

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042222\
 Data File : VD072696.D
 Acq On : 22 Apr 2022 16:11
 Operator : VA/SY
 Sample : N2480-11
 Misc : 5.83G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WC-16-1A-3

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: VD072696.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.020	501	527	545	rBV2	102925	538411	1.87%	0.092%
2	5.491	593	607	620	rBV2	103725	369917	1.29%	0.063%
3	7.026	858	868	880	rBV2	231386	670103	2.33%	0.115%
4	7.908	1007	1018	1022	rBV2	192827	472479	1.64%	0.081%
5	7.979	1022	1030	1038	rVV4	683013	1776203	6.17%	0.305%
6	8.061	1038	1044	1056	rVB2	210153	518326	1.80%	0.089%
7	8.185	1056	1065	1071	rBV	382879	886931	3.08%	0.152%
8	8.326	1082	1089	1101	rVB	199610	466983	1.62%	0.080%
9	8.461	1101	1112	1118	rBV3	306515	829770	2.88%	0.142%
10	8.526	1118	1123	1129	rVV3	253796	610969	2.12%	0.105%
11	8.597	1129	1135	1146	rVB3	431723	994212	3.46%	0.171%
12	8.855	1171	1179	1193	rBV	570914	1295265	4.50%	0.222%
13	9.350	1248	1263	1270	rBV	2940514	7098733	24.67%	1.218%
14	9.397	1270	1271	1281	rVV2	243665	386818	1.34%	0.066%
15	9.532	1281	1294	1300	rVV2	330212	717464	2.49%	0.123%
16	9.620	1300	1309	1316	rVB2	412028	949184	3.30%	0.163%
17	9.767	1327	1334	1343	rVB2	626232	1276912	4.44%	0.219%
18	9.867	1345	1351	1354	rBV	221179	405270	1.41%	0.070%
19	9.914	1354	1359	1363	rVV2	273169	506100	1.76%	0.087%
20	9.961	1363	1367	1371	rVV3	210758	404994	1.41%	0.069%
21	10.008	1371	1375	1382	rVB4	226348	442960	1.54%	0.076%
22	10.097	1382	1390	1394	rBV3	412936	971075	3.37%	0.167%
23	10.138	1395	1397	1404	rVB2	224266	329287	1.14%	0.057%
24	10.214	1404	1410	1415	rBV2	284108	638913	2.22%	0.110%
25	10.332	1422	1430	1434	rBV	3067291	6070775	21.10%	1.042%
26	10.367	1434	1436	1445	rVB	1094201	1544418	5.37%	0.265%
27	10.455	1445	1451	1454	rBV	311033	577184	2.01%	0.099%
28	10.508	1454	1460	1470	rVB4	976165	2763152	9.60%	0.474%
29	10.632	1471	1481	1483	rBV3	411060	853592	2.97%	0.146%
30	10.673	1483	1488	1495	rVB	1896987	3400807	11.82%	0.584%
31	10.767	1495	1504	1509	rBV4	1128752	2741560	9.53%	0.470%
32	10.855	1515	1519	1524	rVB	695902	1123570	3.90%	0.193%
33	10.944	1524	1534	1540	rBV	1873899	3446577	11.98%	0.591%
34	11.044	1540	1551	1559	rBV	1216519	3341724	11.61%	0.573%
35	11.114	1559	1563	1566	rBV2	892744	1396134	4.85%	0.240%
36	11.185	1570	1575	1579	rVB	2305296	3300638	11.47%	0.566%

