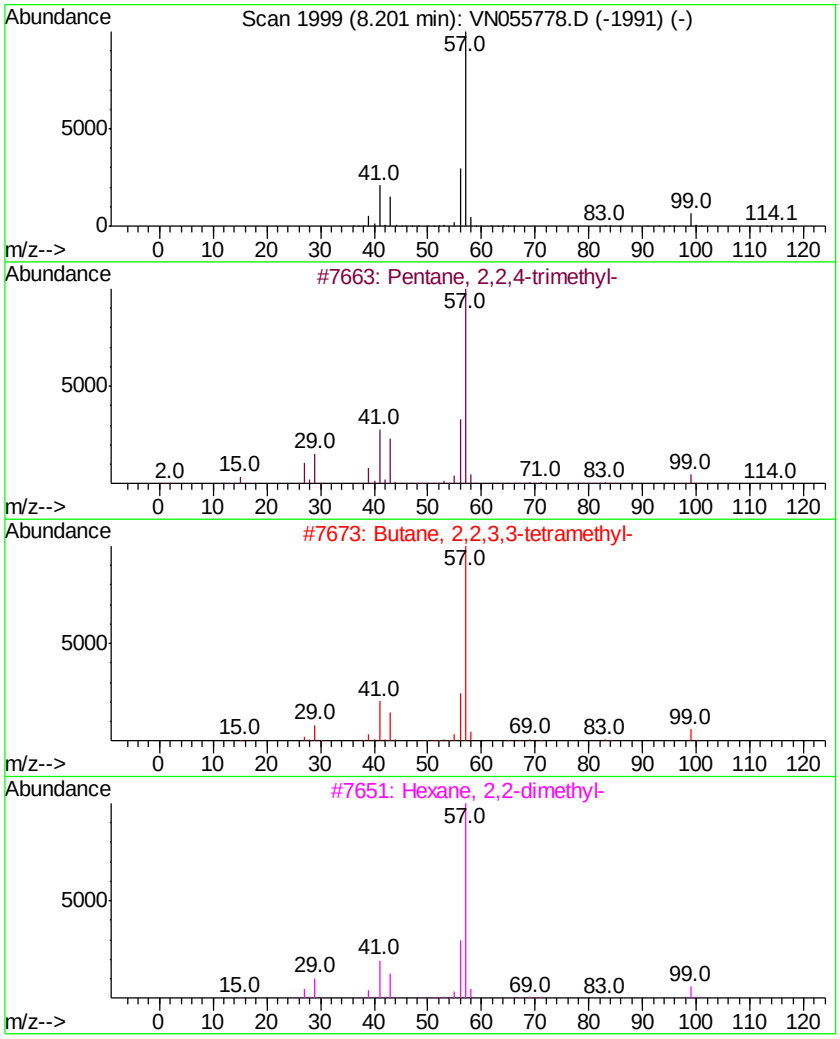
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

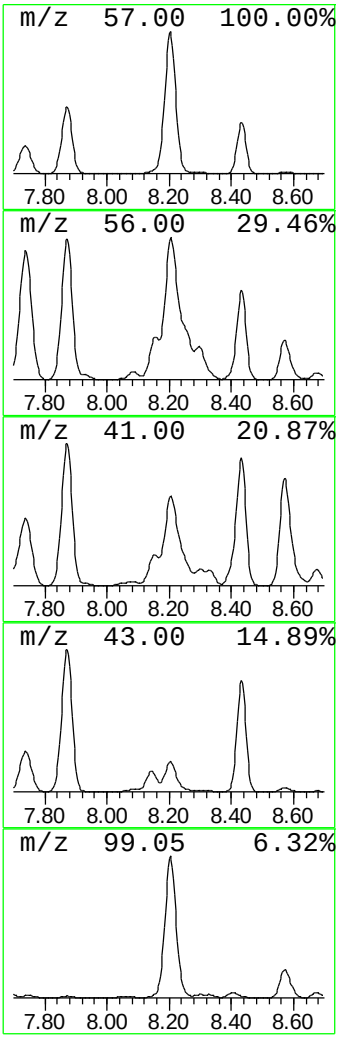
****

Peak Number 2 Pentane, 2,2,4-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.20	48.98 ug/l	29835100	1,4-Difluorobenzene	8.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	78
2	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	78
3	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	64
4	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	40
5	Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	40





