

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042022\
 Data File : VD072657.D
 Acq On : 20 Apr 2022 19:55
 Operator : VA/SY
 Sample : N2480-05
 Misc : 5.06G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WC-16-1A-2-GR

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\82D032922S.M
 Title : SW846 8260

Signal : TIC: VD072657.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.402	243	252	270	rVB	1125859	2602075	3.81%	0.233%
2	5.014	501	526	560	rVB3	1421585	7633849	11.19%	0.682%
3	5.491	591	607	629	rBV	1966992	6798118	9.97%	0.608%
4	7.026	858	868	889	rVV	4637049	14214577	20.84%	1.270%
5	7.732	979	988	1004	rVB	1199277	3155755	4.63%	0.282%
6	7.979	1021	1030	1038	rVV3	6114040	16949801	24.85%	1.515%
7	8.061	1038	1044	1055	rVB2	3160026	8146374	11.94%	0.728%
8	8.185	1055	1065	1071	rBV	4557017	10500147	15.39%	0.938%
9	8.243	1071	1075	1083	rVB	1312694	2917288	4.28%	0.261%
10	8.461	1101	1112	1118	rBV3	5116655	13234747	19.40%	1.183%
11	8.532	1118	1124	1129	rVV	4068476	8958080	13.13%	0.801%
12	8.596	1129	1135	1145	rVB	6760628	15241442	22.34%	1.362%
13	8.855	1169	1179	1185	rBV2	3736675	9080479	13.31%	0.812%
14	8.902	1185	1187	1193	rVB	1222778	1842279	2.70%	0.165%
15	9.137	1221	1227	1245	rVB2	1696699	4456671	6.53%	0.398%
16	9.349	1247	1263	1270	rBV	27569432	68218108	100.00%	6.097%
17	9.402	1270	1272	1281	rVB	2375654	3650620	5.35%	0.326%
18	9.532	1281	1294	1300	rBV	5383587	11074995	16.23%	0.990%
19	9.620	1300	1309	1316	rVB	4659527	9904608	14.52%	0.885%
20	9.720	1316	1326	1328	rBV3	984192	2950745	4.33%	0.264%
21	9.767	1328	1334	1342	rVB2	6635949	13138464	19.26%	1.174%
22	9.867	1344	1351	1355	rBV2	4459887	8139947	11.93%	0.727%
23	9.914	1355	1359	1363	rBV2	2397325	3772020	5.53%	0.337%
24	9.961	1363	1367	1372	rVV4	2059341	3625233	5.31%	0.324%
25	10.008	1372	1375	1383	rVB2	2033725	4006763	5.87%	0.358%
26	10.096	1383	1390	1395	rBV3	3210632	8202254	12.02%	0.733%
27	10.137	1395	1397	1404	rVB	1992629	3006952	4.41%	0.269%
28	10.214	1404	1410	1422	rVB3	4690517	10942373	16.04%	0.978%
29	10.331	1422	1430	1434	rBV	17139419	33957244	49.78%	3.035%
30	10.367	1434	1436	1443	rVB	5922128	9110484	13.35%	0.814%
31	10.455	1443	1451	1454	rBV2	3171068	5770096	8.46%	0.516%
32	10.514	1454	1461	1469	rVB6	7826719	22670861	33.23%	2.026%
33	10.631	1469	1481	1483	rBV3	2944791	5854657	8.58%	0.523%
34	10.673	1483	1488	1495	rVB	9774618	17472673	25.61%	1.562%
35	10.755	1495	1502	1510	rBV3	8719865	22892137	33.56%	2.046%
36	10.855	1514	1519	1524	rVB3	3775630	6833514	10.02%	0.611%

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37	10.943	1524	1534	1540	rBV	11083916	21281343	31.20%	1.902%
38	11.049	1540	1552	1559	rBV3	5670427	19953943	29.25%	1.783%
39	11.114	1559	1563	1566	rBV3	4904993	8067806	11.83%	0.721%
40	11.149	1566	1569	1571	rVV2	4004712	5704565	8.36%	0.510%
41	11.184	1571	1575	1579	rVV	11991996	19701656	28.88%	1.761%
42	11.237	1579	1584	1590	rVB	19303561	33642601	49.32%	3.007%
43	11.290	1590	1593	1597	rBV3	2841509	3920422	5.75%	0.350%
44	11.343	1597	1602	1607	rVB2	9304209	15080902	22.11%	1.348%
45	11.437	1607	1618	1627	rVB6	8318303	27897371	40.89%	2.493%
46	11.520	1627	1632	1637	rBV	9085219	15118282	22.16%	1.351%
47	11.637	1647	1652	1656	rBV2	2985090	5480729	8.03%	0.490%
48	11.678	1656	1659	1664	rVV6	1501391	2864097	4.20%	0.256%
49	11.731	1664	1668	1671	rVV2	1901966	3015106	4.42%	0.269%
50	11.773	1671	1675	1678	rVV2	4893436	8069756	11.83%	0.721%
51	11.814	1678	1682	1688	rVV3	8051909	16271143	23.85%	1.454%
52	11.878	1688	1693	1697	rVV	10415847	18823161	27.59%	1.682%
53	11.920	1697	1700	1705	rVB2	8551442	13988150	20.51%	1.250%
54	11.978	1705	1710	1714	rBV3	2170741	3935669	5.77%	0.352%
55	12.037	1714	1720	1722	rBV5	1620816	3205171	4.70%	0.286%
56	12.073	1722	1726	1731	rVB3	2913943	5726924	8.40%	0.512%
57	12.143	1731	1738	1745	rBV2	13690555	31030584	45.49%	2.773%
58	12.261	1750	1758	1762	rVV	17807553	32012328	46.93%	2.861%
59	12.343	1762	1772	1774	rVV4	11819703	25602529	37.53%	2.288%
60	12.378	1774	1778	1785	rVV3	18978342	46354453	67.95%	4.143%
61	12.461	1789	1792	1795	rVV4	4850254	8930366	13.09%	0.798%
62	12.520	1797	1802	1803	rVV4	8309017	15433778	22.62%	1.379%
63	12.549	1804	1807	1814	rVB2	14656963	22760212	33.36%	2.034%
64	12.625	1814	1820	1823	rBV3	5266682	10292886	15.09%	0.920%
65	12.655	1823	1825	1829	rVB2	2691518	3117758	4.57%	0.279%
66	12.708	1829	1834	1838	rBV2	3636547	6139950	9.00%	0.549%
67	12.784	1842	1847	1854	rVB3	10052604	18983880	27.83%	1.697%
68	12.861	1854	1860	1866	rBV4	3784712	8941775	13.11%	0.799%
69	12.949	1866	1875	1880	rBV4	14070730	36764413	53.89%	3.286%
70	12.996	1880	1883	1888	rVB4	6102976	9682459	14.19%	0.865%
71	13.084	1894	1898	1902	rBV2	4840967	7654503	11.22%	0.684%
72	13.131	1902	1906	1909	rVV4	3775134	6485083	9.51%	0.580%
73	13.173	1909	1913	1921	rVB2	14976159	24139980	35.39%	2.157%
74	13.261	1925	1928	1931	rVB2	2804774	3514925	5.15%	0.314%
75	13.302	1932	1935	1939	rVB	2508292	3198127	4.69%	0.286%
76	13.355	1940	1944	1947	rBV	3227374	4746391	6.96%	0.424%

