LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072417.D
Acq On : 24 Mar 2022 19:39
Operator : VA/SY
Sample : VIBLK
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

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_D\Method\82D031122S.M
Title : SW846 8260

Signal : TIC: VD072417.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.409	246	253	263	rVB5	16878	41412	1.09%	0.081%
2	4.962	507	517	539	rVB3	34154	126572	3.32%	0.248%
3	5.491	596	607	616	rBV6	16150	54919	1.44%	0.108%
4	5.991	681	692	702	rBV4	20401	65347	1.72%	0.128%
5	7.914	1006	1019	1023	rBV	307782	720053	18.90%	1.414%
6	7.973	1023	1029	1038	rVV	625603	1445614	37.95%	2.838%
7	8.061	1038	1044	1054	rVB2	30576	78408	2.06%	0.154%
8	8.238	1070	1074	1081	rVV4	23091	52752	1.38%	0.104%
9	8.326	1081	1089	1101	rVB2	248005	555414	14.58%	1.090%
10	8.450	1103	1110	1117	rVV4	19281	46678	1.23%	0.092%
11	8.861	1170	1180	1193	rBV	896403	1830494	48.06%	3.594%
12	9.320	1248	1258	1262	rBV3	121006	286132	7.51%	0.562%
13	9.403	1268	1272	1281	rVB2	60803	119607	3.14%	0.235%
14	9.626	1298	1310	1321	rBV3	153530	351146	9.22%	0.689%
15	9.767	1325	1334	1344	rBV3	165788	346040	9.08%	0.679%
16	9.914	1350	1359	1363	rBV	86412	168809	4.43%	0.331%
17	9.956	1363	1366	1372	rVB3	45373	79806	2.10%	0.157%
18	10.097	1381	1390	1394	rBV2	145069	293630	7.71%	0.576%
19	10.138	1394	1397	1406	rVB3	69010	136183	3.58%	0.267%
20	10.226	1406	1412	1415	rBV4	63477	132379	3.48%	0.260%
21	10.332	1423	1430	1445	rBV	1846817	3808953	100.00%	7.478%
22	10.461	1445	1452	1454	rBV3	50108	89181	2.34%	0.175%
23	10.503	1454	1459	1470	rVB3	261677	619321	16.26%	1.216%
24	10.632	1470	1481	1483	rBV3	179673	356831	9.37%	0.701%
25	10.679	1483	1489	1497	rVB	690533	1330497	34.93%	2.612%
26	10.773	1497	1505	1509	rBV2	339993	712623	18.71%	1.399%
27	10.814	1509	1512	1516	rVB2	97636	134551	3.53%	0.264%
28	10.861	1516	1520	1525	rVB	206889	328473	8.62%	0.645%
29	10.944	1525	1534	1541	rVB	560837	1052075	27.62%	2.066%
30	11.050	1541	1552	1560	rBV2	383306	919190	24.13%	1.805%
31	11.120	1560	1564	1567	rBV	209973	352009	9.24%	0.691%
32	11.155	1567	1570	1572	rBV2	84828	94741	2.49%	0.186%
33	11.185	1572	1575	1579	rVB	137391	174373	4.58%	0.342%
34	11.238	1579	1584	1590	rVB	1492235	2526851	66.34%	4.961%
35	11.291	1590	1593	1597	rVB	211774	281007	7.38%	0.552%
36	11.350	1597	1603	1607	rBV2	671989	1118747	29.37%	2.196%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072417.D
Acq On : 24 Mar 2022 19:39
Operator : VA/SY
Sample : VIBLK
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

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_D\Method\82D031122S.M
Title : SW846 8260

37	11.391	1607	1610	1614	rVB3	180929	257683	6.77%	0.506%
38	11.444	1614	1619	1627	rVB	803536	1414922	37.15%	2.778%
39	11.514	1627	1631	1635	rBV	147704	229794	6.03%	0.451%
40	11.561	1635	1639	1643	rVB4	35728	49592	1.30%	0.097%
41	11.638	1644	1652	1662	rBV	1531255	2830282	74.31%	5.557%
42	11.732	1664	1668	1670	rBV	58038	71133	1.87%	0.140%
43	11.773	1670	1675	1679	rBV	333782	511260	13.42%	1.004%
44	11.820	1679	1683	1688	rVB4	264224	488615	12.83%	0.959%
45	11.885	1688	1694	1698	rBV	865848	1733180	45.50%	3.403%
46	11.920	1698	1700	1706	rVB2	586188	899706	23.62%	1.766%
47	11.985	1706	1711	1715	rBV2	174148	358102	9.40%	0.703%
48	12.067	1718	1725	1731	rVB5	215847	618229	16.23%	1.214%
49	12.144	1731	1738	1745	rBV3	991745	2419541	63.52%	4.750%
50	12.202	1745	1748	1750	rVB3	82907	87716	2.30%	0.172%
51	12.261	1750	1758	1762	rVB2	863153	1618386	42.49%	3.177%
52	12.350	1762	1773	1774	rBV4	779563	1795405	47.14%	3.525%
53	12.508	1797	1800	1807	rVB4	380019	733658	19.26%	1.440%
54	12.567	1808	1810	1814	rVB2	107178	130175	3.42%	0.256%
55	12.626	1814	1820	1826	rVB	1481812	2521072	66.19%	4.950%
56	12.702	1826	1833	1838	rBV6	287135	746978	19.61%	1.467%
57	12.791	1843	1848	1855	rVB3	749099	1478893	38.83%	2.903%
58	12.867	1855	1861	1866	rBV5	292005	688311	18.07%	1.351%
59	12.944	1867	1874	1880	rVV5	543657	1433315	37.63%	2.814%
60	12.997	1881	1883	1889	rVB5	257185	379281	9.96%	0.745%
61	13.049	1889	1892	1893	rBV3	39407	39140	1.03%	0.077%
62	13.091	1894	1899	1902	rVB2	204910	284113	7.46%	0.558%
63	13.132	1902	1906	1910	rBV3	92987	170696	4.48%	0.335%
64	13.179	1910	1914	1926	rVB6	231950	636678	16.72%	1.250%
65	13.273	1926	1930	1931	rBV3	68113	86928	2.28%	0.171%
66	13.302	1932	1935	1939	rVB2	96347	115812	3.04%	0.227%
67	13.349	1939	1943	1947	rBV5	86771	122355	3.21%	0.240%
68	13.385	1947	1949	1953	rVB4	78073	88358	2.32%	0.173%
69	13.455	1953	1961	1965	rBV3	246778	479574	12.59%	0.942%
70	13.561	1973	1979	1988	rVB	1699052	2861596	75.13%	5.618%
71	13.708	1998	2004	2009	rBV6	81754	165113	4.33%	0.324%
72	13.885	2028	2034	2039	rBV2	279025	499158	13.10%	0.980%
73	13.985	2047	2051	2055	rBV4	58911	100871	2.65%	0.198%
74	14.208	2084	2089	2094	rBV8	47020	85604	2.25%	0.168%
75	14.273	2096	2100	2106	rVB7	47078	82737	2.17%	0.162%
76	14.326	2106	2109	2114	rBV6	23491	41525	1.09%	0.082%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072417.D
Acq On : 24 Mar 2022 19:39
Operator : VA/SY
Sample : VIBLK
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