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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
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37	11.238	1579	1584	1590	rVB	5268304	8962104	31.15%	1.538%
38	11.291	1590	1593	1597	rVB2	638455	810252	2.82%	0.139%
39	11.344	1597	1602	1607	rBV2	2062703	3434075	11.93%	0.589%
40	11.391	1607	1610	1613	rVB2	455694	542816	1.89%	0.093%
41	11.444	1613	1619	1627	rVB	2598145	4761533	16.55%	0.817%
42	11.520	1627	1632	1635	rBV2	936157	1607297	5.59%	0.276%
43	11.555	1636	1638	1645	rVB5	287877	411621	1.43%	0.071%
44	11.632	1646	1651	1655	rBV3	642516	1195395	4.15%	0.205%
45	11.726	1664	1667	1670	rBV	309387	397649	1.38%	0.068%
46	11.773	1670	1675	1678	rBV	1409673	2224809	7.73%	0.382%
47	11.820	1678	1683	1688	rVB4	2148389	4091086	14.22%	0.702%
48	11.879	1688	1693	1697	rBV	4979762	9171504	31.87%	1.574%
49	11.920	1697	1700	1706	rVB3	3820262	6433010	22.36%	1.104%
50	11.979	1706	1710	1714	rBV2	1208000	2364051	8.22%	0.406%
51	12.067	1717	1725	1730	rVB4	2075428	4602263	15.99%	0.790%
52	12.144	1730	1738	1744	rBV3	8680669	20070617	69.75%	3.444%
53	12.196	1745	1747	1750	rVB2	881613	835340	2.90%	0.143%
54	12.261	1750	1758	1762	rVB	10012370	17765532	61.74%	3.048%
55	12.344	1762	1772	1774	rBV3	8765131	19825535	68.90%	3.402%
56	12.373	1774	1777	1784	rVB2	9208578	19946579	69.32%	3.423%
57	12.461	1789	1792	1796	rVV4	1939285	3873900	13.46%	0.665%
58	12.508	1798	1800	1814	rVB4	6136733	15547289	54.03%	2.668%
59	12.626	1814	1820	1825	rBV3	3693045	6170603	21.44%	1.059%
60	12.708	1825	1834	1838	rBV6	4742970	12205757	42.42%	2.094%
61	12.785	1842	1847	1854	rVB3	11971482	24160790	83.96%	4.146%
62	12.867	1854	1861	1865	rBV5	4923195	11577621	40.23%	1.987%
63	12.944	1867	1874	1880	rBV3	10270622	27003249	93.84%	4.634%
64	12.996	1880	1883	1889	rVB3	5884482	9668885	33.60%	1.659%
65	13.049	1889	1892	1894	rBV3	1009805	1399606	4.86%	0.240%
66	13.085	1894	1898	1902	rBV2	5456799	7888994	27.42%	1.354%
67	13.132	1902	1906	1909	rBV3	3433566	5711030	19.85%	0.980%
68	13.173	1909	1913	1920	rVB2	7873171	12285598	42.70%	2.108%
69	13.273	1926	1930	1931	rBV3	1663993	2115674	7.35%	0.363%
70	13.302	1931	1935	1939	rVV	3853792	5631163	19.57%	0.966%
71	13.349	1939	1943	1947	rBV3	3766335	6022535	20.93%	1.033%
72	13.455	1953	1961	1965	rBV4	9846737	20877705	72.55%	3.583%
73	13.708	1998	2004	2018	rVB7	4757044	15186430	52.78%	2.606%
74	13.832	2021	2025	2028	rBV2	1724779	2684214	9.33%	0.461%
75	13.885	2028	2034	2038	rBV2	16593172	28775028	100.00%	4.938%
76	13.926	2039	2041	2046	rVB3	4008032	5014445	17.43%	0.860%