Library Search Compound Report

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Operator : JC/SP
Sample : K2996-01
Misc : 6.07g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : P-1(9.5-10.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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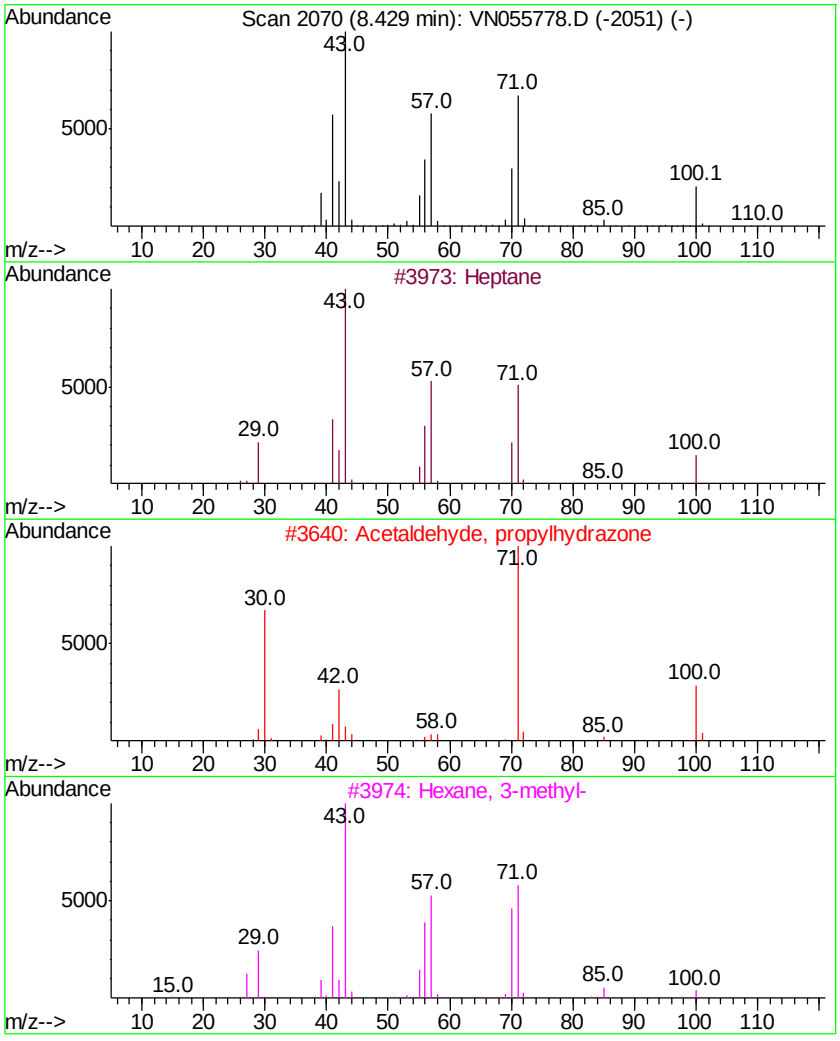
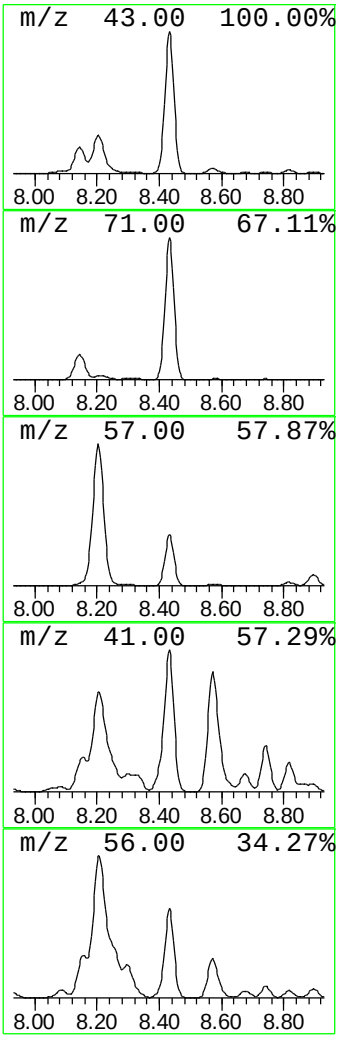
Peak Number 3 Heptane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.43	52.19 ug/l	31788000	1,4-Difluorobenzene	8.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane	100	C7H16	000142-82-5	91
2	Acetaldehyde, propylhydrazone	100	C5H12N2	007422-88-0	47
3	Hexane, 3-methyl-	100	C7H16	000589-34-4	40
4	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	40
5	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	37





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052319\
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Operator : JC/SP
Sample : K2996-01
Misc : 6.07g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : P-1(9.5-10.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

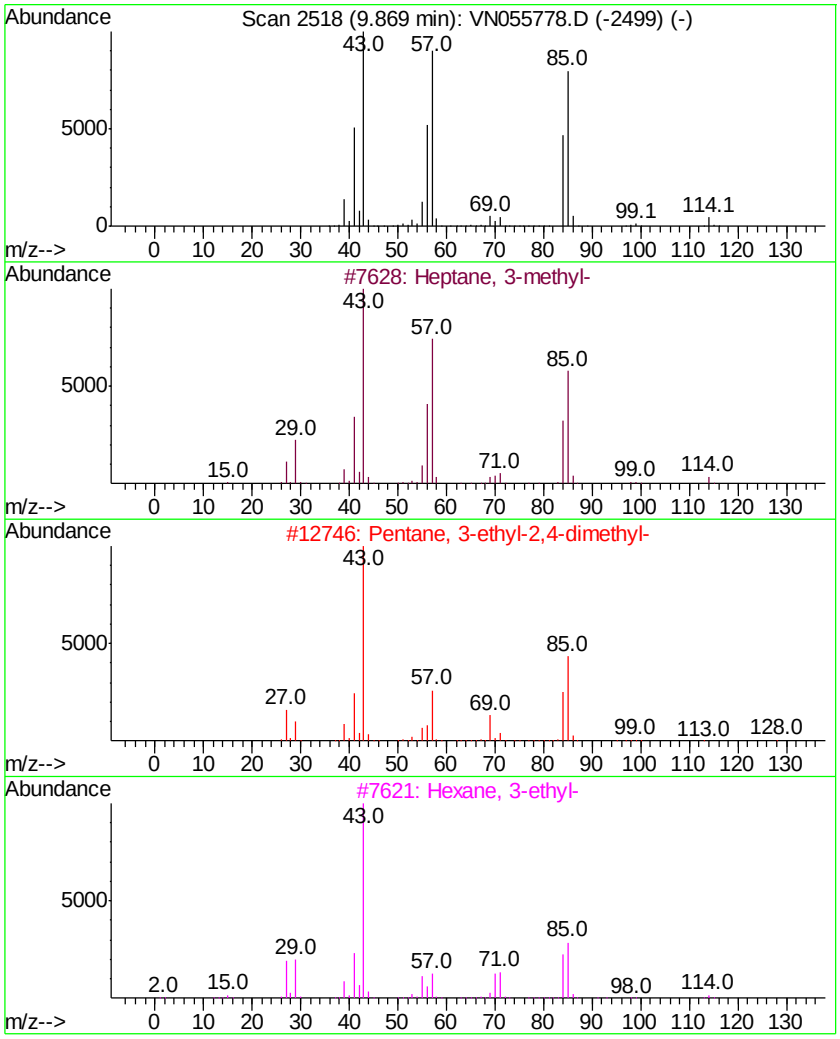
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