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Peak Location: TOP

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77	13.455	1954	1961	1965	rBV4	9245917	19894240	29.16%	1.778%
78	13.490	1965	1967	1971	rVV2	5424829	6489858	9.51%	0.580%
79	13.525	1971	1973	1979	rVB3	2749279	3563595	5.22%	0.318%
80	13.590	1981	1984	1989	rVB4	1924055	2941282	4.31%	0.263%
81	13.708	1998	2004	2015	rVB7	2931849	7889817	11.57%	0.705%
82	13.796	2015	2019	2022	rBV2	1654149	2600587	3.81%	0.232%
83	13.884	2029	2034	2038	rBV2	7743780	13775414	20.19%	1.231%
84	13.925	2039	2041	2045	rVB2	2781811	3148073	4.61%	0.281%
85	13.984	2048	2051	2054	rBV4	1326840	1913210	2.80%	0.171%
86	14.102	2067	2071	2075	rVV	3127122	4575951	6.71%	0.409%
87	14.143	2075	2078	2084	rVB4	3393541	5284432	7.75%	0.472%
88	14.214	2084	2090	2094	rBV2	4541241	8329176	12.21%	0.744%
89	14.272	2096	2100	2106	rVB6	2094466	4058621	5.95%	0.363%
90	14.390	2111	2120	2129	rVV9	5307659	13180513	19.32%	1.178%
91	14.467	2129	2133	2136	rVB	2296516	3234897	4.74%	0.289%
92	14.549	2143	2147	2154	rVB6	2701478	4432420	6.50%	0.396%
93	14.702	2169	2173	2177	rBV3	881911	1667452	2.44%	0.149%
94	14.808	2185	2191	2195	rVV3	4343128	9571565	14.03%	0.855%
95	14.849	2195	2198	2206	rVB2	5054098	9265505	13.58%	0.828%
96	15.072	2233	2236	2241	rVB4	1465496	2171319	3.18%	0.194%
97	15.190	2251	2256	2262	rVB2	1832738	3685839	5.40%	0.329%
98	15.349	2278	2283	2291	rVB2	2079448	3578039	5.24%	0.320%
99	15.684	2331	2340	2346	rBV9	868945	2789094	4.09%	0.249%
100	15.755	2347	2352	2360	rVB4	1131873	2426225	3.56%	0.217%

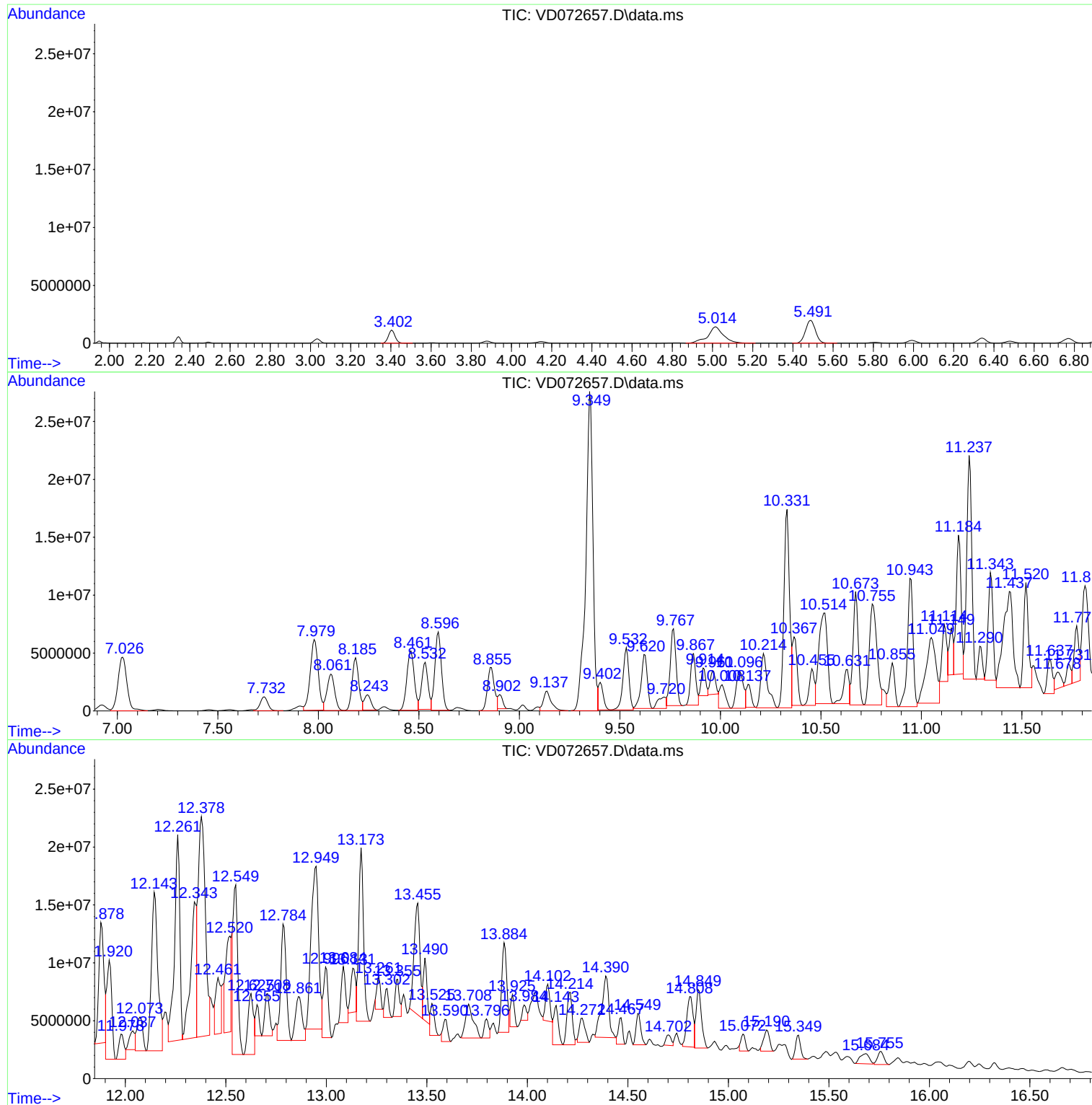
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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042022\
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Instrument :
MSVOA_D
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WC-16-1A-2-GR

