

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042822\
 Data File : VD072728.D
 Acq On : 28 Apr 2022 16:49
 Operator : VA/SY
 Sample : N2514-03
 Misc : 5.43G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WC-16-1A-5

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\82D042722S.M
 Title : SW846 8260

Signal : TIC: VD072728.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.032	180	189	200	rBV	440437	974954	3.07%	0.193%
2	3.409	243	253	266	rBV	330791	775535	2.45%	0.153%
3	5.014	501	526	555	rBV2	528645	2517439	7.94%	0.498%
4	5.491	592	607	624	rBV	481912	1663067	5.24%	0.329%
5	5.991	678	692	710	rBV2	409051	1225592	3.86%	0.242%
6	7.026	858	868	880	rVB	481194	1389433	4.38%	0.275%
7	7.908	1007	1018	1021	rBV	270359	626330	1.97%	0.124%
8	7.973	1021	1029	1038	rVV4	1350175	4116767	12.98%	0.814%
9	8.061	1038	1044	1055	rVB	437268	1096677	3.46%	0.217%
10	8.185	1055	1065	1071	rBV	880863	2057815	6.49%	0.407%
11	8.244	1071	1075	1082	rVV2	219046	515004	1.62%	0.102%
12	8.326	1082	1089	1101	rVB	249103	572881	1.81%	0.113%
13	8.455	1101	1111	1118	rBV2	632953	1584877	5.00%	0.313%
14	8.526	1118	1123	1129	rVV2	500204	1162123	3.66%	0.230%
15	8.597	1129	1135	1146	rVB2	843269	1922173	6.06%	0.380%
16	8.714	1146	1155	1168	rVB	488762	1025536	3.23%	0.203%
17	8.861	1168	1180	1193	rBV	849883	2003084	6.32%	0.396%
18	9.349	1247	1263	1270	rBV	4958077	11823827	37.28%	2.337%
19	9.402	1270	1272	1280	rVB2	406145	599537	1.89%	0.119%
20	9.532	1280	1294	1300	rBV	548900	1188610	3.75%	0.235%
21	9.620	1300	1309	1316	rVB2	714282	1607294	5.07%	0.318%
22	9.767	1316	1334	1342	rBV2	1001550	2231958	7.04%	0.441%
23	9.867	1345	1351	1354	rBV2	275761	506378	1.60%	0.100%
24	9.914	1354	1359	1363	rBV2	393437	650369	2.05%	0.129%
25	9.967	1363	1368	1372	rBV2	790954	1471165	4.64%	0.291%
26	10.102	1382	1391	1396	rBV4	888329	2409351	7.60%	0.476%
27	10.214	1404	1410	1422	rBV4	471988	1369245	4.32%	0.271%
28	10.332	1422	1430	1434	rBV	5145917	9970672	31.44%	1.971%
29	10.367	1434	1436	1444	rVB	1754793	2548328	8.03%	0.504%
30	10.455	1444	1451	1454	rBV	506602	928216	2.93%	0.183%
31	10.514	1454	1461	1469	rVB5	1839531	4818090	15.19%	0.952%
32	10.632	1469	1481	1483	rBV3	679890	1417018	4.47%	0.280%
33	10.673	1483	1488	1495	rVB	2917474	5256586	16.57%	1.039%
34	10.767	1495	1504	1509	rBV4	1813331	4235625	13.35%	0.837%
35	10.855	1515	1519	1524	rVB	1198429	1898032	5.98%	0.375%
36	10.943	1524	1534	1540	rBV	2908320	5250316	16.55%	1.038%

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37	11.043	1540	1551	1559	rBV	1930665	5248827	16.55%	1.038%
38	11.114	1559	1563	1567	rBV2	1370285	2388590	7.53%	0.472%
39	11.185	1567	1575	1579	rVV	4204370	7054799	22.24%	1.395%
40	11.238	1579	1584	1590	rVB	8105595	14003289	44.15%	2.768%
41	11.290	1590	1593	1597	rVB2	1035289	1316983	4.15%	0.260%
42	11.343	1597	1602	1607	rBV2	3669168	6298899	19.86%	1.245%
43	11.390	1607	1610	1612	rBV2	588235	839998	2.65%	0.166%
44	11.443	1614	1619	1627	rVB	3796774	7455923	23.51%	1.474%
45	11.520	1627	1632	1636	rBV	2131972	3627296	11.44%	0.717%
46	11.561	1636	1639	1645	rVB5	437810	631605	1.99%	0.125%
47	11.638	1646	1652	1655	rBV4	897635	1664782	5.25%	0.329%
48	11.673	1655	1658	1662	rVB2	412048	525236	1.66%	0.104%
49	11.732	1663	1668	1670	rBV	556960	877820	2.77%	0.174%
50	11.773	1670	1675	1678	rBV	1962389	2987679	9.42%	0.591%
51	11.820	1678	1683	1688	rBV4	2642800	5039549	15.89%	0.996%
52	11.879	1688	1693	1697	rBV	7249824	12501366	39.42%	2.471%
53	11.920	1697	1700	1706	rVB2	5528843	9336392	29.44%	1.846%
54	11.985	1706	1711	1714	rBV2	1560741	2983552	9.41%	0.590%
55	12.067	1717	1725	1730	rVB3	2541746	5865362	18.49%	1.159%
56	12.143	1730	1738	1745	rBV3	10151418	24717019	77.93%	4.886%
57	12.196	1745	1747	1750	rVB2	1090528	1049532	3.31%	0.207%
58	12.261	1750	1758	1762	rVB	11824309	19798835	62.43%	3.914%
59	12.343	1762	1772	1774	rBV3	9923164	22445550	70.77%	4.437%
60	12.379	1774	1778	1785	rVB3	9917946	24093501	75.97%	4.763%
61	12.508	1797	1800	1814	rVB5	7289355	21346868	67.31%	4.220%
62	12.626	1814	1820	1825	rBV3	3872968	6649317	20.97%	1.314%
63	12.708	1826	1834	1839	rBV4	3858752	10197606	32.15%	2.016%
64	12.785	1843	1847	1854	rVB2	10498636	19614319	61.84%	3.877%
65	12.867	1854	1861	1866	rBV4	4786454	11962872	37.72%	2.365%
66	12.937	1866	1873	1880	rVV4	11084699	31715650	100.00%	6.270%
67	12.996	1880	1883	1889	rVB3	5207266	8375498	26.41%	1.656%
68	13.049	1889	1892	1894	rBV3	727486	1002029	3.16%	0.198%
69	13.085	1894	1898	1902	rBV2	3961682	5595735	17.64%	1.106%
70	13.132	1902	1906	1909	rBV3	2169623	3706019	11.69%	0.733%
71	13.173	1909	1913	1922	rVB3	6568388	11117983	35.06%	2.198%
72	13.261	1926	1928	1931	rBV3	810558	959863	3.03%	0.190%
73	13.302	1932	1935	1938	rVB	1849241	2105723	6.64%	0.416%
74	13.349	1940	1943	1946	rBV2	1618924	2121843	6.69%	0.419%
75	13.385	1947	1949	1953	rVB2	1946849	2230905	7.03%	0.441%
76	13.455	1953	1961	1965	rBV5	7080608	14436810	45.52%	2.854%