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_D\Method\82D031122S.M
Title : SW846 8260

77	14.396	2115	2121	2125	rBV4	115116	208645	5.48%	0.410%
78	14.561	2143	2149	2154	rBV7	68885	127627	3.35%	0.251%
79	14.814	2188	2192	2196	rVV6	40736	75473	1.98%	0.148%
80	14.867	2197	2201	2207	rVB7	40814	74141	1.95%	0.146%
81	15.349	2278	2283	2291	rVB3	60095	103500	2.72%	0.203%
82	15.532	2309	2314	2320	rVB2	51706	99958	2.62%	0.196%
83	16.332	2444	2450	2457	rVB5	30705	59808	1.57%	0.117%

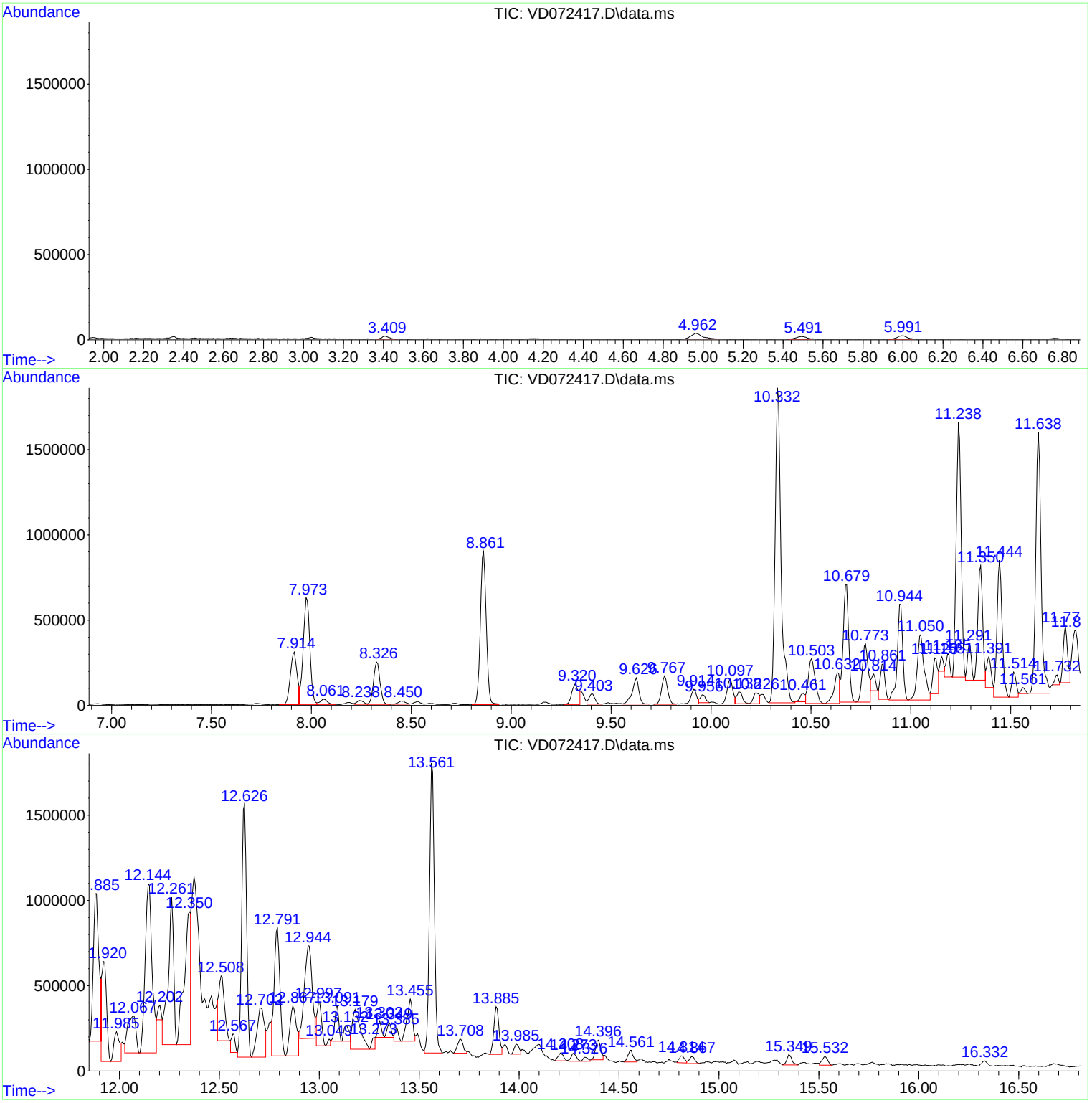
Sum of corrected areas: 50935457

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072417.D
Acq On : 24 Mar 2022 19:39
Operator : VA/SY
Sample : VIBLK
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072417.D
Acq On : 24 Mar 2022 19:39
Operator : VA/SY
Sample : VIBLK
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