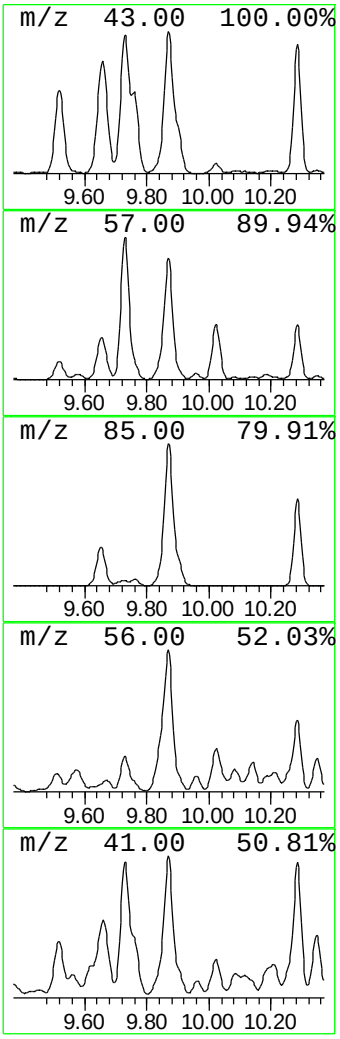
****

Peak Number 4 Heptane, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.87	63.59 ug/l	38733500	1,4-Difluorobenzene	8.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-methyl-	114	C8H18	000589-81-1	87
2	Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	59
3	Hexane, 3-ethyl-	114	C8H18	000619-99-8	59
4	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	59
5	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052319\
Data File : VN055778.D
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Operator : JC/SP
Sample : K2996-01
Misc : 6.07g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : P-1(9.5-10.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

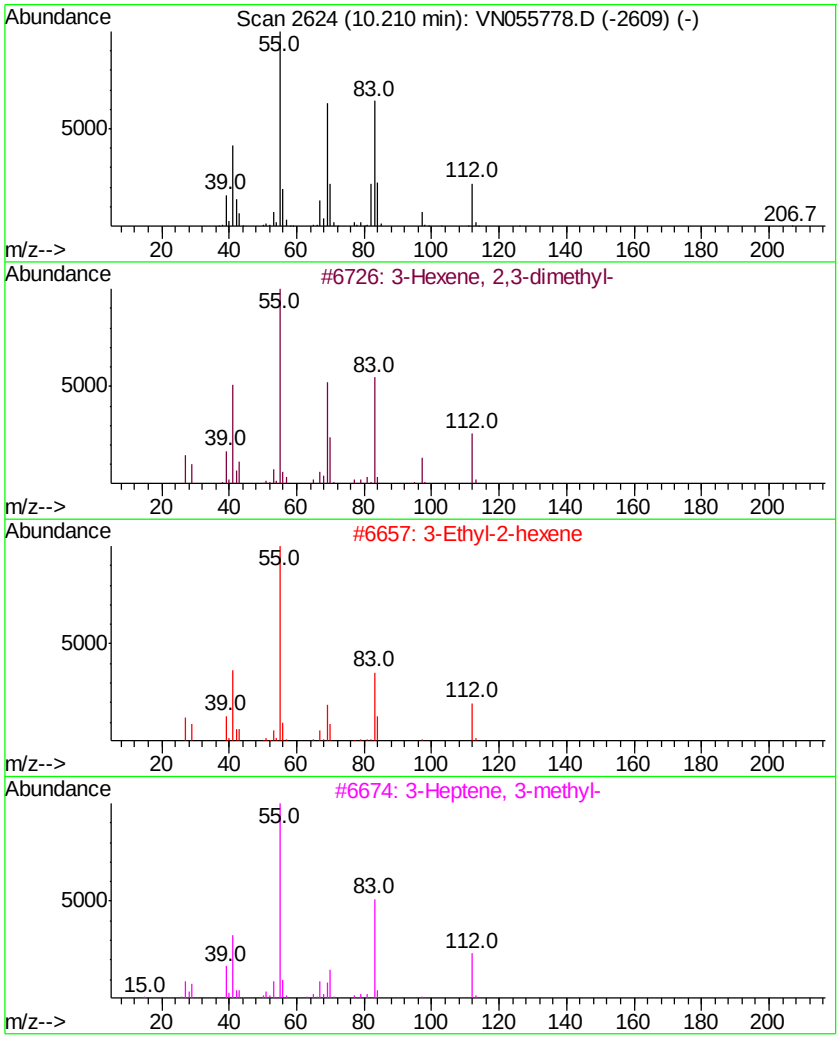
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