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 Title : SW846 8260

77	13.708	1998	2004	2009	rBV5	1980327	4475239	14.11%	0.885%
78	13.884	2028	2034	2038	rBV2	7977603	14001017	44.15%	2.768%
79	13.984	2048	2051	2055	rBV3	1452296	2037739	6.43%	0.403%
80	14.102	2068	2071	2076	rVB	1932522	2648671	8.35%	0.524%
81	14.208	2084	2089	2094	rBV4	2543363	4716905	14.87%	0.932%
82	14.273	2095	2100	2106	rVB4	2310114	4199674	13.24%	0.830%
83	14.326	2106	2109	2112	rBV3	877563	1296069	4.09%	0.256%
84	14.390	2115	2120	2135	rVB5	5878444	14991014	47.27%	2.964%
85	14.514	2136	2141	2143	rBV4	1606483	3053596	9.63%	0.604%
86	14.555	2144	2148	2153	rVB4	3085318	4989493	15.73%	0.986%
87	14.808	2186	2191	2195	rBV3	2967536	5979915	18.85%	1.182%
88	14.855	2196	2199	2206	rVB4	3674907	6920201	21.82%	1.368%
89	15.349	2278	2283	2289	rVB	3061203	5198320	16.39%	1.028%
90	15.420	2290	2295	2300	rBV4	1260855	2809926	8.86%	0.555%
91	15.755	2350	2352	2360	rVB3	1355841	2498788	7.88%	0.494%
92	16.320	2445	2448	2457	rVB3	862999	1786108	5.63%	0.353%
93	16.667	2502	2507	2522	rVB10	883635	2949869	9.30%	0.583%

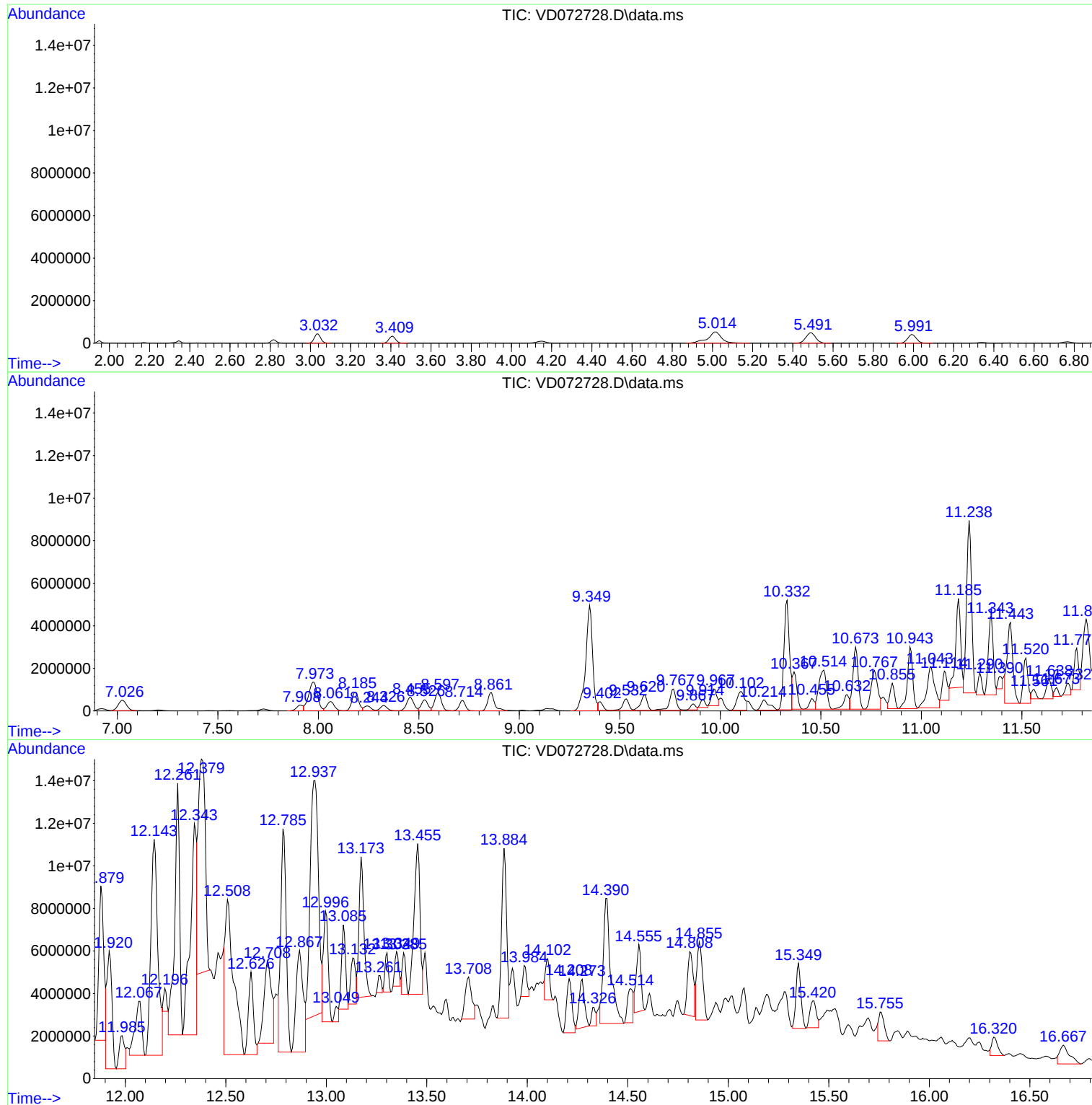
Sum of corrected areas: 505853872

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D042722S.M
Quant Title : SW846 8260