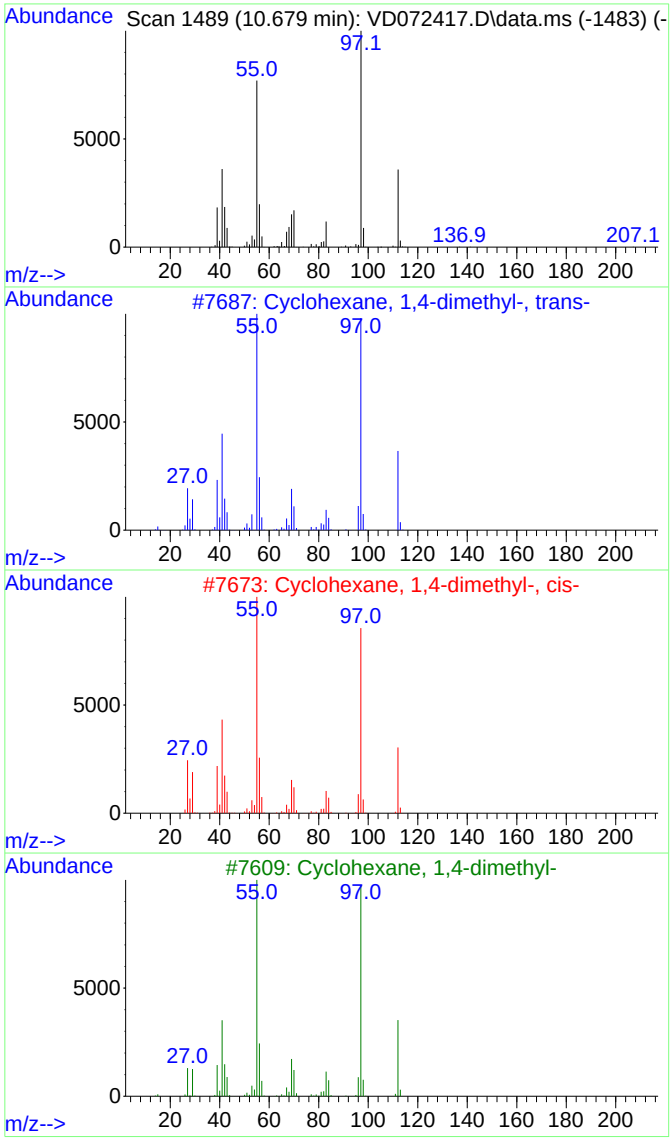
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

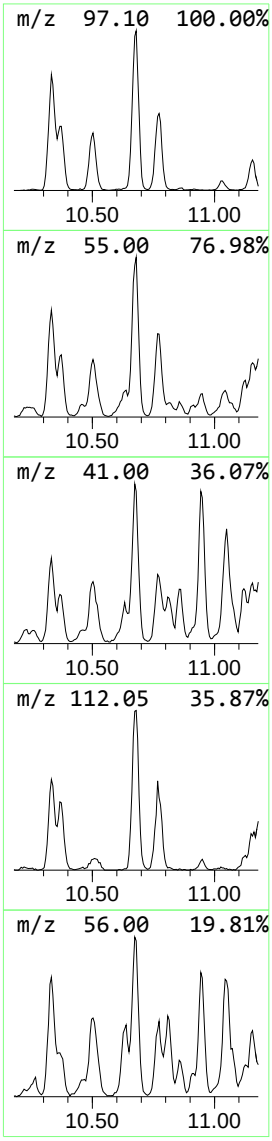
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Cyclohexane, 1,4-dimethyl-,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.679	23.50 ug/l	1330500	Chlorobenzene-d5	11.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	91
2	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	91
3	Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	91
4	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	90
5	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072417.D
Acq On : 24 Mar 2022 19:39
Operator : VA/SY
Sample : VIBLK
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

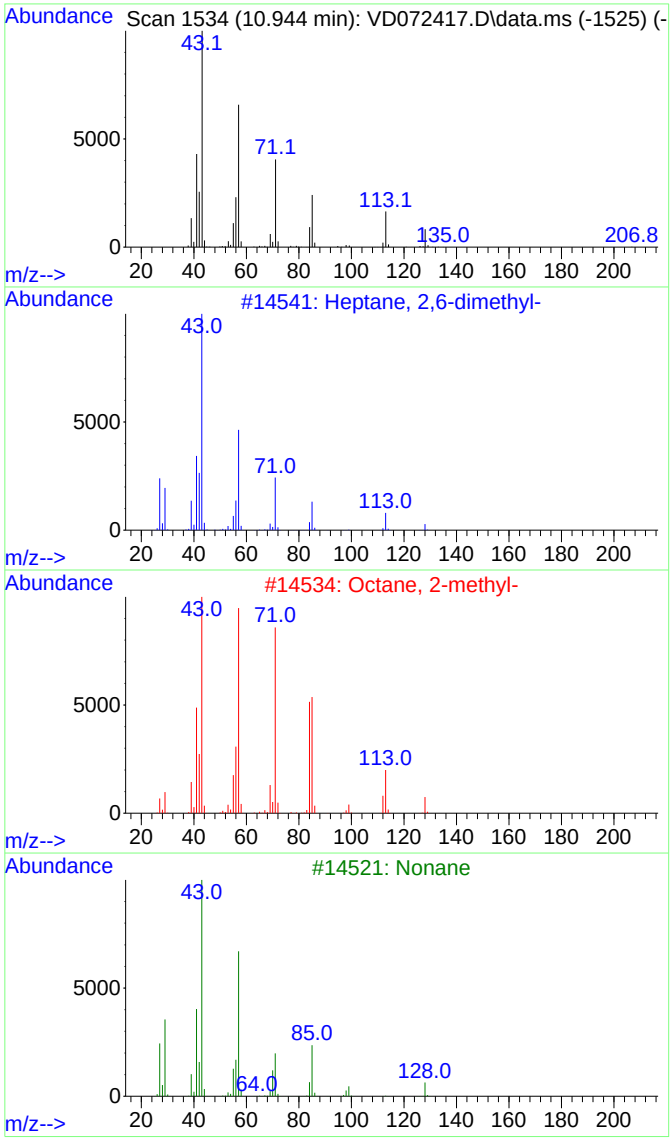
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

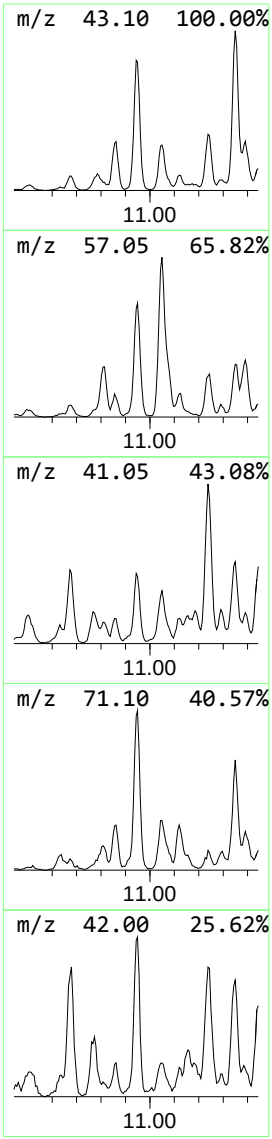
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Heptane, 2,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.944	18.59 ug/l	1052080	Chlorobenzene-d5	11.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	94
2	Octane, 2-methyl-	128	C9H20	003221-61-2	87
3	Nonane	128	C9H20	000111-84-2	58
4	Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	53
5	Octane	114	C8H18	000111-65-9	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072417.D
Acq On : 24 Mar 2022 19:39
Operator : VA/SY
Sample : VIBLK
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