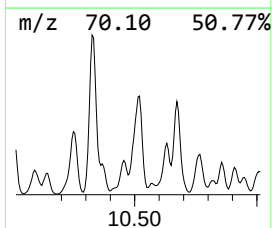
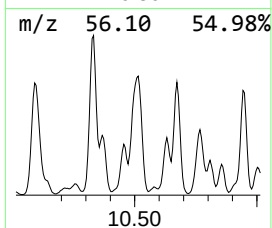
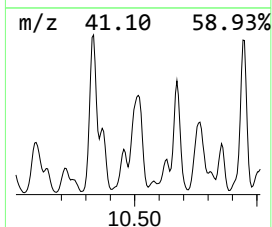
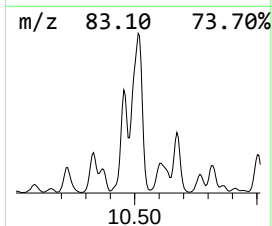
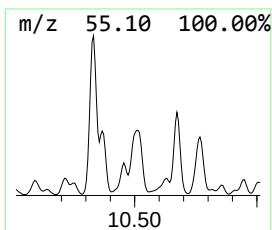
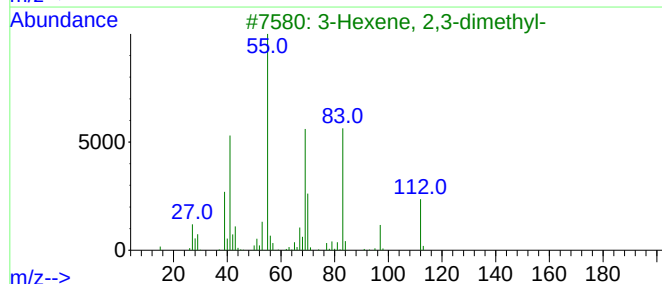
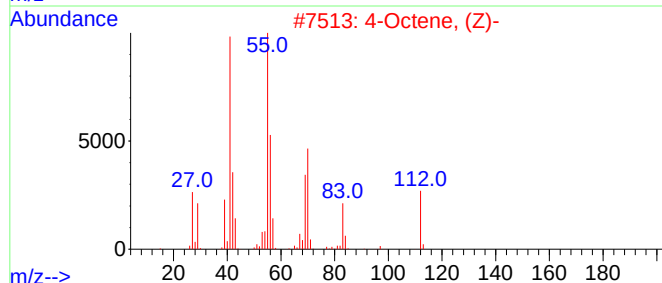
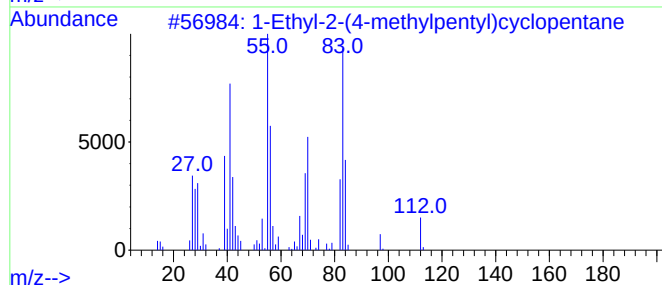
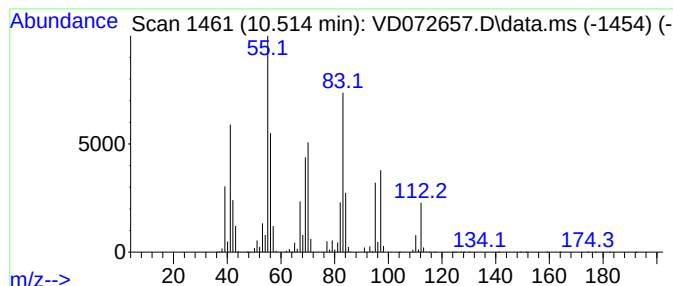
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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

Peak Number 1 1-Ethyl-2-(4-methylpentyl)c... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.514	206.82 ug/l	22670900	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Ethyl-2-(4-methylpentyl)cyclop...	182	C13H26	219726-60-0	64
2			4-Octene, (Z)-	112	C8H16	007642-15-1	50
3			3-Hexene, 2,3-dimethyl-	112	C8H16	007145-23-5	46
4			3-Hexene, 2,2-dimethyl-, (E)-	112	C8H16	000690-93-7	46
5			Cyclooctane	112	C8H16	000292-64-8	46



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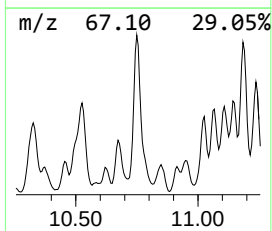
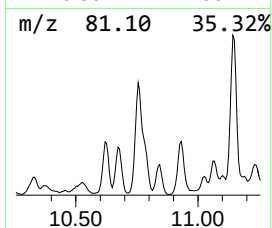
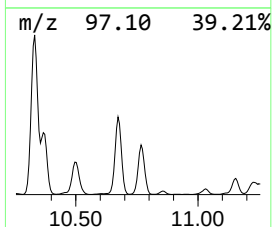
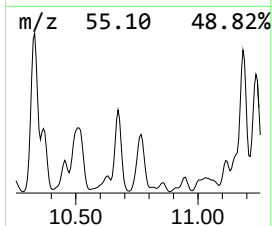
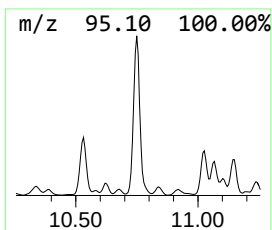
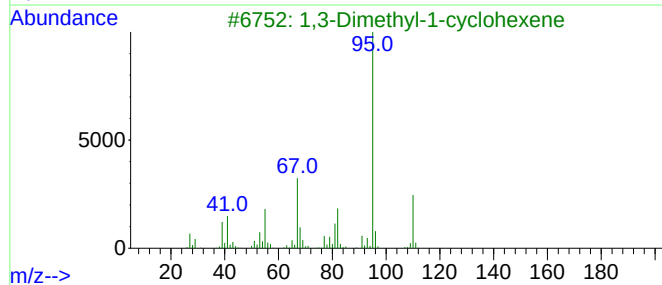
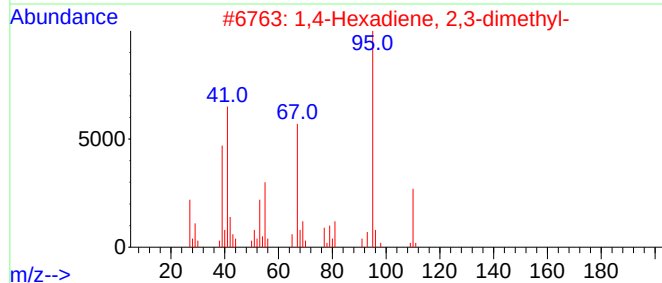
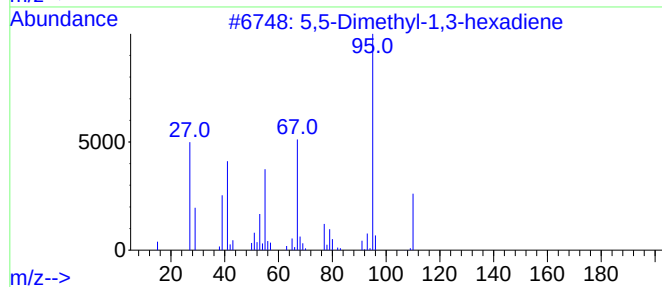
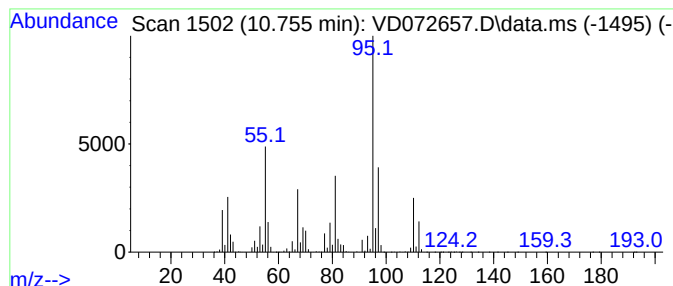
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 5,5-Dimethyl-1,3-hexadiene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.755	208.84 ug/l	22892100	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	64
2			1,4-Hexadiene, 2,3-dimethyl-	110	C8H14	018669-52-8	62
3			1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	58
4			1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	53
5			trans-3,5-Dimethylcyclohexene	110	C8H14	056021-63-7	49