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



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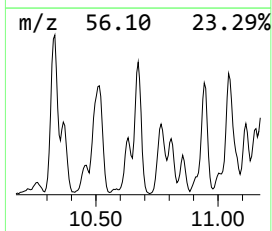
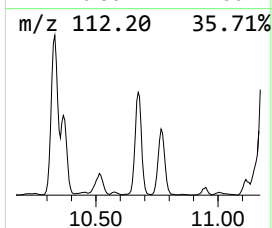
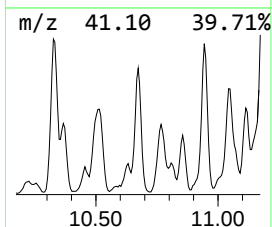
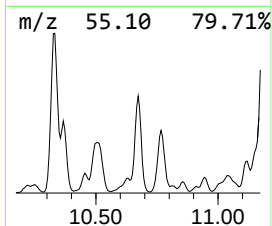
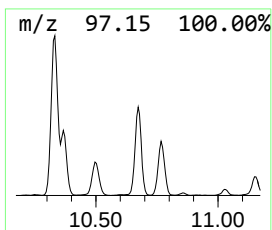
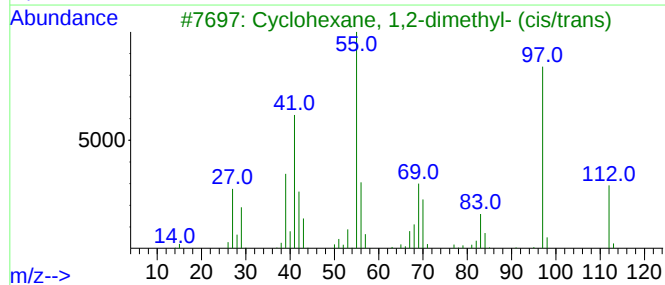
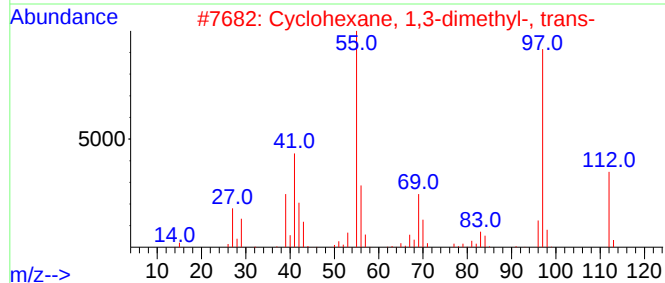
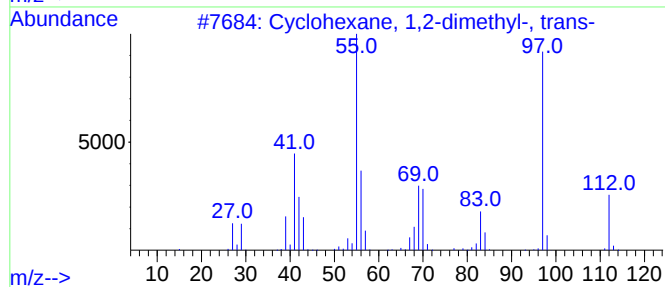
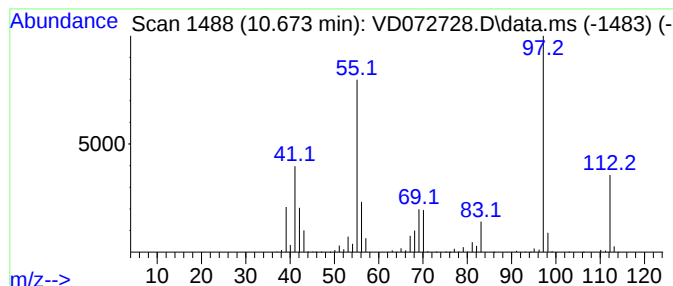
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D042722S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.673	157.88 ug/l	5256590	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	95
2			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	90
3			Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	90
4			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	87
5			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	87



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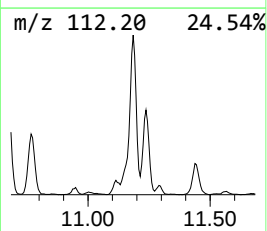
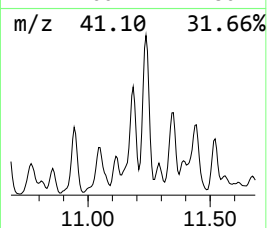
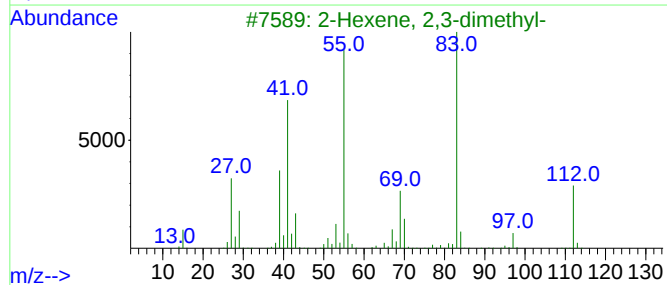
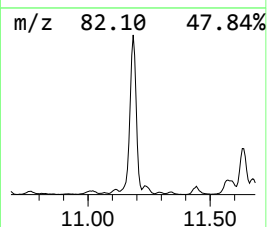
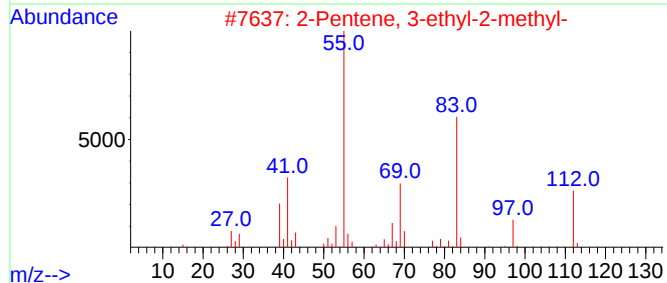
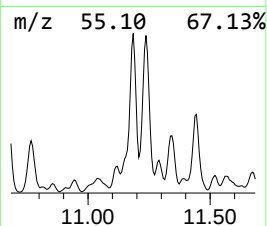
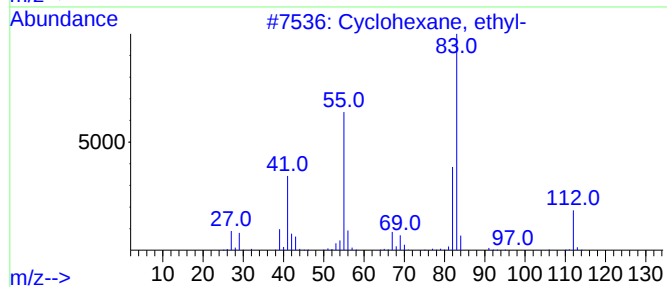
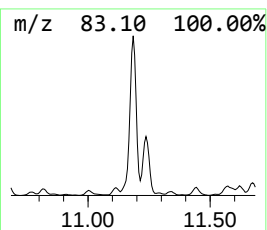
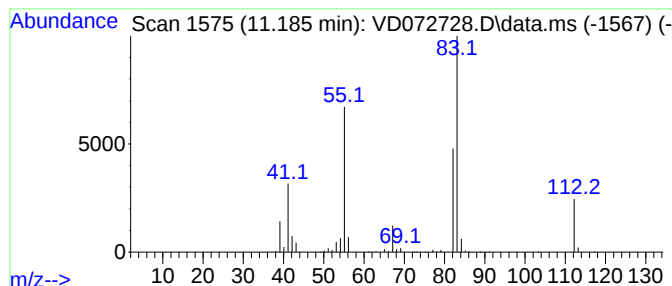
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D042722S.M
Quant Title : SW846 8260

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

Peak Number 2 Cyclohexane, ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.185	211.88 ug/l	7054800	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, ethyl-	112	C8H16	001678-91-7	90
2			2-Pentene, 3-ethyl-2-methyl-	112	C8H16	019780-67-7	64
3			2-Hexene, 2,3-dimethyl-	112	C8H16	007145-20-2	58
4			2-Hexene, 2,4-dimethyl-	112	C8H16	014255-23-3	53
5			3-Ethyl-3-hexene	112	C8H16	016789-51-8	53