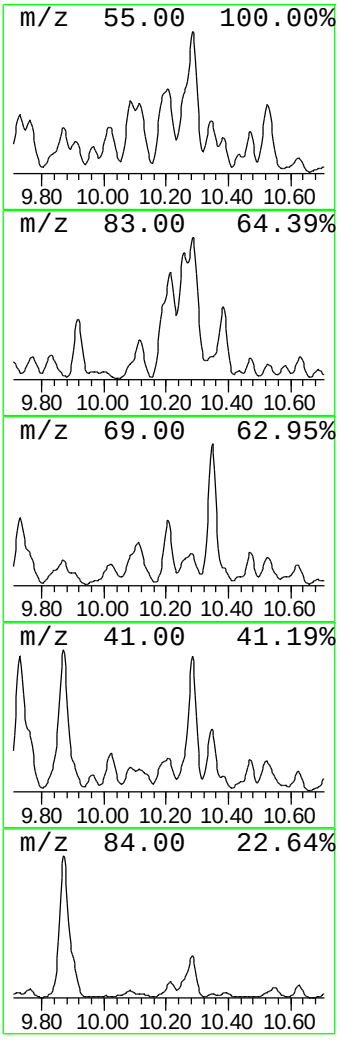
****

Peak Number 5 3-Hexene, 2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.21	49.66 ug/l	7727070	Chlorobenzene-d5	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexene, 2,3-dimethyl-	112	C8H16	007145-23-5	76
2	3-Ethyl-2-hexene	112	C8H16	000620-00-8	72
3	3-Heptene, 3-methyl-	112	C8H16	007300-03-0	64
4	3-Heptene, 4-methyl-	112	C8H16	004485-16-9	60
5	3-Heptene, 5-methyl-	112	C8H16	013172-91-3	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052319\
Data File : VN055778.D
Acq On : 24 May 2019 1:33
Operator : JC/SP
Sample : K2996-01
Misc : 6.07g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : P-1(9.5-10.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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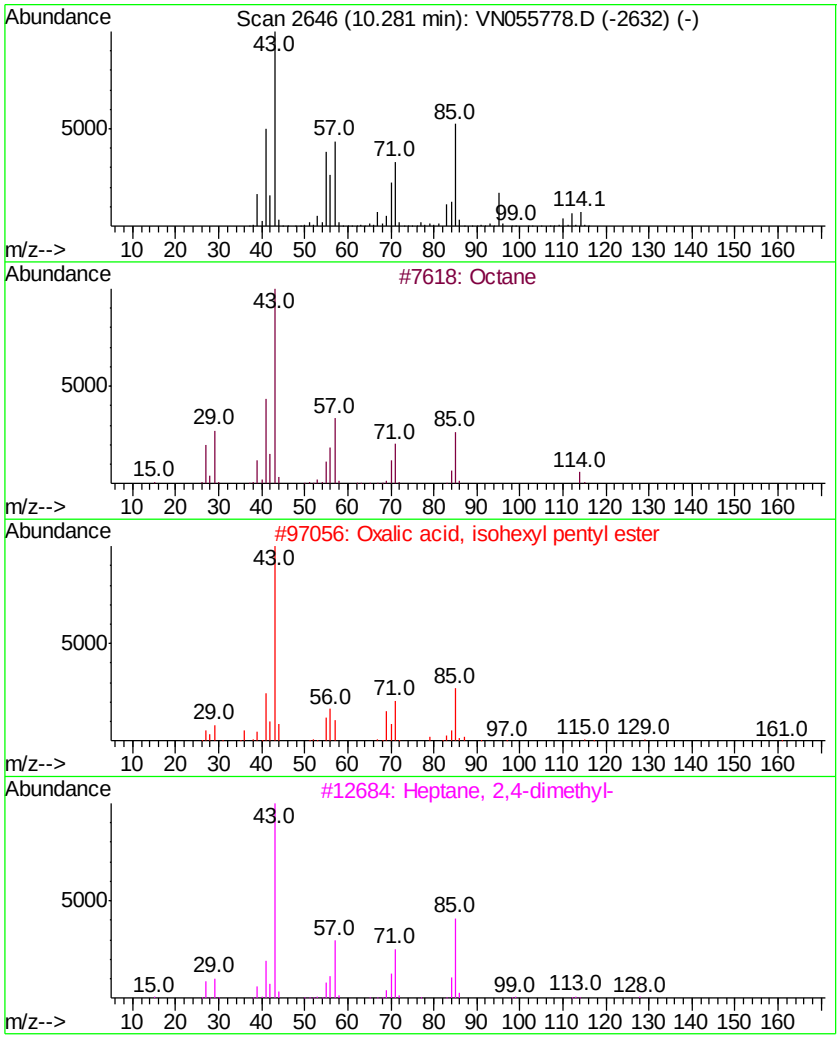
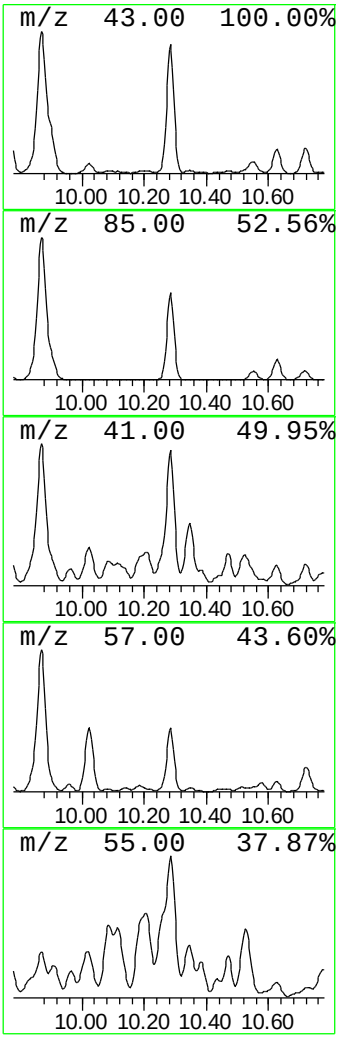
Peak Number 6 Octane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.28	191.74 ug/l	29833800	Chlorobenzene-d5	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane	114	C8H18	000111-65-9	81
2	Oxalic acid, isohexyl pentyl ester	244	C13H24O4	1000309-32-8	53
3	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	53
4	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	52
5	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	43