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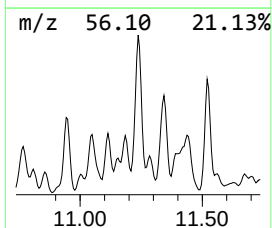
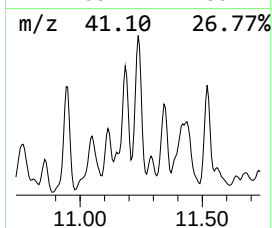
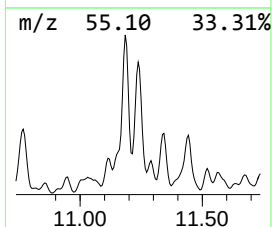
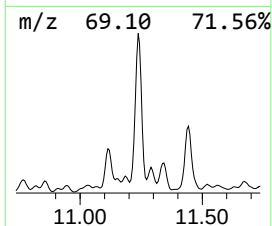
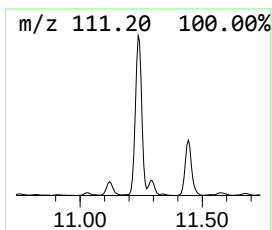
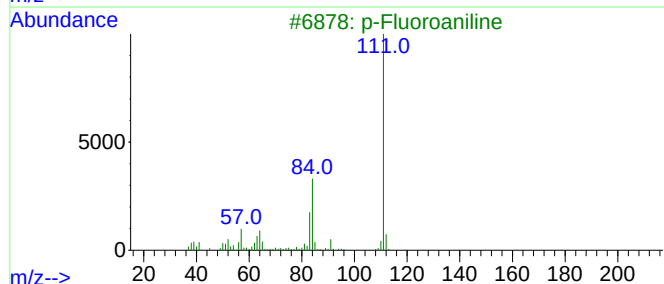
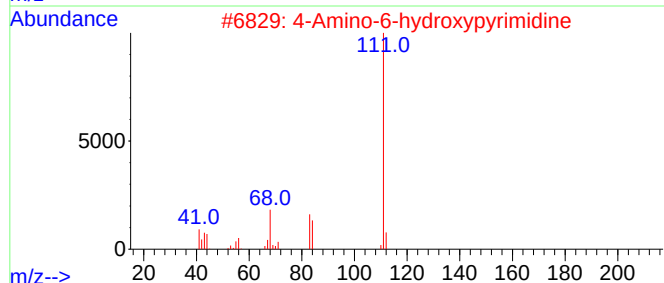
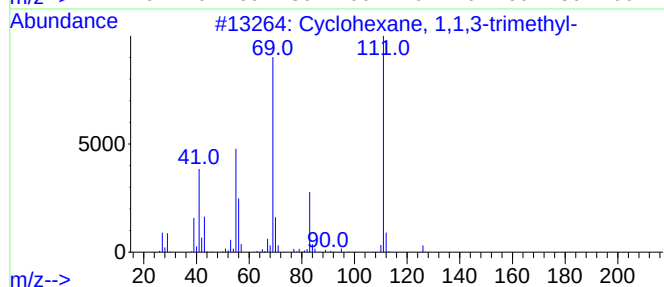
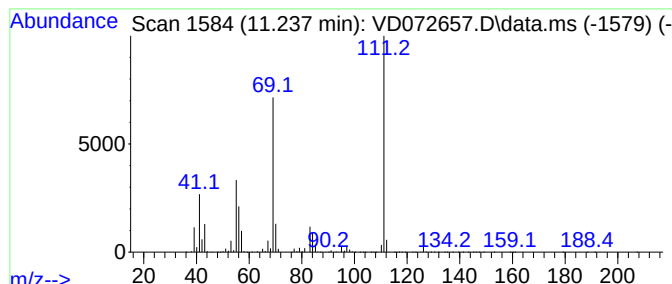
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.237	306.92 ug/l	33642600	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	74
2			4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	53
3			p-Fluoroaniline	111	C6H6FN	000371-40-4	52
4			Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-26-2	50
5			Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042022\
Data File : VD072657.D
Acq On : 20 Apr 2022 19:55
Operator : VA/SY
Sample : N2480-05
Misc : 5.06G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-2-GR

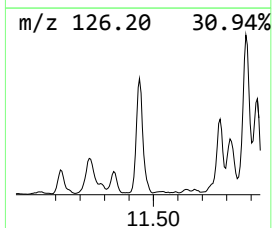
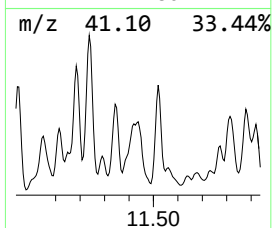
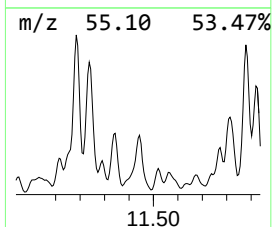
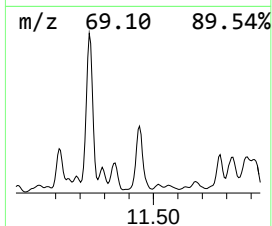
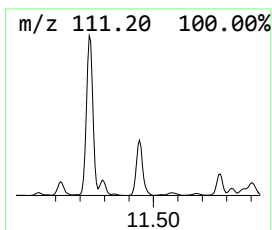
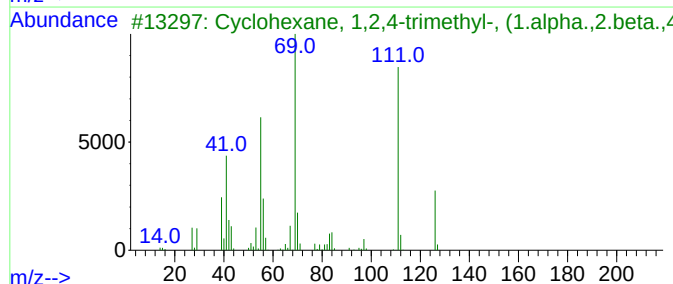
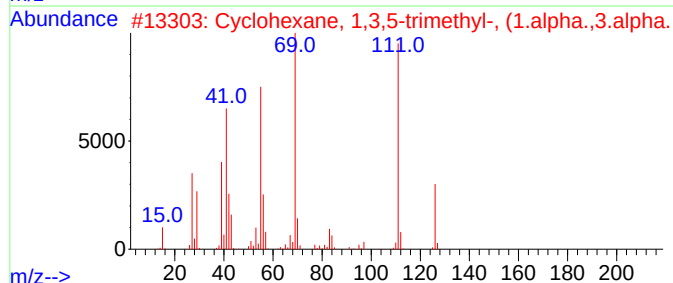
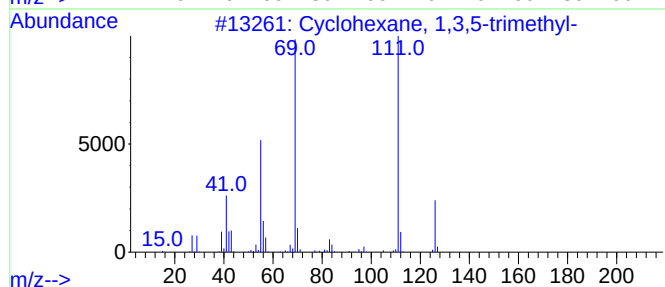
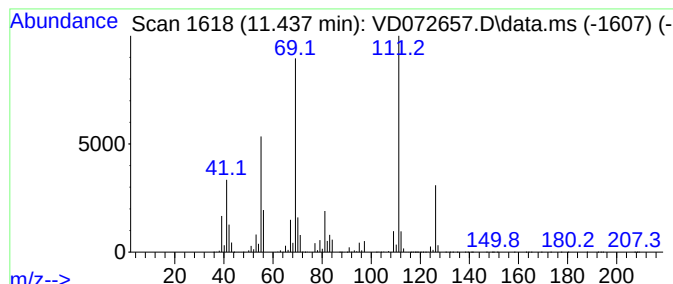
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Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, 1,3,5-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.437	254.50 ug/l	27897400	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	93
2			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	90
3			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	90
4			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	87
5			Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042022\
Data File : VD072657.D
Acq On : 20 Apr 2022 19:55
Operator : VA/SY
Sample : N2480-05
Misc : 5.06G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-2-GR