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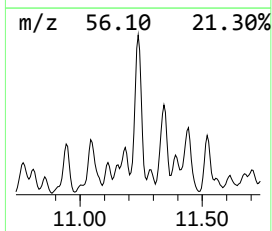
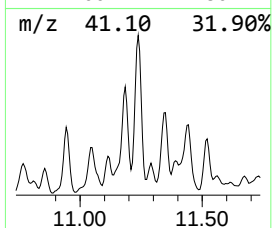
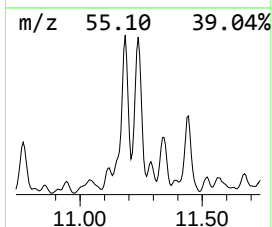
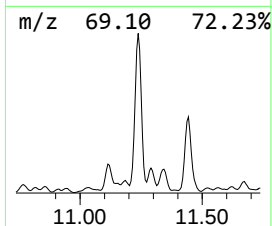
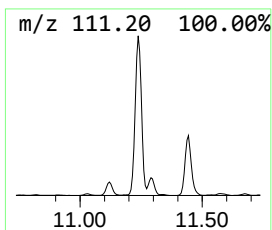
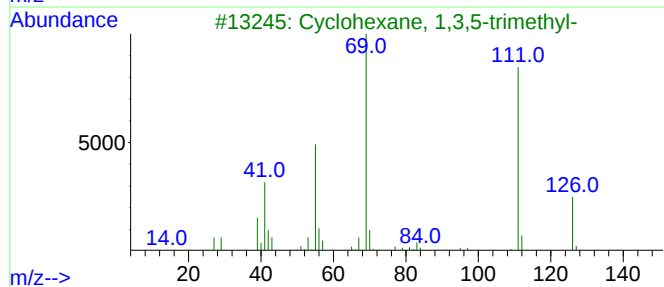
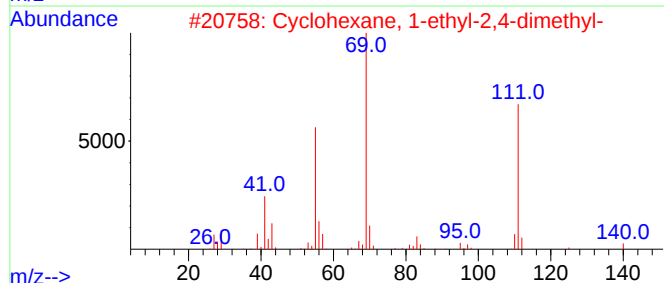
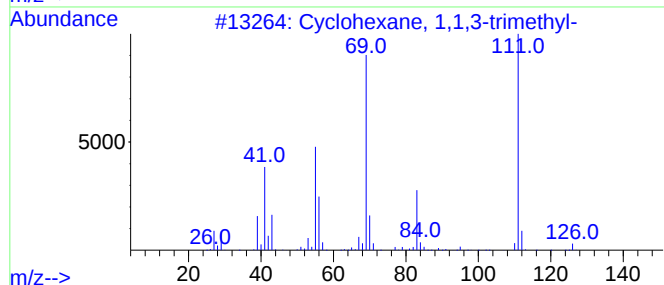
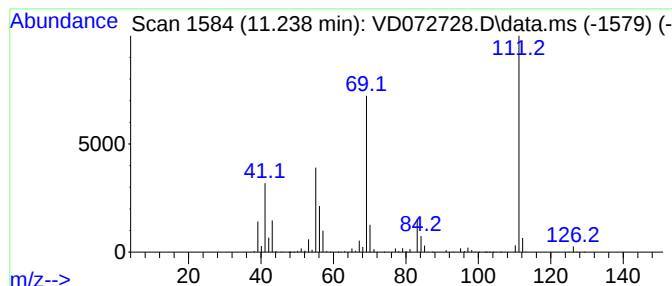
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.238	420.57 ug/l	14003300	Chlorobenzene-d5	11.637	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	90
2	Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	72
3	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	59
4	1-Aminocyclopropanecarboxylic ac...	156	C7H12N2O2	1000375-50-8	50
5	p-Fluoroaniline	111	C6H6FN	000371-40-4	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042822\
Data File : VD072728.D
Acq On : 28 Apr 2022 16:49
Operator : VA/SY
Sample : N2514-03
Misc : 5.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-5

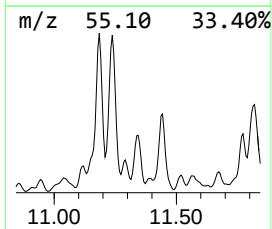
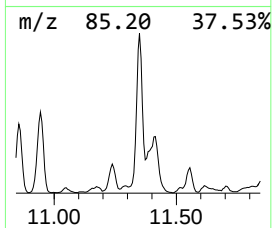
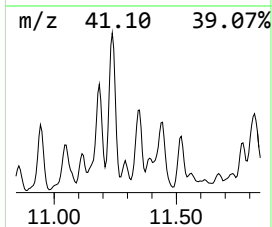
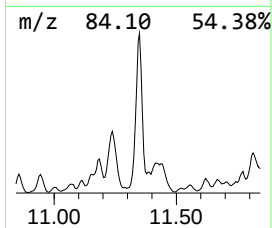
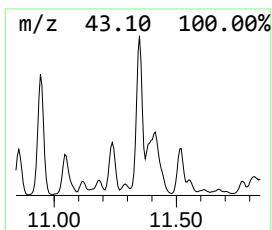
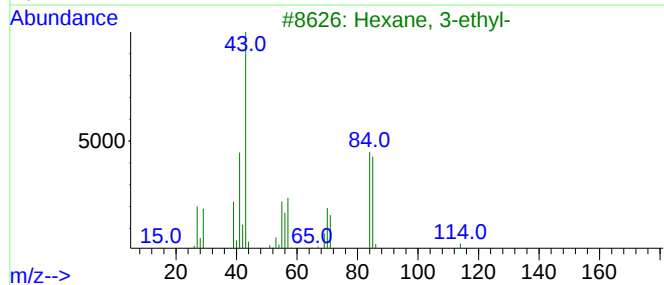
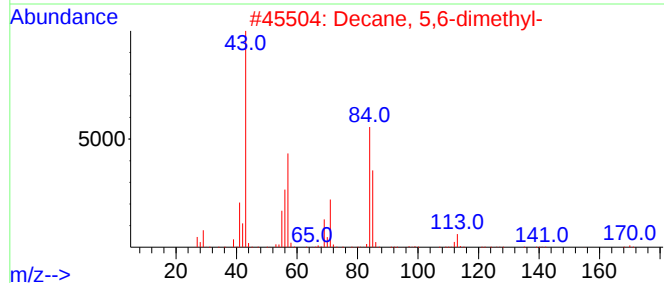
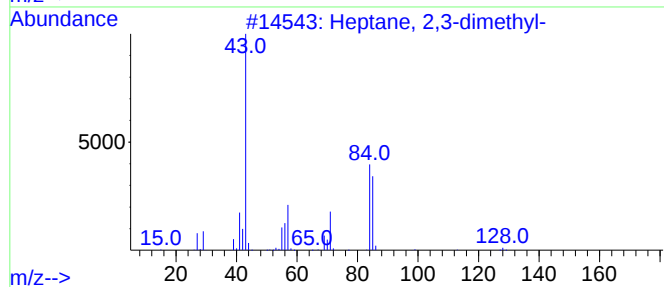
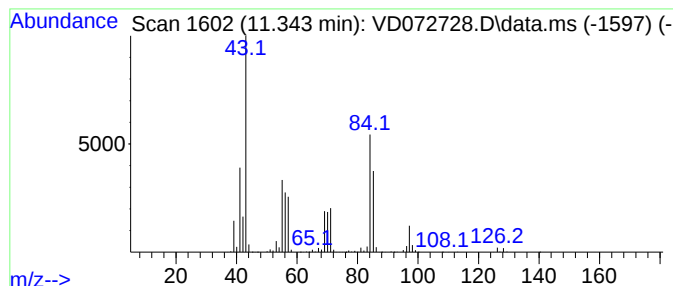
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Quant Title : SW846 8260