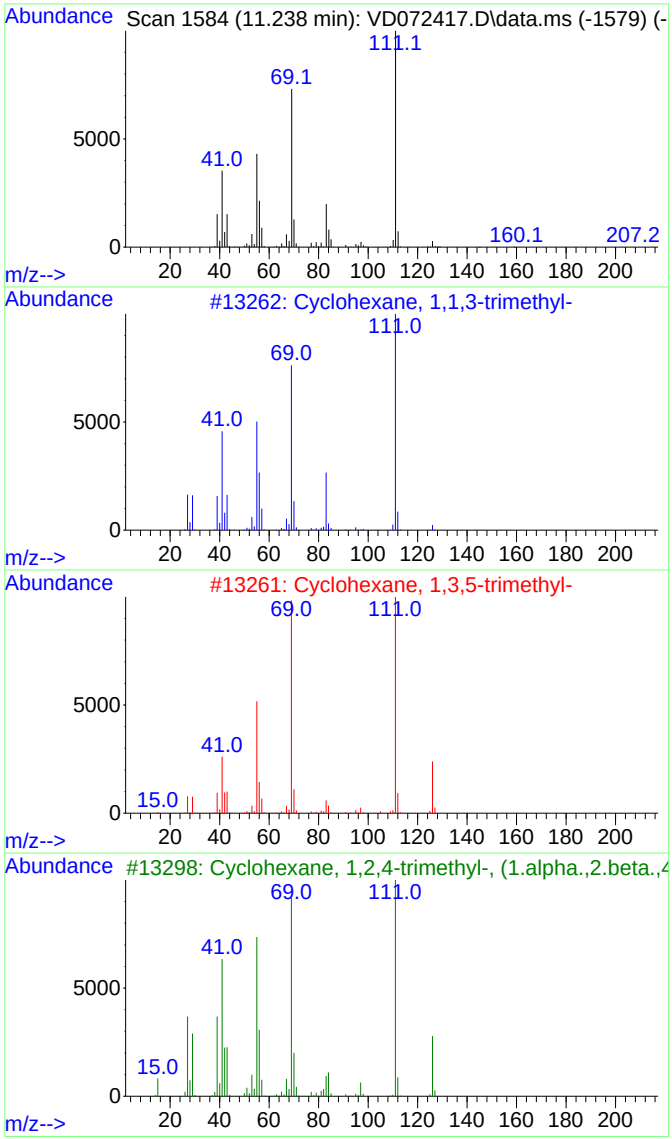
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

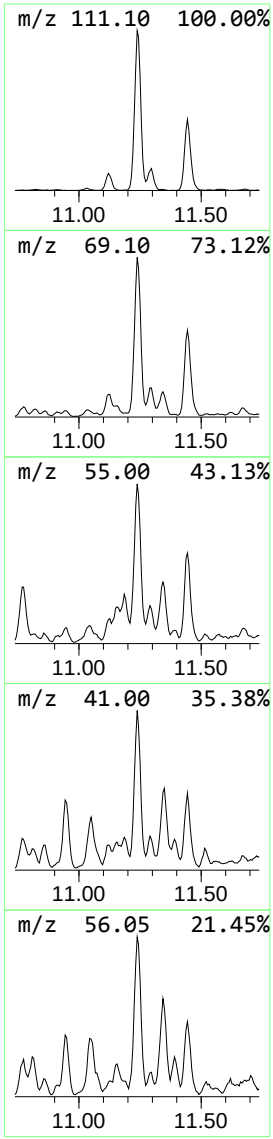
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.238	44.64 ug/l	2526850	Chlorobenzene-d5	11.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	95
2	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	64
3	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	64
4	6-Methyl-hept-2-yn-4-ol	126	C8H14O	060018-69-1	59
5	1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	49





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072417.D
Acq On : 24 Mar 2022 19:39
Operator : VA/SY
Sample : VIBLK
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

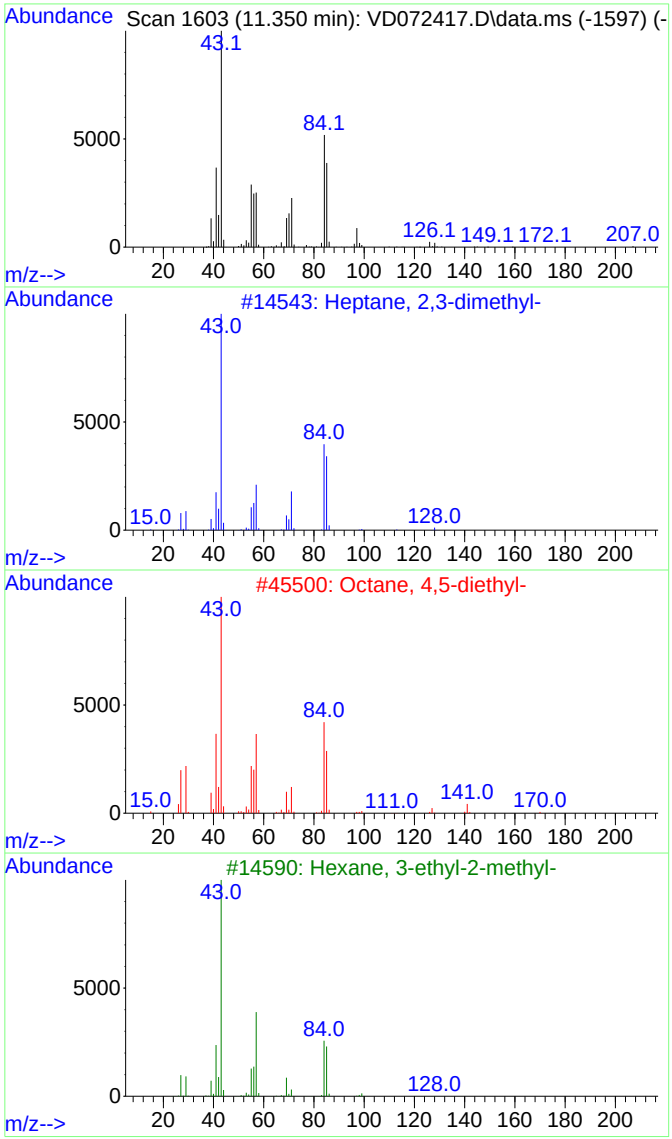
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