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Data File : VN055778.D
Acq On : 24 May 2019 1:33
Operator : JC/SP
Sample : K2996-01
Misc : 6.07g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : P-1(9.5-10.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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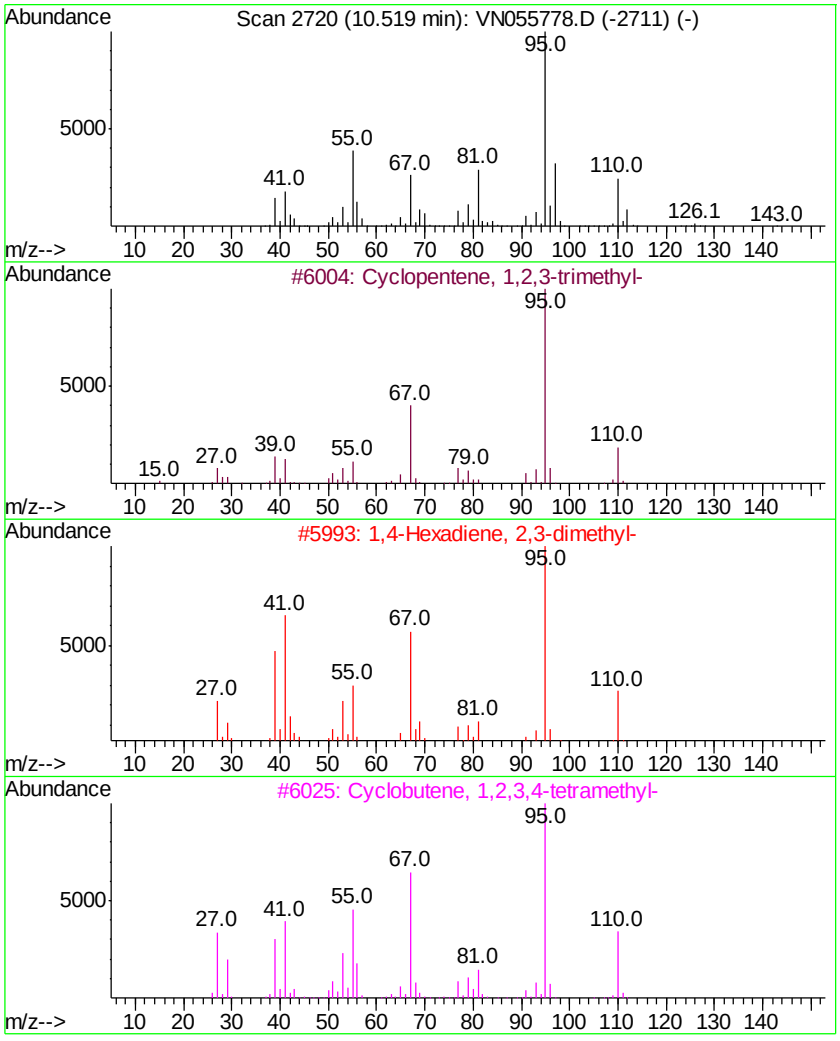
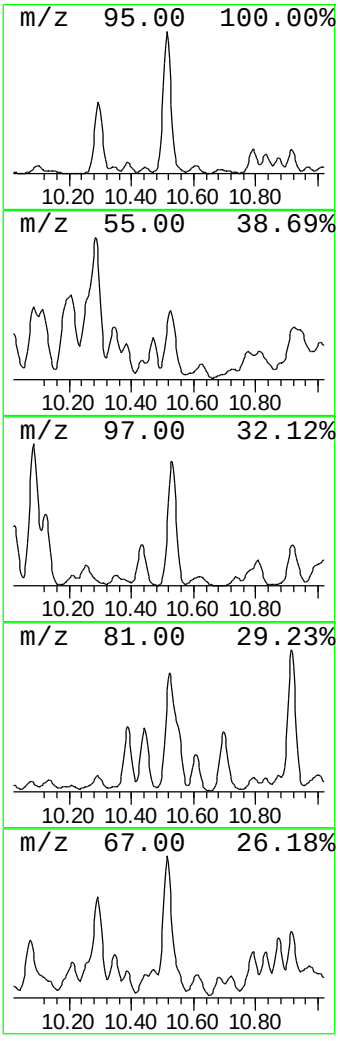
Peak Number 7 Cyclopentene, 1,2,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.52	97.77 ug/l	15211900	Chlorobenzene-d5	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	68
2	1,4-Hexadiene, 2,3-dimethyl-	110	C8H14	018669-52-8	68
3	Cyclobutene, 1,2,3,4-tetramethyl-	110	C8H14	090346-45-5	62
4	1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	59
5	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	58