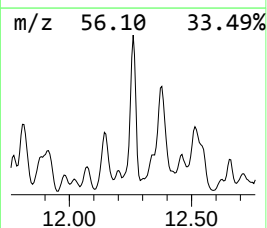
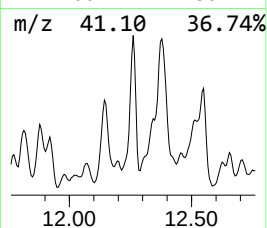
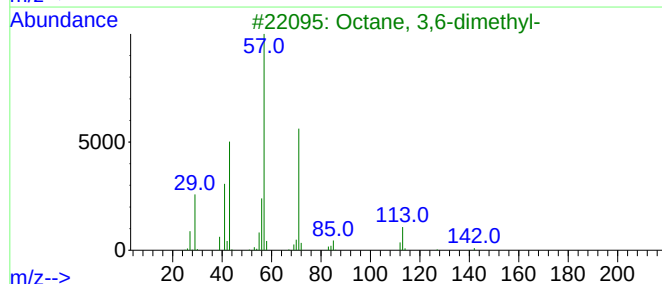
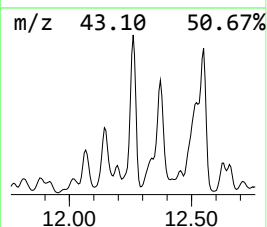
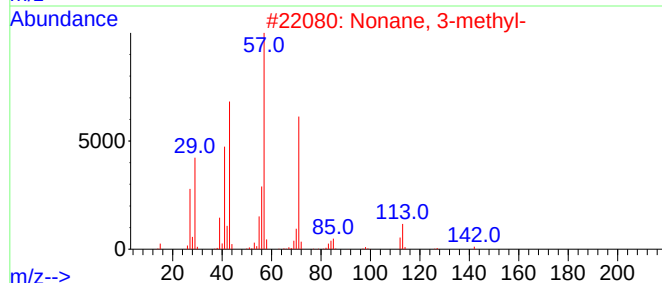
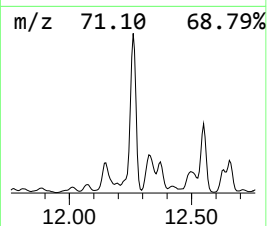
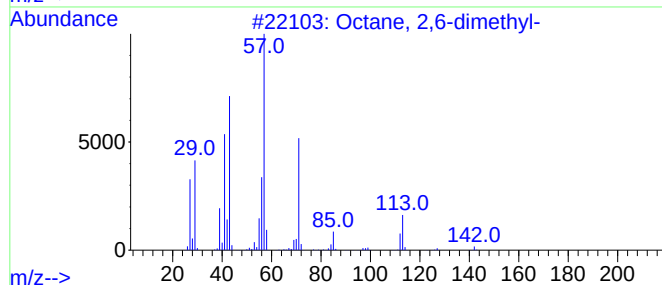
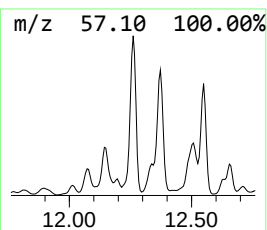
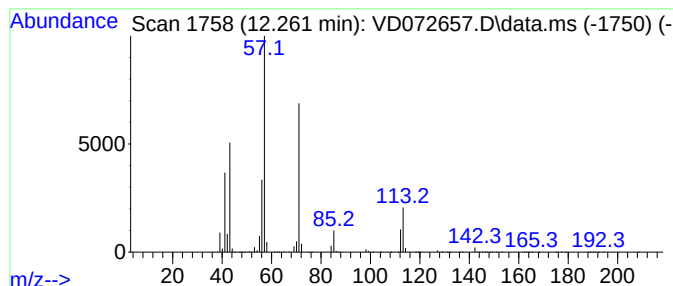
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Quant Title : SW846 8260

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

Peak Number 5 Octane, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.261	292.04 ug/l	32012300	Chlorobenzene-d5	11.637

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	83
4			Carbonic acid, octyl vinyl ester	200	C11H20O3	1000383-25-5	50
5			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042022\
Data File : VD072657.D
Acq On : 20 Apr 2022 19:55
Operator : VA/SY
Sample : N2480-05
Misc : 5.06G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
WC-16-1A-2-GR