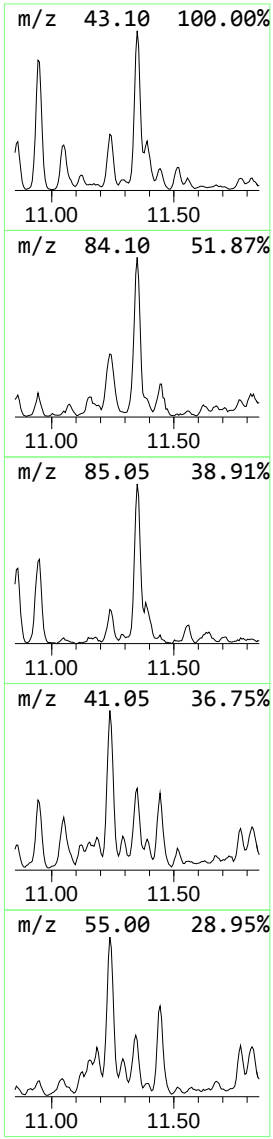
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Heptane, 2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.350	19.76 ug/l	1118750	Chlorobenzene-d5	11.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	80
2	Octane, 4,5-diethyl-	170	C12H26	001636-41-5	72
3	Hexane, 3-ethyl-2-methyl-	128	C9H20	016789-46-1	59
4	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	58
5	1-Octene, 4-methyl-	126	C9H18	013151-12-7	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072417.D
Acq On : 24 Mar 2022 19:39
Operator : VA/SY
Sample : VIBLK
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

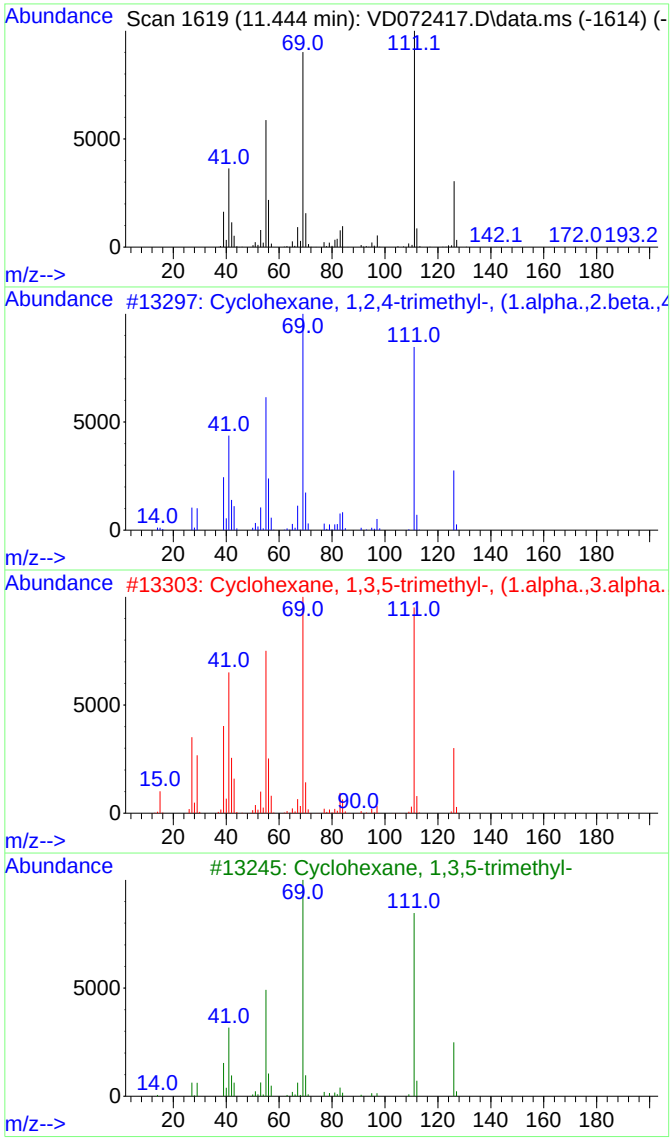
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

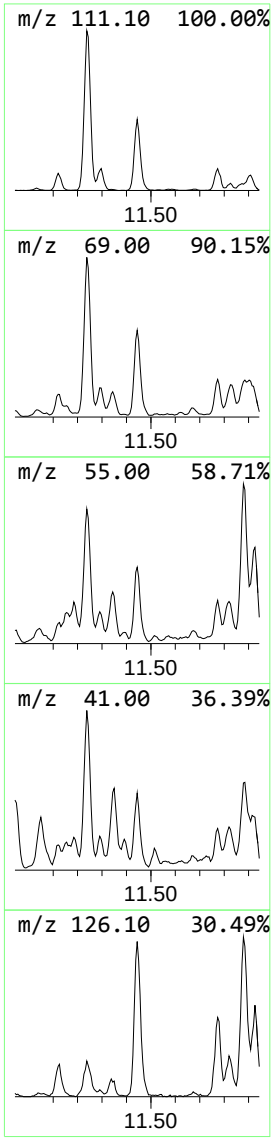
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Cyclohexane, 1,2,4-trimethy... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.444	25.00 ug/l	1414920	Chlorobenzene-d5	11.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	95
2	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	93
3	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	90
4	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	90
5	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072417.D
Acq On : 24 Mar 2022 19:39
Operator : VA/SY
Sample : VIBLK
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