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Data File : VN055778.D
Acq On : 24 May 2019 1:33
Operator : JC/SP
Sample : K2996-01
Misc : 6.07g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : P-1(9.5-10.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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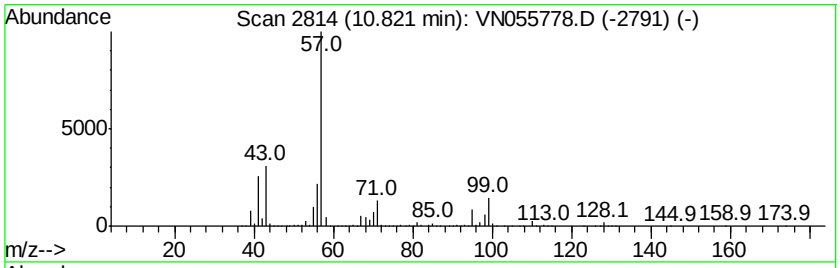
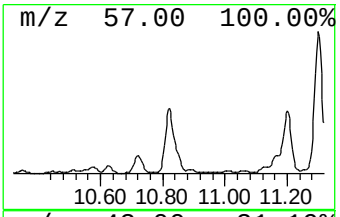
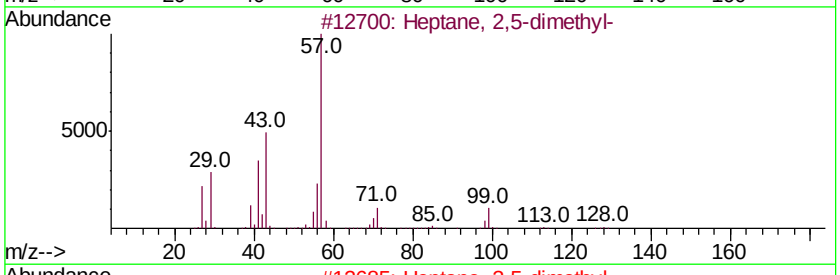
Peak Number 8 Heptane, 2,5-dimethyl- Concentration Rank 5

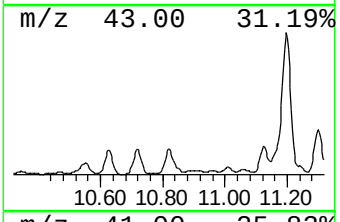
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.82	91.91 ug/l	14300800	Chlorobenzene-d5	11.41

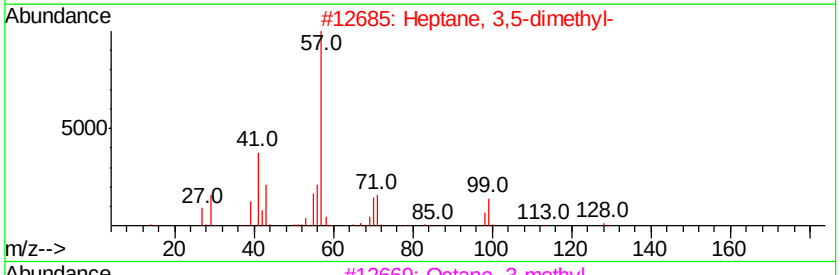
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	87
2	Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	80
3	Octane, 3-methyl-	128	C9H20	002216-33-3	76
4	Heptane, 3-ethyl-	128	C9H20	015869-80-4	47
5	2,2,4,4-Tetramethyloctane	170	C12H26	062183-79-3	47