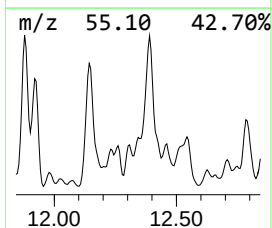
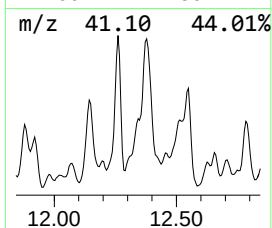
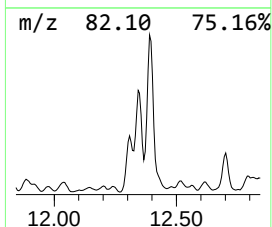
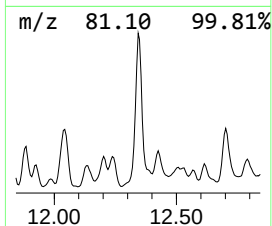
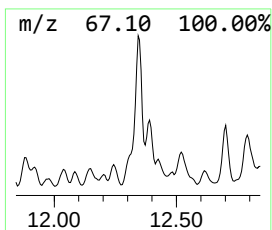
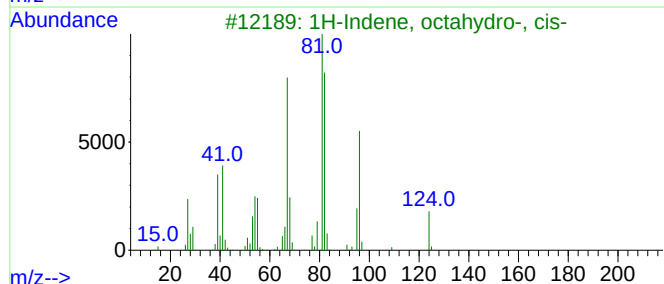
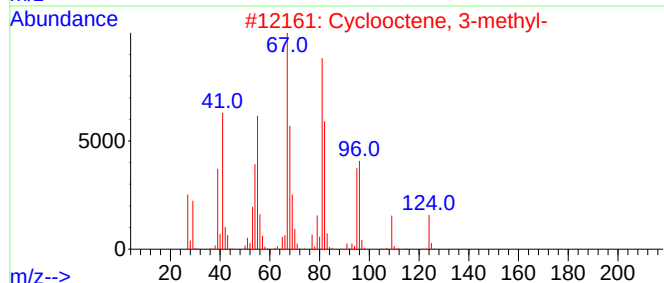
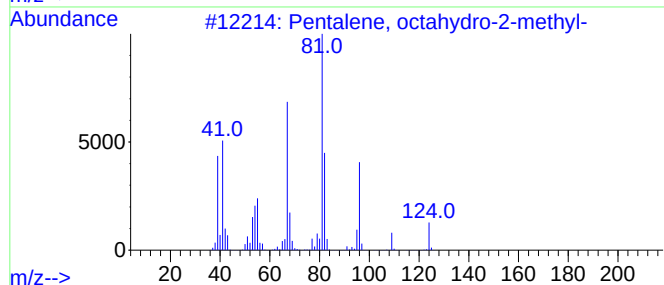
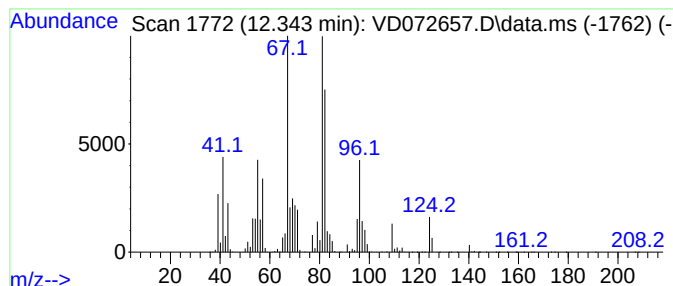
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Quant Title : SW846 8260

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

Peak Number 6 Pentalene, octahydro-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.343	233.57 ug/l	25602500	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	64
2			Cyclooctene, 3-methyl-	124	C9H16	013152-05-1	64
3			1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	55
4			Cyclohexane, methylene-	96	C7H12	001192-37-6	49
5			Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042022\
Data File : VD072657.D
Acq On : 20 Apr 2022 19:55
Operator : VA/SY
Sample : N2480-05
Misc : 5.06G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
WC-16-1A-2-GR

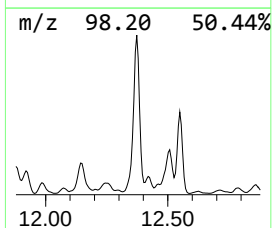
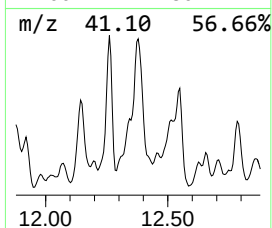
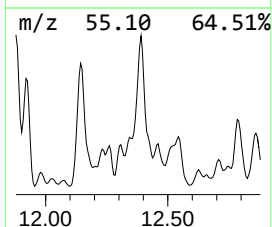
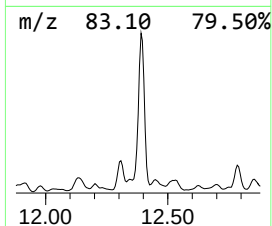
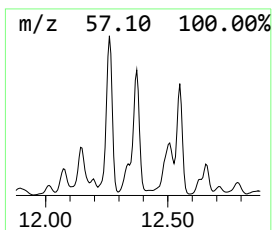
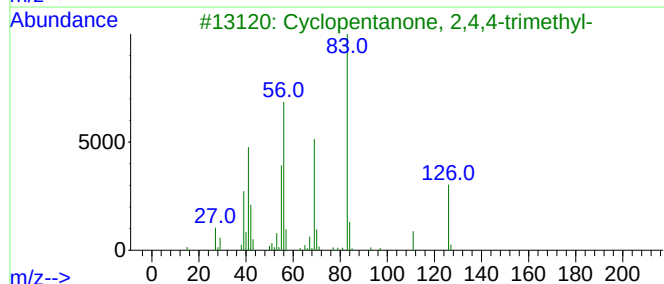
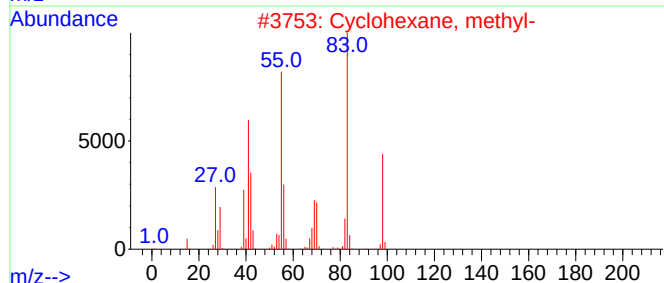
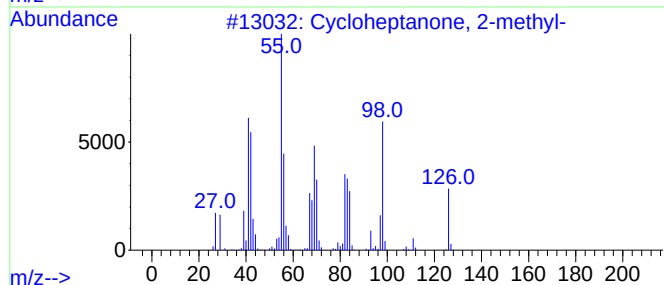
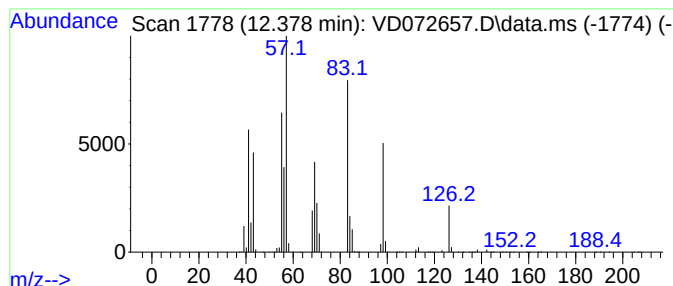
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Quant Title : SW846 8260