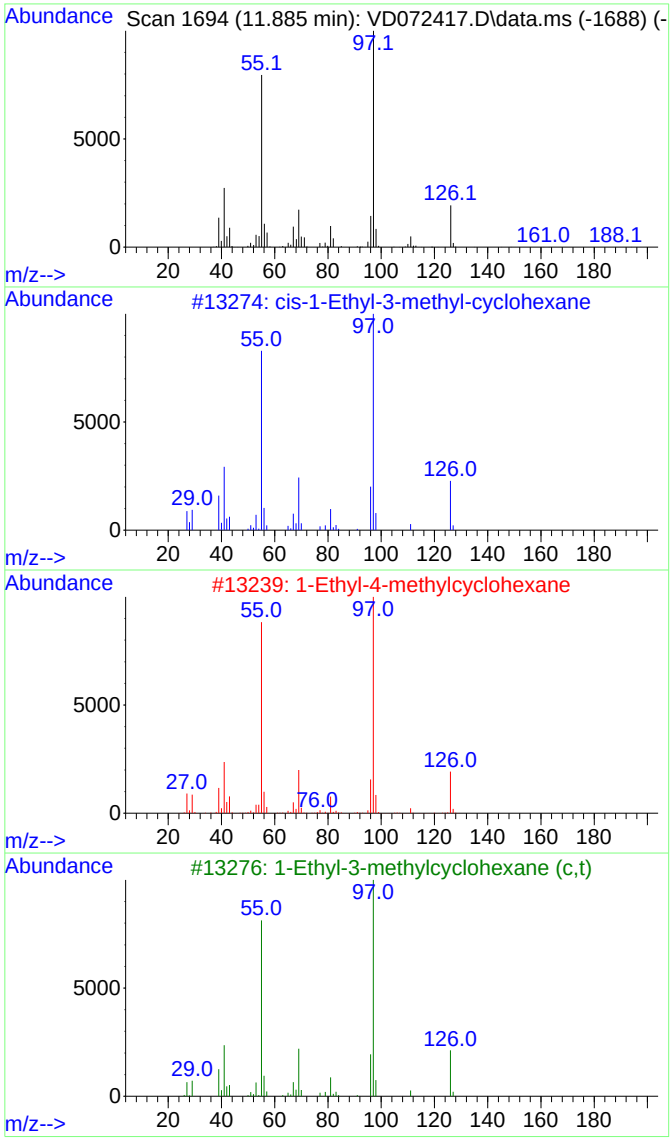
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

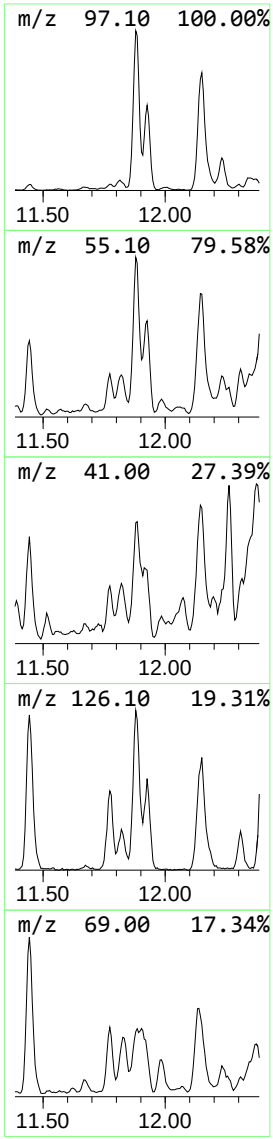
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 cis-1-Ethyl-3-methyl-cycloh... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.885	30.62 ug/l	1733180	Chlorobenzene-d5	11.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	94
2	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	91
3	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	91
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	90
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072417.D
Acq On : 24 Mar 2022 19:39
Operator : VA/SY
Sample : VIBLK
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

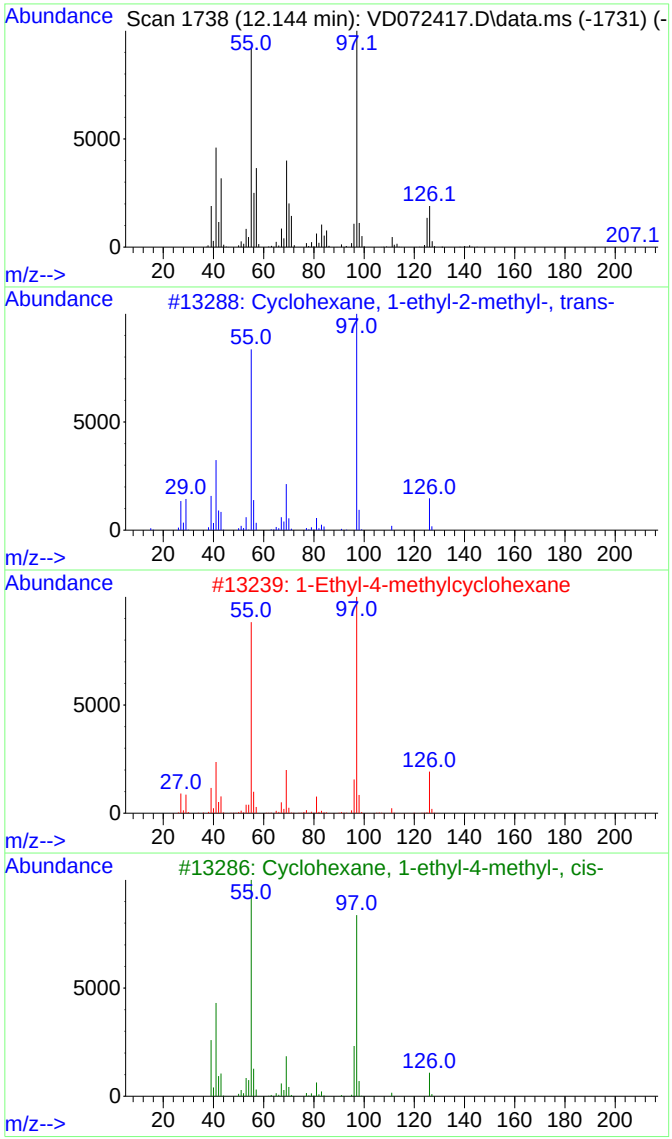
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

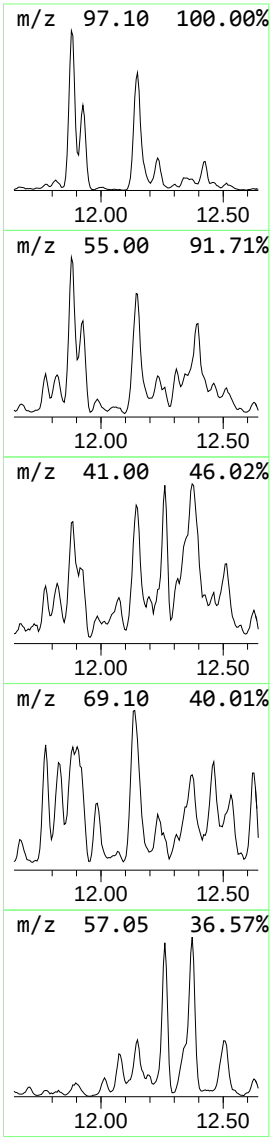
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Cyclohexane, 1-ethyl-2-meth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.144	42.74 ug/l	2419540	Chlorobenzene-d5	11.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	62
2	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	62
3	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	62
4	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	62
5	2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072417.D
Acq On : 24 Mar 2022 19:39
Operator : VA/SY
Sample : VIBLK
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