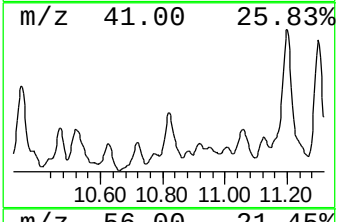


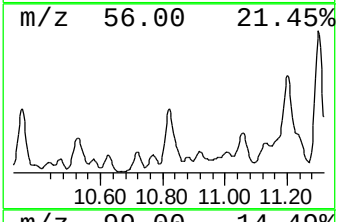


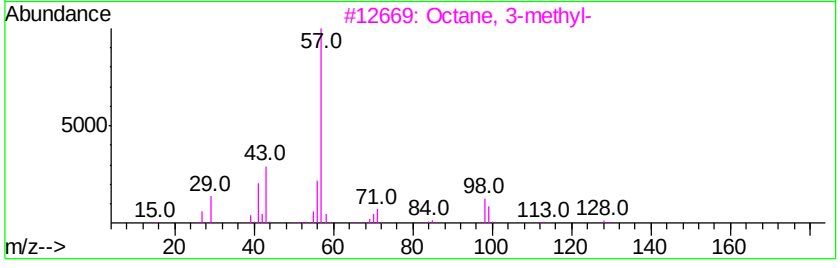


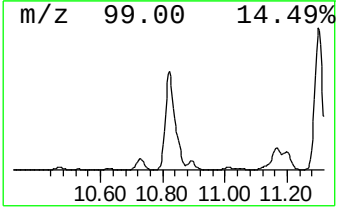












Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052319\
Data File : VN055778.D
Acq On : 24 May 2019 1:33
Operator : JC/SP
Sample : K2996-01
Misc : 6.07g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : P-1(9.5-10.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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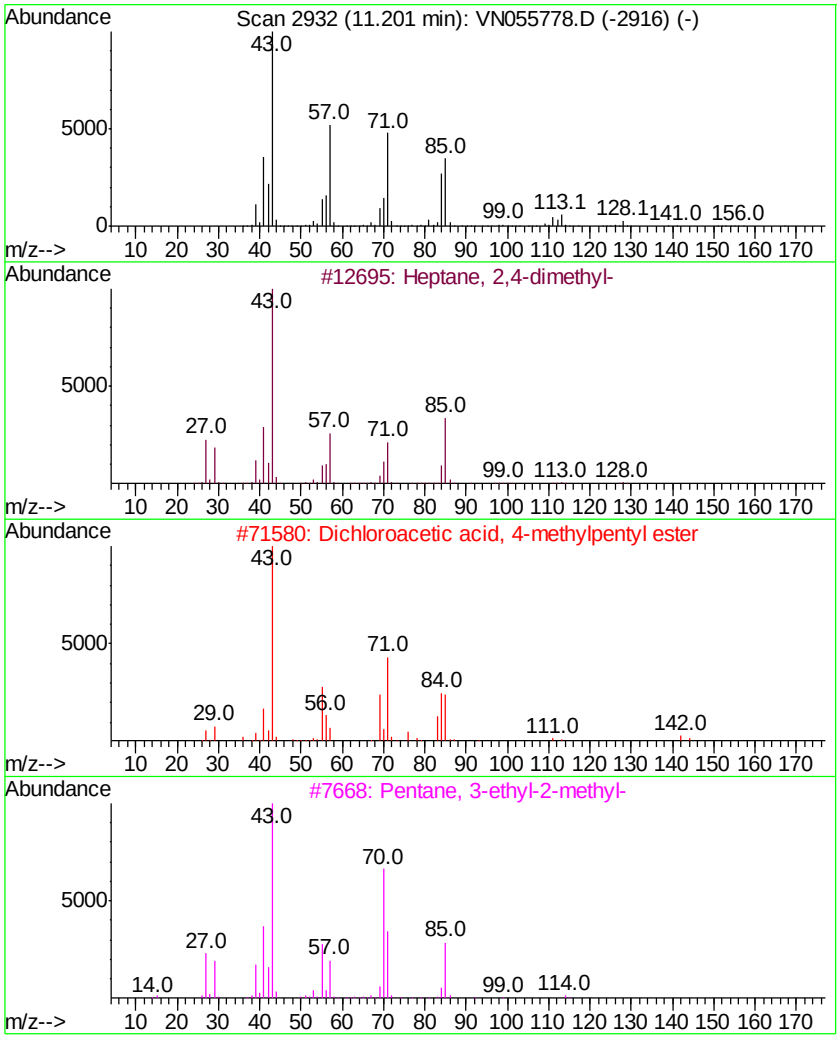
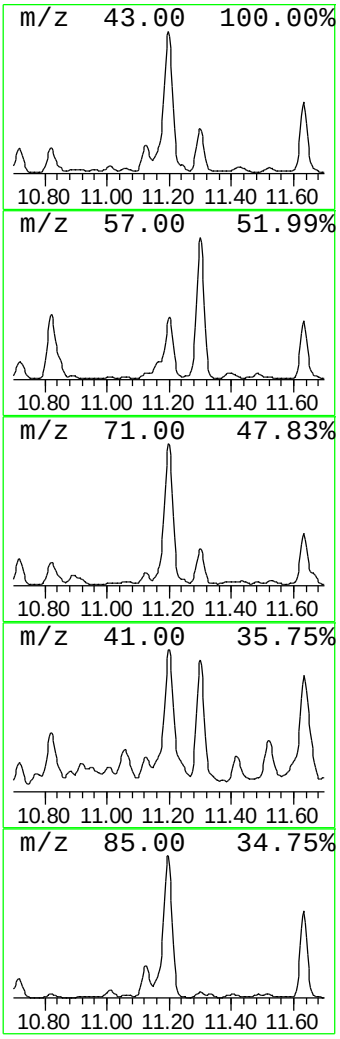
Peak Number 9 Heptane, 2,4-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.20	214.58 ug/l	33387200	Chlorobenzene-d5	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	64
2	Dichloroacetic acid, 4-methylpen...	212	C8H14Cl2O2	1000282-43-7	64
3	Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	53
4	Formic acid, 2-methylpentyl ester	130	C7H14O2	381670-34-4	53
5	Ether, hexyl pentyl	172	C11H24O	032357-83-8	53