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

Peak Number 4 Heptane, 2,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.343	189.18 ug/l	6298900	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	72
2			Decane, 5,6-dimethyl-	170	C12H26	001636-43-7	64
3			Hexane, 3-ethyl-	114	C8H18	000619-99-8	59
4			Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	50
5			Hexane, 3-ethyl-2-methyl-	128	C9H20	016789-46-1	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042822\
Data File : VD072728.D
Acq On : 28 Apr 2022 16:49
Operator : VA/SY
Sample : N2514-03
Misc : 5.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-5

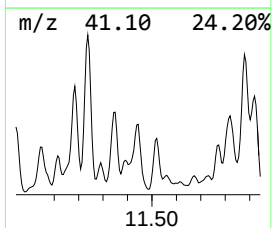
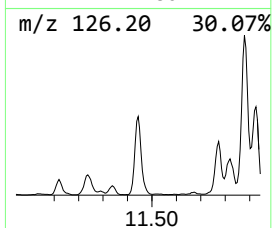
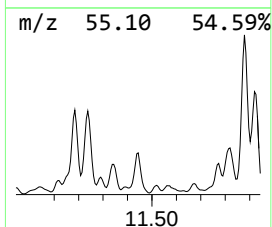
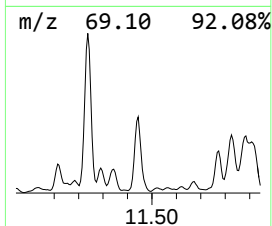
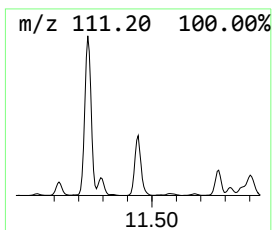
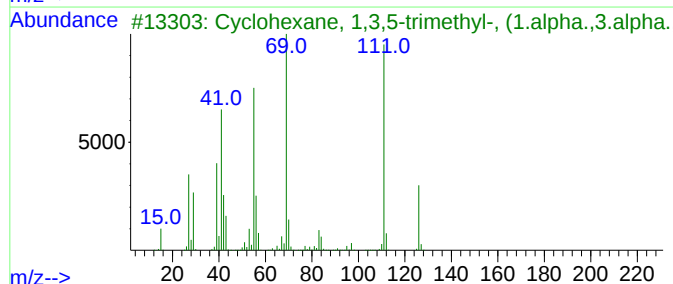
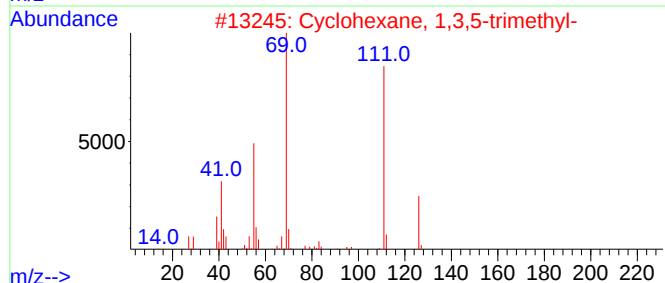
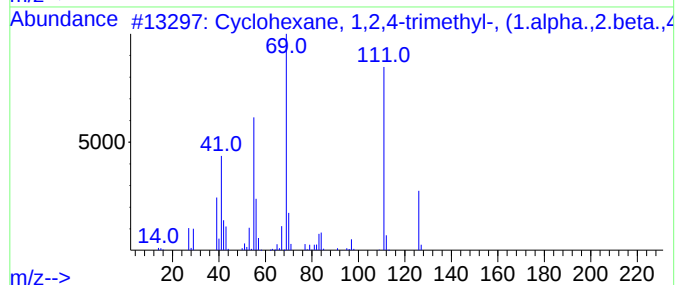
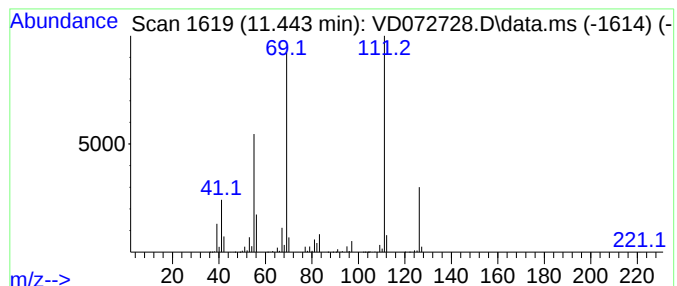
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Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, 1,2,4-trimethyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.443	223.93 ug/l	7455920	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	91
2			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	90
3			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	86
4			2-Pyrazoline, 1-isopropyl-5-methyl-	126	C7H14N2	026964-54-5	80
5			1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042822\
Data File : VD072728.D
Acq On : 28 Apr 2022 16:49
Operator : VA/SY
Sample : N2514-03
Misc : 5.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-5