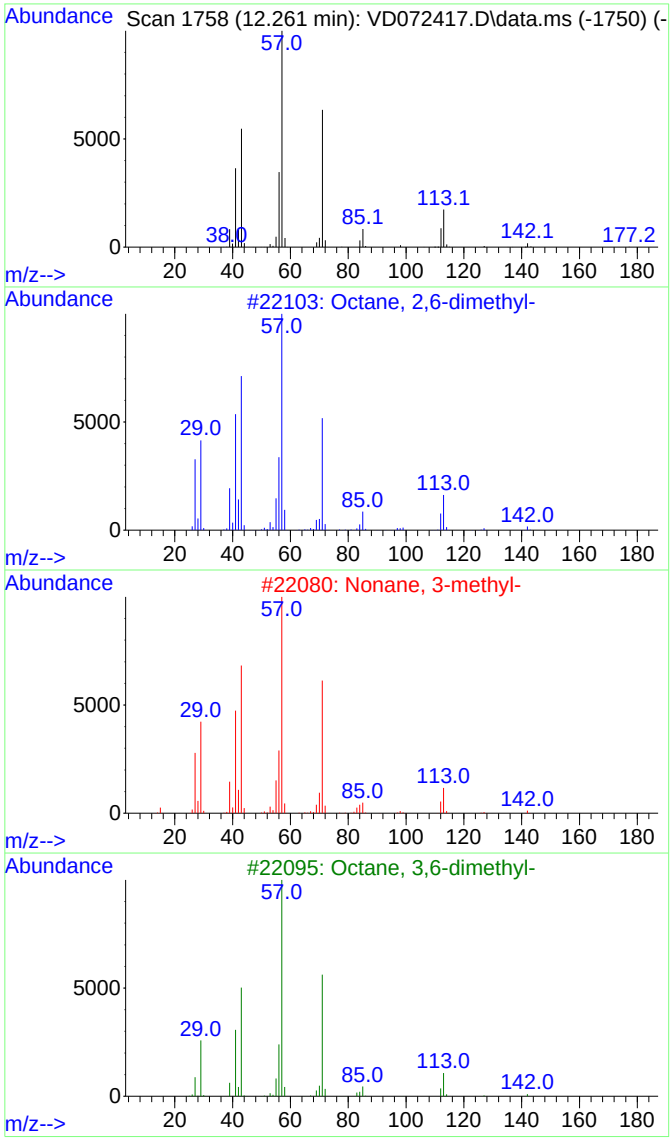
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

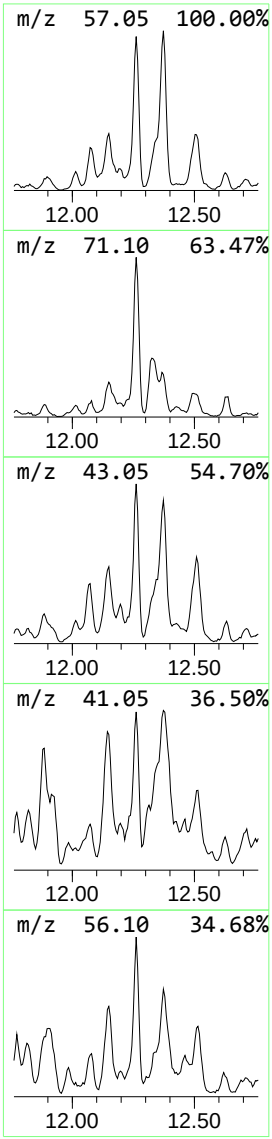
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Octane, 2,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.261	28.59 ug/l	1618390	Chlorobenzene-d5	11.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	91
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	90
4	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	72
5	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072417.D
Acq On : 24 Mar 2022 19:39
Operator : VA/SY
Sample : VIBLK
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

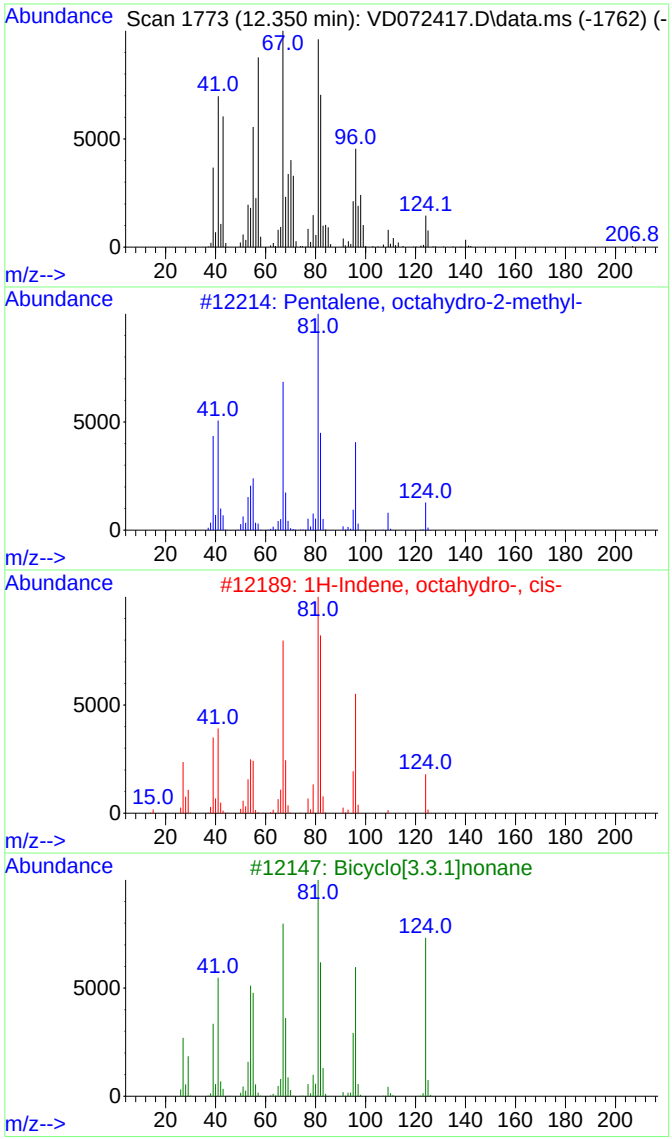
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