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

Peak Number 7 Cycloheptanone, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.378	422.89 ug/l	46354500	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cycloheptanone, 2-methyl-	126	C8H14O	000932-56-9	58
2			Cyclohexane, methyl-	98	C7H14	000108-87-2	50
3			Cyclopentanone, 2,4,4-trimethyl-	126	C8H14O	004694-12-6	46
4			3,3-Dimethylcyclohexanone	126	C8H14O	002979-19-3	35
5			2,3-Dimethyl-2-heptene	126	C9H18	003074-64-4	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042022\
Data File : VD072657.D
Acq On : 20 Apr 2022 19:55
Operator : VA/SY
Sample : N2480-05
Misc : 5.06G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-2-GR

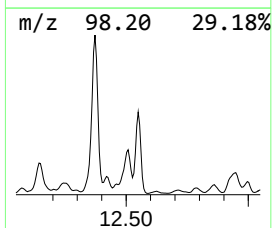
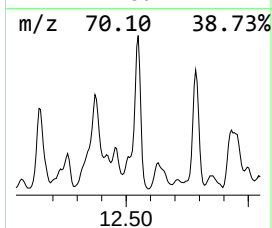
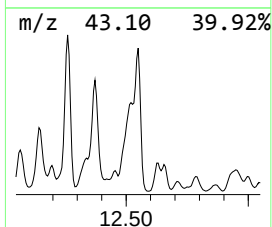
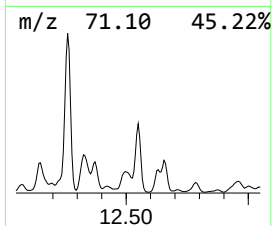
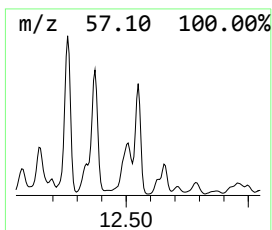
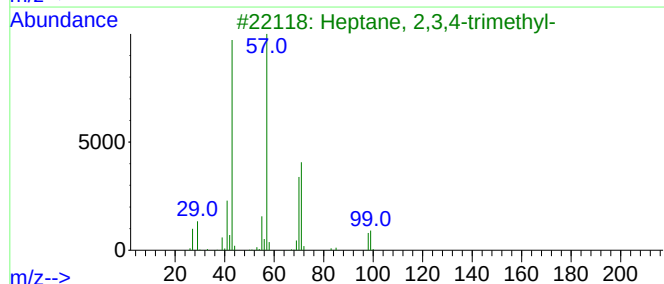
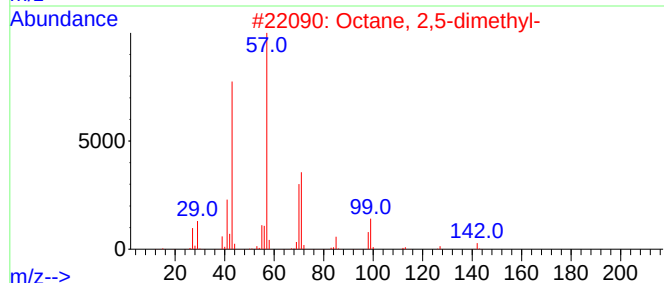
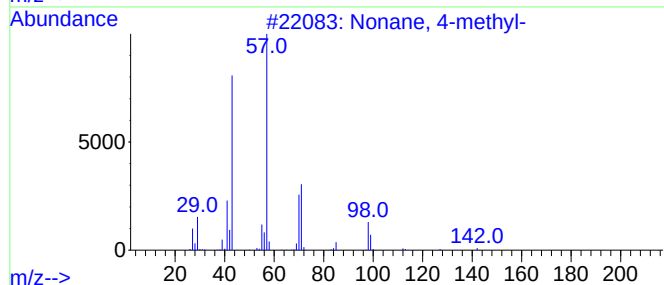
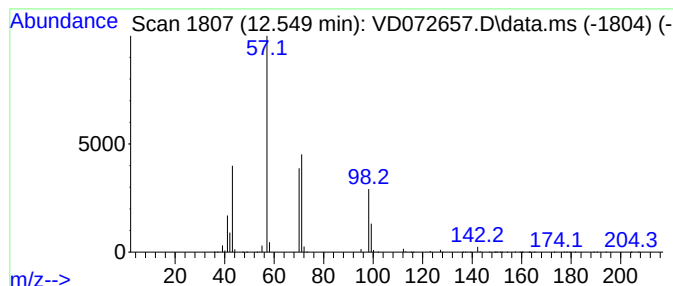
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Quant Title : SW846 8260

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

Peak Number 8 Nonane, 4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.549	207.64 ug/l	22760200	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	83
2			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	80
3			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	72
4			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	64
5			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042022\
Data File : VD072657.D
Acq On : 20 Apr 2022 19:55
Operator : VA/SY
Sample : N2480-05
Misc : 5.06G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
WC-16-1A-2-GR

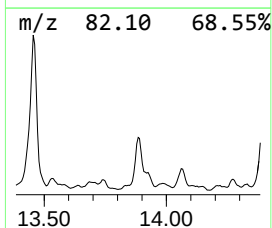
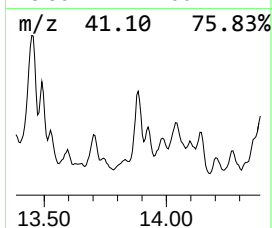
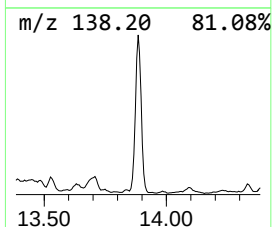
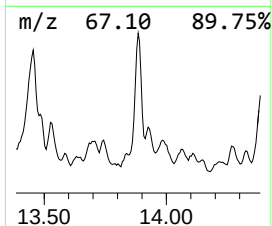
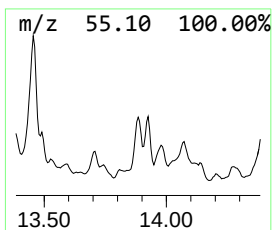
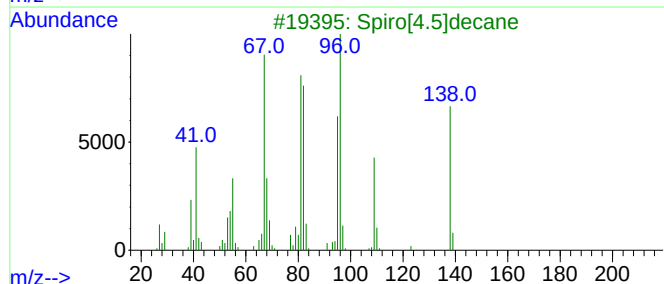
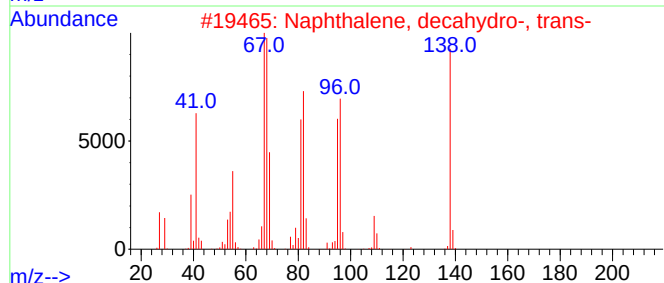
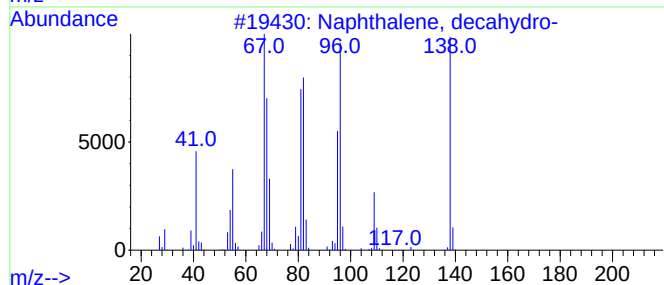
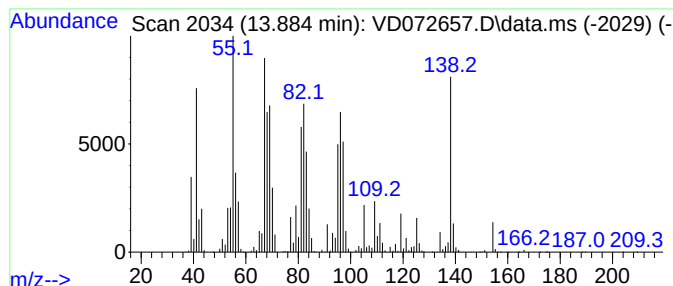
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Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, decahydro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.884	234.17 ug/l	13775400	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-	138	C10H18	000091-17-8	97
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	94
3			Spiro[4.5]decane	138	C10H18	000176-63-6	76
4			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	70
5			9-Borabicyclo[3.3.1]nonane, 9-hy...	138	C8H15BO	063366-65-4	68