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Data File : VN055778.D
Acq On : 24 May 2019 1:33
Operator : JC/SP
Sample : K2996-01
Misc : 6.07g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : P-1(9.5-10.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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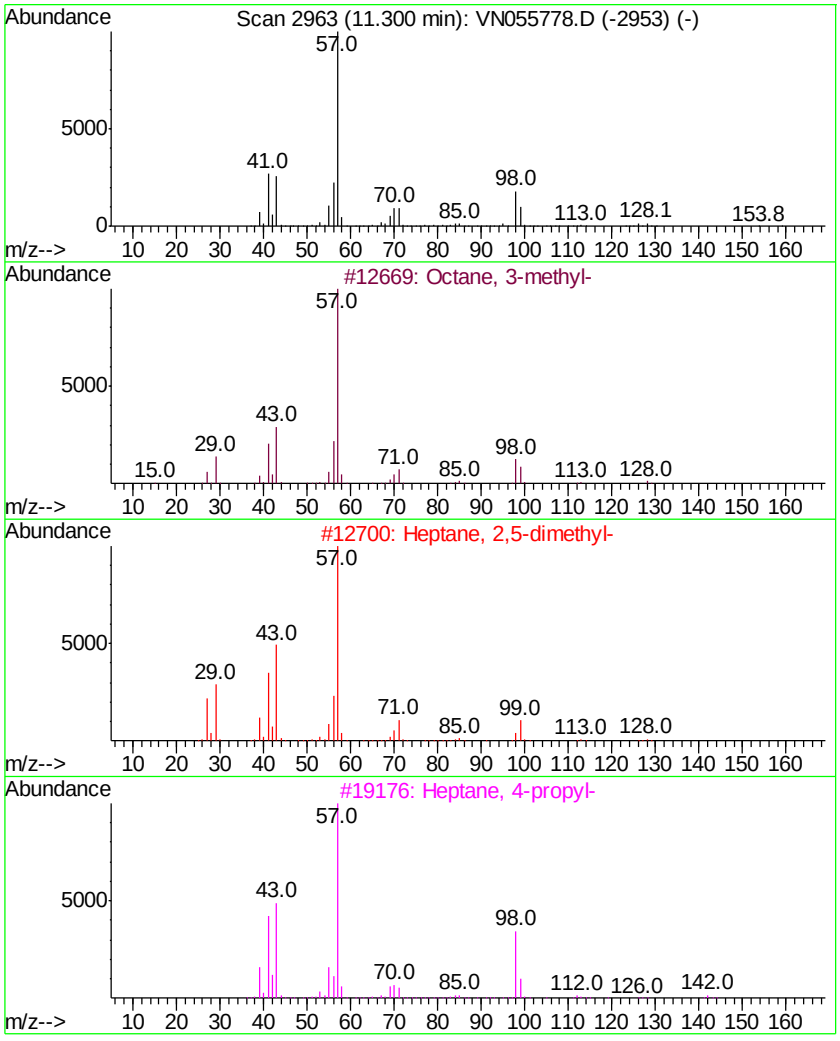
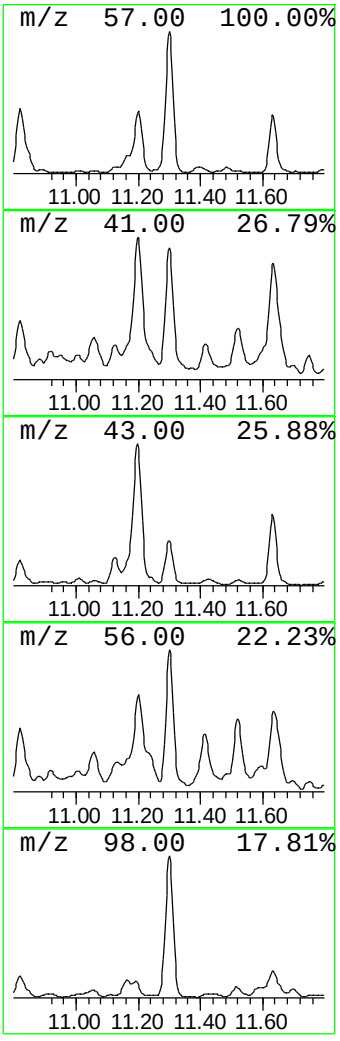
Peak Number 10 Octane, 3-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	122.97 ug/l	19133500	Chlorobenzene-d5	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-methyl-	128	C9H20	002216-33-3	91
2	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	80
3	Heptane, 4-propyl-	142	C10H22	003178-29-8	53
4	Decane, 2,6,6-trimethyl-	184	C13H28	062108-24-1	53
5	Undecane, 6-methyl-	170	C12H26	017302-33-9	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052319\
Data File : VN055778.D
Acq On : 24 May 2019 1:33
Operator : JC/SP
Sample : K2996-01
Misc : 6.07g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : P-1(9.5-10.0)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Hexane, 3-methyl-	7.87	53.7	ug/l	45343500	1	7.66	42188000	50.0
Pentane, 2,2,4-tr...	8.20	49.0	ug/l	29835100	2	8.58	30454900	50.0
Heptane	8.43	52.2	ug/l	31788000	2	8.58	30454900	50.0
Heptane, 3-methyl-	9.87	63.6	ug/l	38733500	2	8.58	30454900	50.0
3-Hexene, 2,3-dim...	10.21	49.7	ug/l	7727070	3	11.41	7779690	50.0
Octane	10.28	191.7	ug/l	29833800	3	11.41	7779690	50.0
Cyclopentene, 1,2...	10.52	97.8	ug/l	15211900	3	11.41	7779690	50.0
Heptane, 2,5-dime...	10.82	91.9	ug/l	14300800	3	11.41	7779690	50.0
Heptane, 2,4-dime...	11.20	214.6	ug/l	33387200	3	11.41	7779690	50.0
Octane, 3-methyl-	11.30	123.0	ug/l	19133500	3	11.41	7779690	50.0