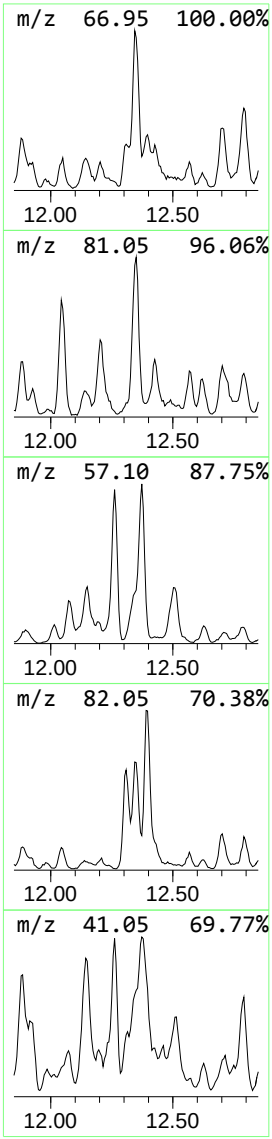
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Pentalene, octahydro-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.350	31.72 ug/l	1795410	Chlorobenzene-d5	11.638

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	55
2	1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	53
3	Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	52
4	7-Methyl-8-oxabicyclo[4.3.0]nonane	140	C9H16O	1000216-87-6	49
5	1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072417.D
Acq On : 24 Mar 2022 19:39
Operator : VA/SY
Sample : VIBLK
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

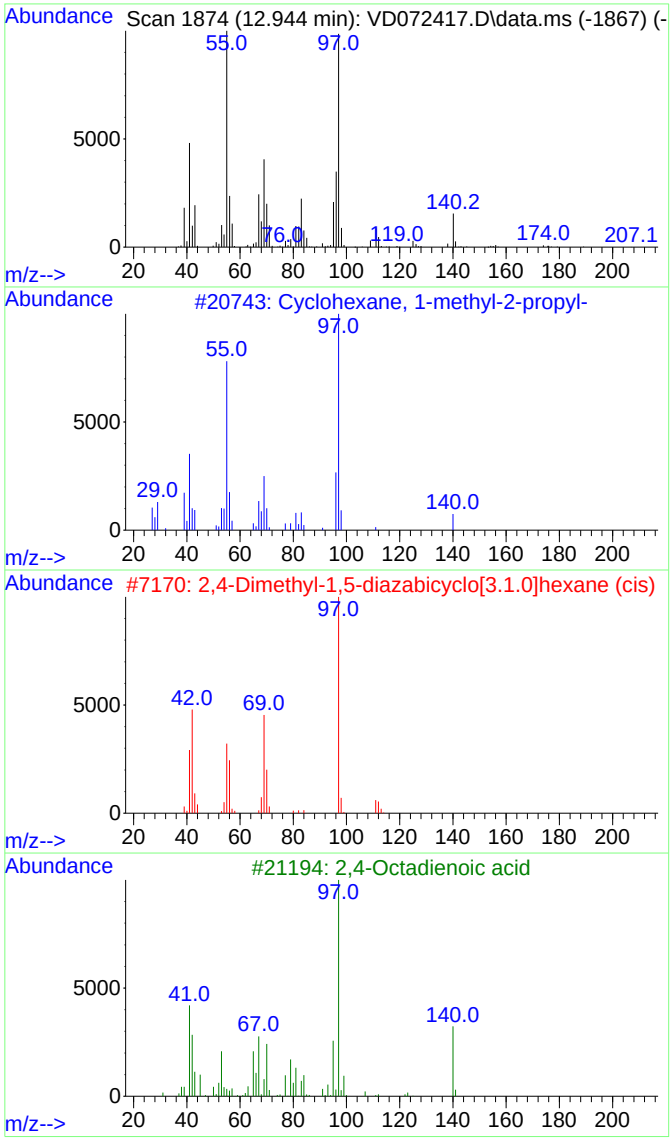
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

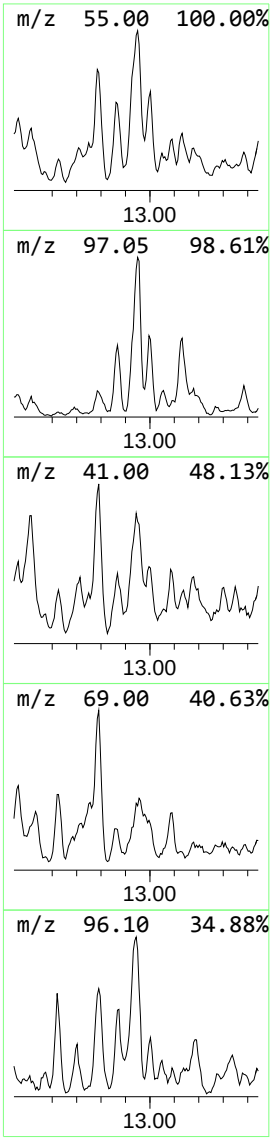
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Cyclohexane, 1-methyl-2-pro... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.944	25.04 ug/l	1433320	1,4-Dichlorobenzene-d4	13.567

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	68
2	2,4-Dimethyl-1,5-diazabicyclo[3....	112	C6H12N2	100463-01-2	49
3	2,4-Octadienoic acid	140	C8H12O2	083615-26-3	49
4	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	47
5	2,4-Dimethyl-1,5-diazabicyclo[3....	112	C6H12N2	1000283-20-9	46





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072417.D
Acq On : 24 Mar 2022 19:39
Operator : VA/SY
Sample : VIBLK
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.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,...	10.679	23.5	ug/l	1330500	3	11.638	2830280	50.0
Heptane, 2,6-di...	10.944	18.6	ug/l	1052080	3	11.638	2830280	50.0
Cyclohexane, 1,...	11.238	44.6	ug/l	2526850	3	11.638	2830280	50.0
Heptane, 2,3-di...	11.350	19.8	ug/l	1118750	3	11.638	2830280	50.0
Cyclohexane, 1,...	11.444	25.0	ug/l	1414920	3	11.638	2830280	50.0
cis-1-Ethyl-3-m...	11.885	30.6	ug/l	1733180	3	11.638	2830280	50.0
Cyclohexane, 1-...	12.144	42.7	ug/l	2419540	3	11.638	2830280	50.0
Octane, 2,6-dim...	12.261	28.6	ug/l	1618390	3	11.638	2830280	50.0
Pentalene, octa...	12.350	31.7	ug/l	1795410	3	11.638	2830280	50.0
Cyclohexane, 1-...	12.944	25.0	ug/l	1433320	4	13.567	2861600	50.0