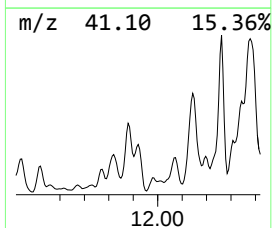
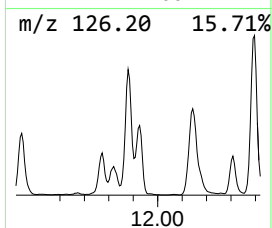
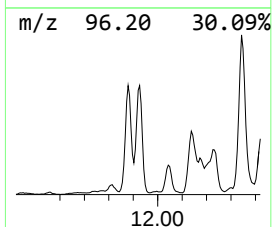
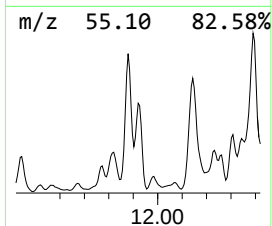
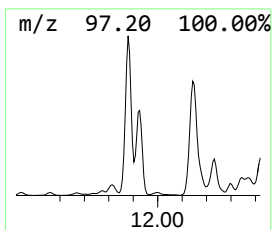
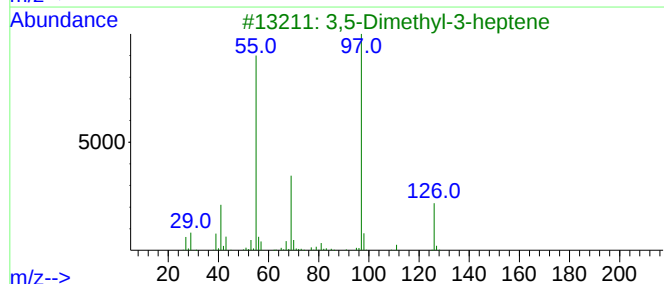
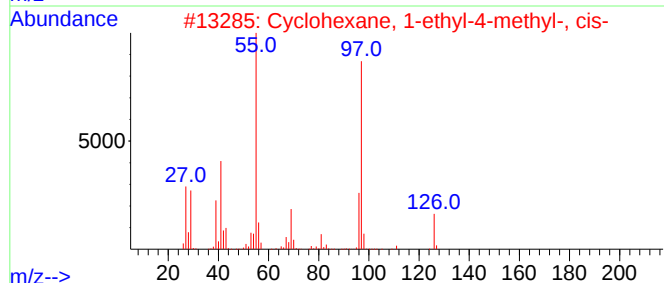
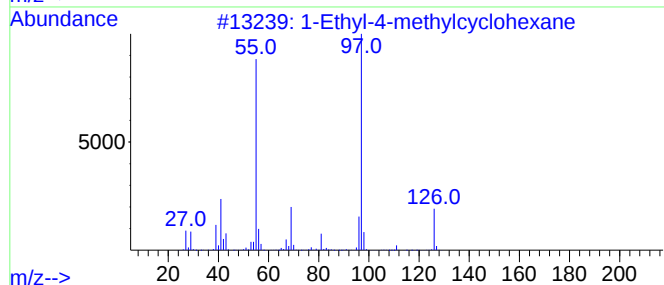
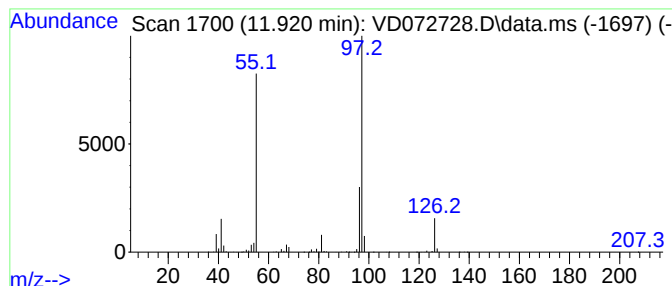
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Quant Title : SW846 8260

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

Peak Number 6 1-Ethyl-4-methylcyclohexane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.920	280.41 ug/l	9336390	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	87
2			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	86
3			3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	72
4			Cyclohexane, 1-bromo-3-methyl-	176	C7H13Br	013905-48-1	64
5			Cyclohexane, 1-bromo-4-methyl-	176	C7H13Br	006294-40-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042822\
Data File : VD072728.D
Acq On : 28 Apr 2022 16:49
Operator : VA/SY
Sample : N2514-03
Misc : 5.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-5

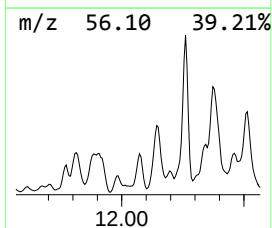
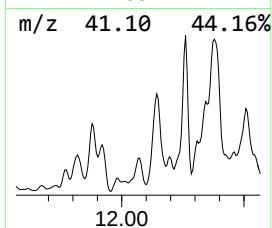
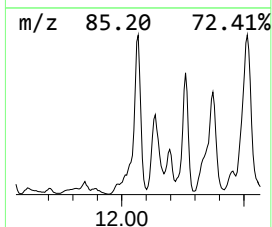
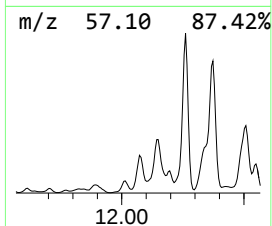
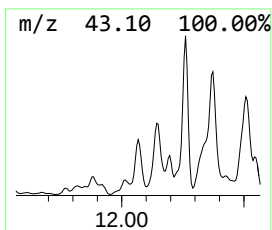
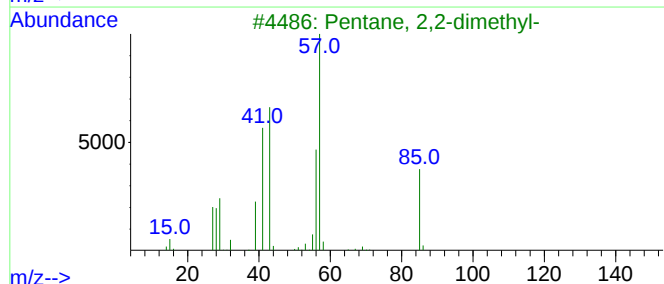
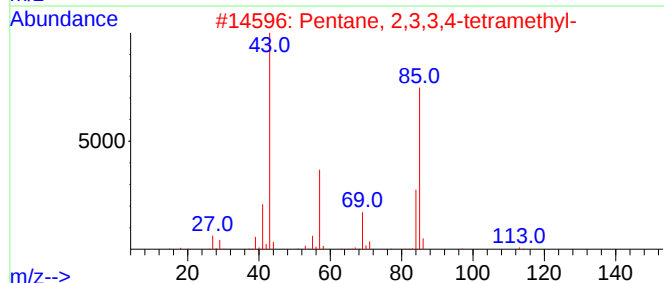
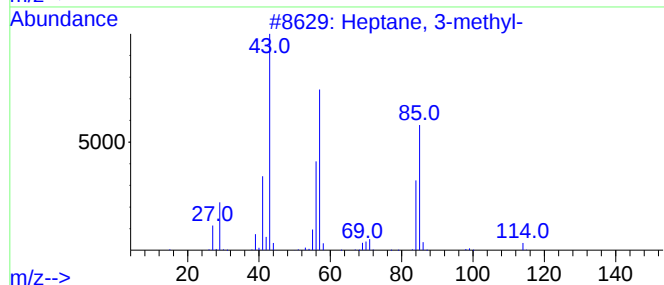
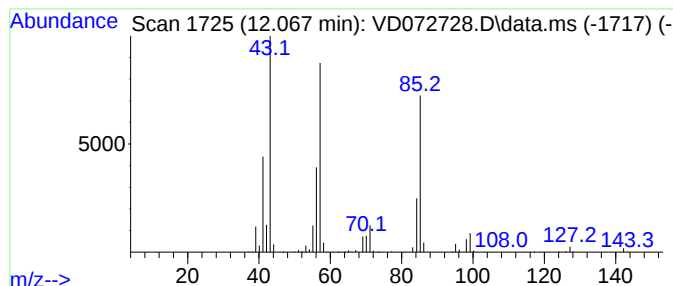
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Quant Title : SW846 8260

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

Peak Number 7 Heptane, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.067	176.16 ug/l	5865360	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-methyl-	114	C8H18	000589-81-1	59
2			Pentane, 2,3,3,4-tetramethyl-	128	C9H20	016747-38-9	53
3			Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	50
4			Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	50
5			Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042822\
Data File : VD072728.D
Acq On : 28 Apr 2022 16:49
Operator : VA/SY
Sample : N2514-03
Misc : 5.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