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042022\
Data File : VD072657.D
Acq On : 20 Apr 2022 19:55
Operator : VA/SY
Sample : N2480-05
Misc : 5.06G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-2-GR

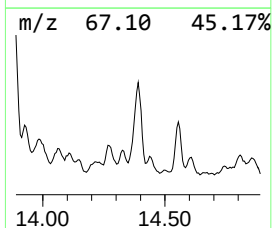
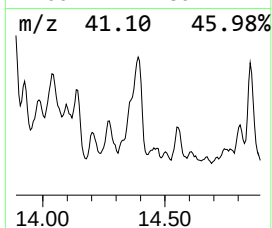
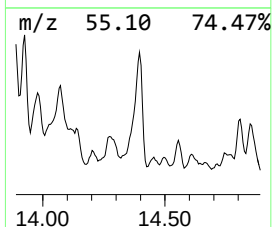
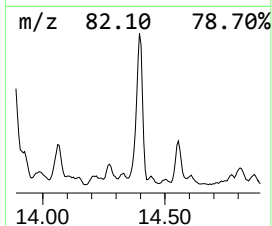
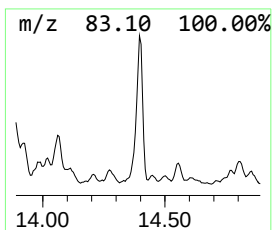
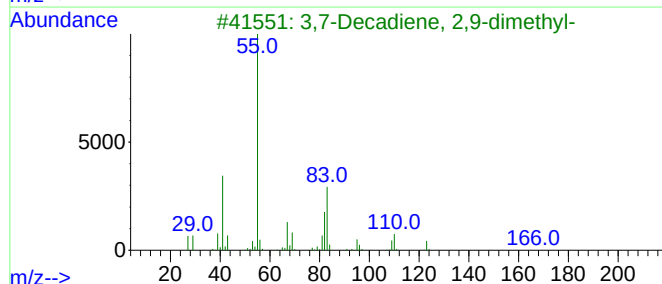
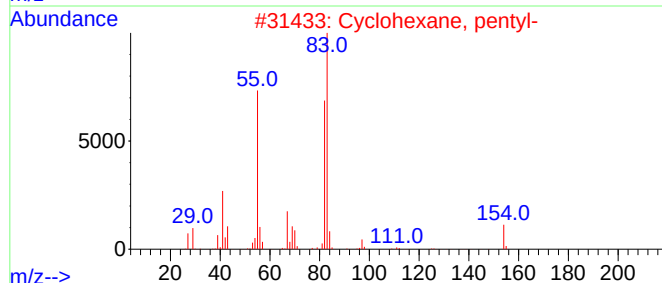
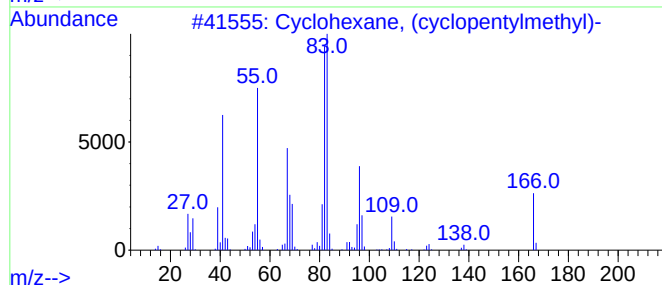
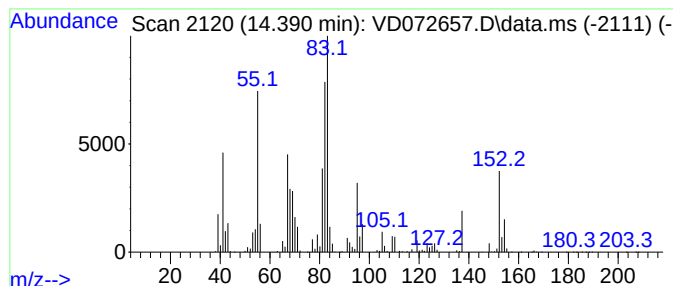
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Quant Title : SW846 8260

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

Peak Number 10 Cyclohexane, (cyclopentylme... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.390	224.06 ug/l	13180500	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (cyclopentylmethyl)-	166	C12H22	004431-89-4	64
2			Cyclohexane, pentyl-	154	C11H22	004292-92-6	60
3			3,7-Decadiene, 2,9-dimethyl-	166	C12H22	074630-13-0	53
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	47
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042022\
Data File : VD072657.D
Acq On : 20 Apr 2022 19:55
Operator : VA/SY
Sample : N2480-05
Misc : 5.06G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-2-GR

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Ethyl-2-(4-me...	10.514	206.8	ug/l	22670900	3	11.637	5480730	50.0
5,5-Dimethyl-1,...	10.755	208.8	ug/l	22892100	3	11.637	5480730	50.0
Cyclohexane, 1,...	11.237	306.9	ug/l	33642600	3	11.637	5480730	50.0
Cyclohexane, 1,...	11.437	254.5	ug/l	27897400	3	11.637	5480730	50.0
Octane, 2,6-dim...	12.261	292.0	ug/l	32012300	3	11.637	5480730	50.0
Pentalene, octa...	12.343	233.6	ug/l	25602500	3	11.637	5480730	50.0
Cycloheptanone,...	12.378	422.9	ug/l	46354500	3	11.637	5480730	50.0
Nonane, 4-methyl-	12.549	207.6	ug/l	22760200	3	11.637	5480730	50.0
Naphthalene, de...	13.884	234.2	ug/l	13775400	4	13.561	2941280	50.0
Cyclohexane, (c...	14.390	224.1	ug/l	13180500	4	13.561	2941280	50.0