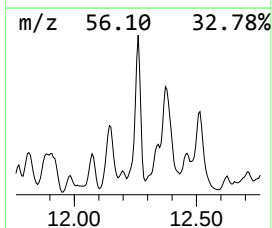
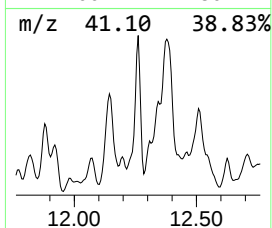
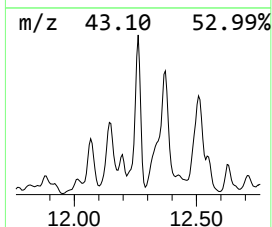
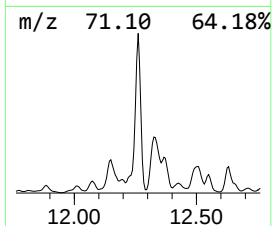
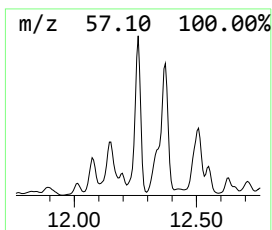
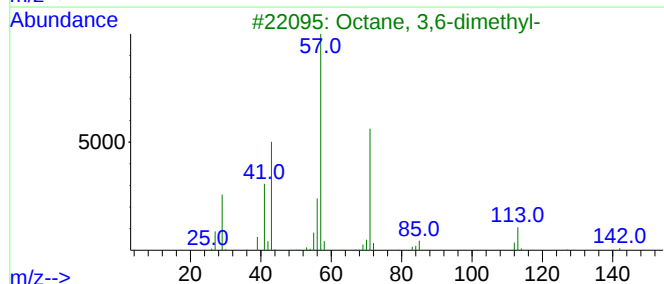
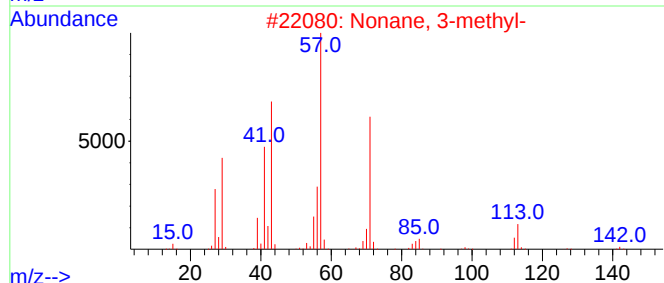
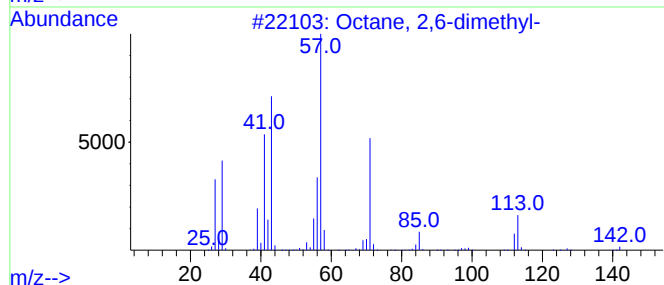
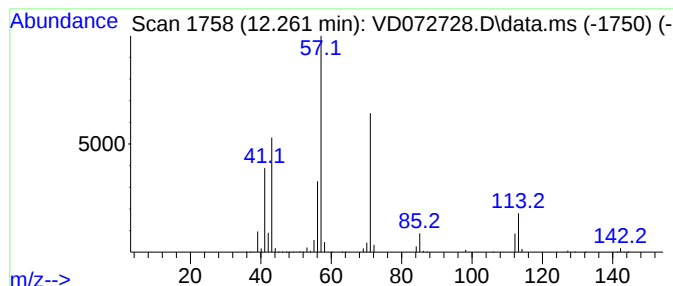
Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D042722S.M
Quant Title : SW846 8260

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

Peak Number 8 Octane, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.261	594.64 ug/l	19798800	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	90
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	86
4	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	72
5	Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042822\
Data File : VD072728.D
Acq On : 28 Apr 2022 16:49
Operator : VA/SY
Sample : N2514-03
Misc : 5.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
WC-16-1A-5

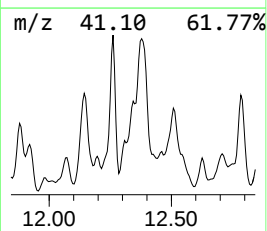
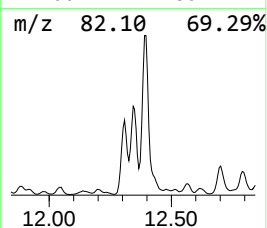
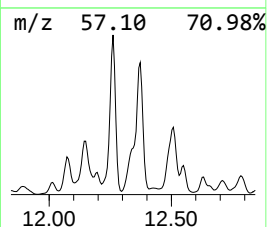
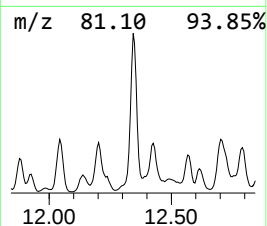
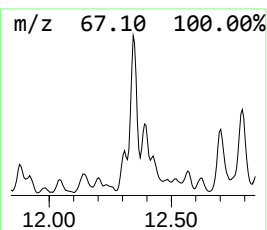
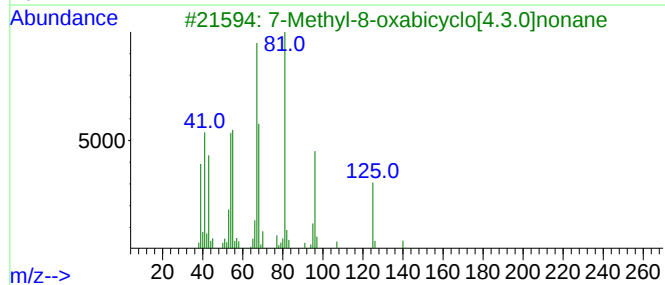
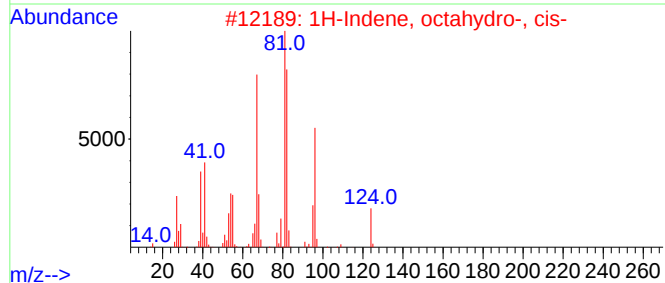
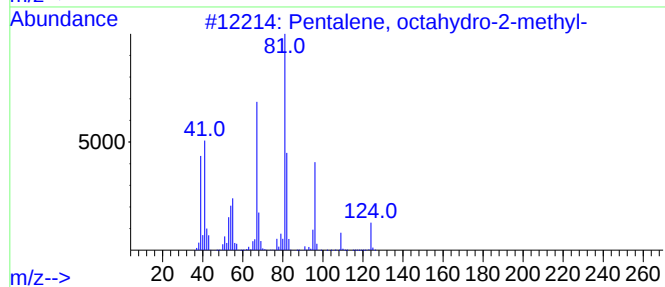
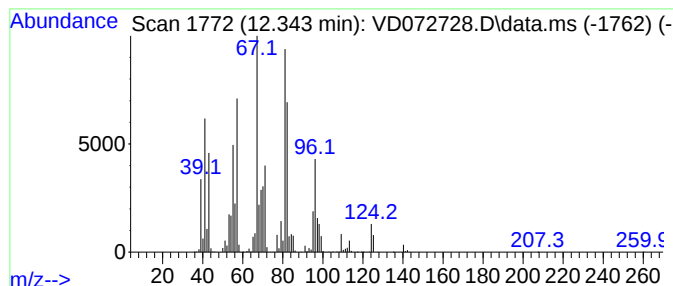
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.343	674.13 ug/l	22445600	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			1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	64
3			7-Methyl-8-oxabicyclo[4.3.0]nonane	140	C9H16O	1000216-87-6	49
4			Cyclohexane, methylene-	96	C7H12	001192-37-6	49
5			1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042822\
Data File : VD072728.D
Acq On : 28 Apr 2022 16:49
Operator : VA/SY
Sample : N2514-03
Misc : 5.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-5

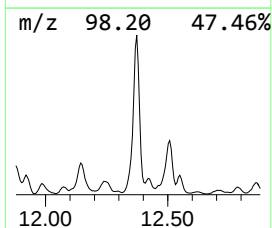
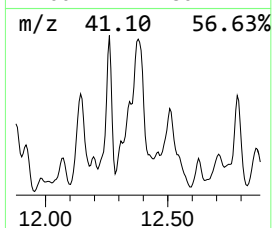
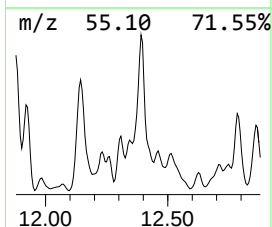
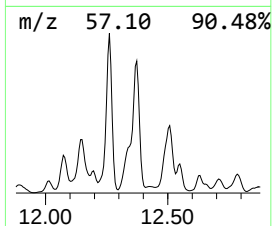
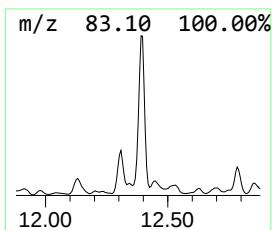
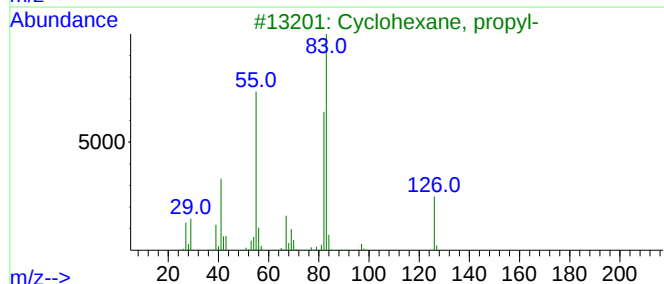
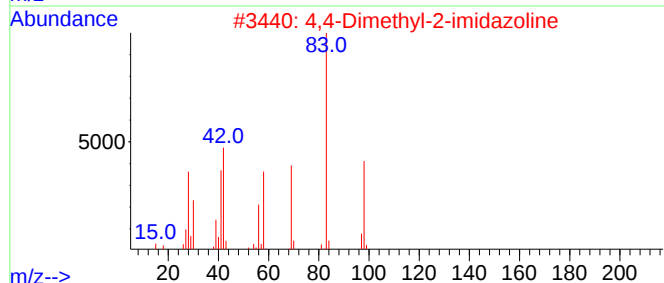
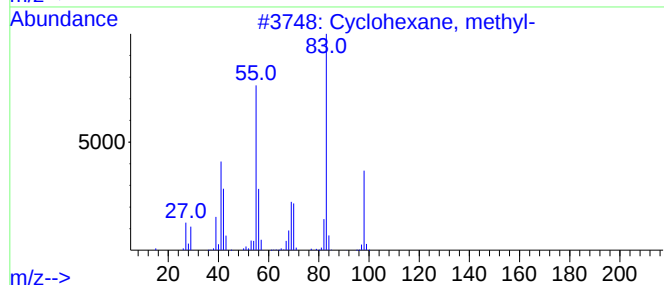
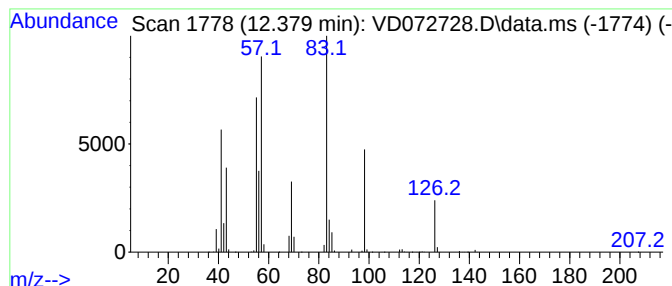
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D042722S.M
Quant Title : SW846 8260

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

Peak Number 10 Cyclohexane, methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.379	723.62 ug/l	24093500	Chlorobenzene-d5	11.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, methyl-	98	C7H14	000108-87-2	58
2			4,4-Dimethyl-2-imidazoline	98	C5H10N2	002305-59-1	52
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	49
4			3,3-Dimethylcyclohexanone	126	C8H14O	002979-19-3	47
5			2-Pentene, 2,3-dimethyl-	98	C7H14	010574-37-5	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042822\
Data File : VD072728.D
Acq On : 28 Apr 2022 16:49
Operator : VA/SY
Sample : N2514-03
Misc : 5.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D042722S.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
Cyclohexane, 1,...	10.673	157.9	ug/l	5256590	3	11.637	1664780	50.0
Cyclohexane, et...	11.185	211.9	ug/l	7054800	3	11.637	1664780	50.0
Cyclohexane, 1,...	11.238	420.6	ug/l	14003300	3	11.637	1664780	50.0
Heptane, 2,3-di...	11.343	189.2	ug/l	6298900	3	11.637	1664780	50.0
Cyclohexane, 1,...	11.443	223.9	ug/l	7455920	3	11.637	1664780	50.0
1-Ethyl-4-methy...	11.920	280.4	ug/l	9336390	3	11.637	1664780	50.0
Heptane, 3-methyl-	12.067	176.2	ug/l	5865360	3	11.637	1664780	50.0
Octane, 2,6-dim...	12.261	594.6	ug/l	19798800	3	11.637	1664780	50.0
Pentalene, octa...	12.343	674.1	ug/l	22445600	3	11.637	1664780	50.0
Cyclohexane, me...	12.379	723.6	ug/l	24093500	3	11.637	1664780	50.0