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77	13.985	2047	2051	2055	rBV4	3980697	6737607	23.41%	1.156%
78	14.102	2067	2071	2075	rVB	7309644	10513875	36.54%	1.804%
79	14.208	2084	2089	2095	rBV4	6195877	11237441	39.05%	1.928%
80	14.273	2095	2100	2106	rVB4	4688872	8314675	28.90%	1.427%
81	14.326	2106	2109	2114	rBV4	2098683	4168804	14.49%	0.715%
82	14.390	2115	2120	2125	rBV2	13379642	25920694	90.08%	4.448%
83	14.508	2136	2140	2143	rBV2	3000844	5515243	19.17%	0.946%
84	14.555	2144	2148	2154	rVB5	8170197	13730956	47.72%	2.356%
85	14.749	2178	2181	2184	rBV3	1617517	2016627	7.01%	0.346%
86	14.808	2186	2191	2196	rVV3	9924177	20772603	72.19%	3.564%
87	14.855	2196	2199	2206	rVB4	8113265	15783154	54.85%	2.708%
88	15.079	2233	2237	2241	rVB3	4687335	7766561	26.99%	1.333%
89	15.190	2251	2256	2262	rVB4	3764014	7630534	26.52%	1.309%
90	15.349	2277	2283	2290	rVB	9136546	15598313	54.21%	2.677%
91	15.420	2291	2295	2300	rBV6	1789141	3662377	12.73%	0.628%
92	15.761	2348	2353	2359	rVB6	2607952	5431910	18.88%	0.932%
93	16.320	2444	2448	2456	rVB2	1855010	3629659	12.61%	0.623%
94	16.673	2501	2508	2522	rVB9	2108821	6965921	24.21%	1.195%

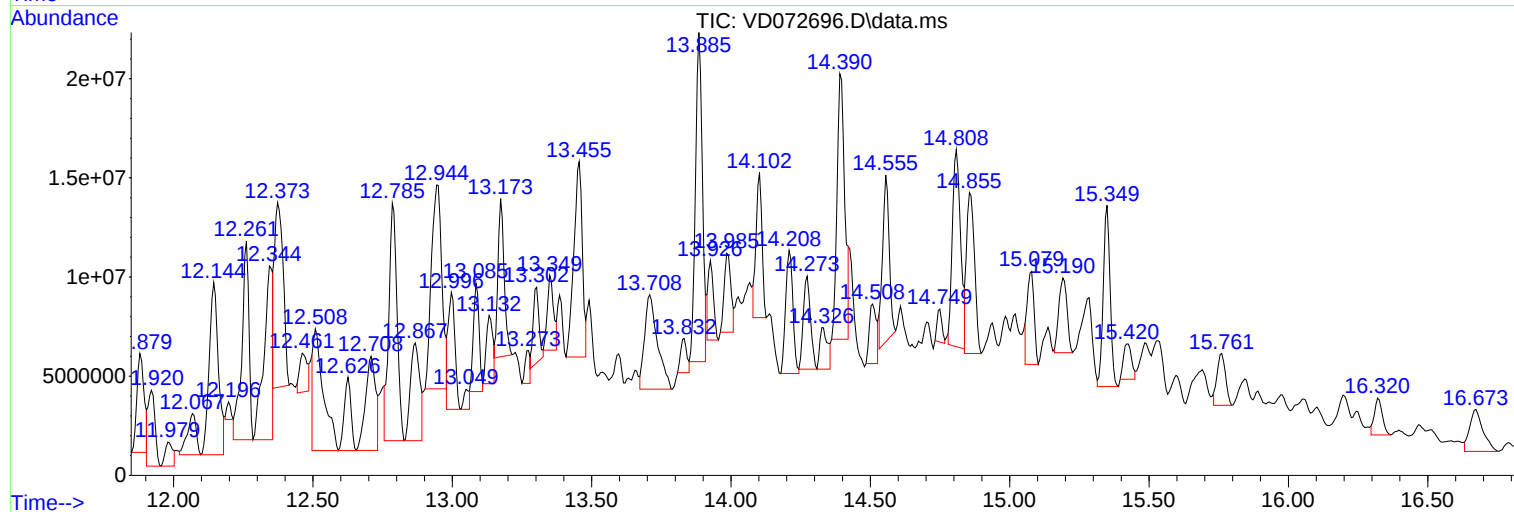
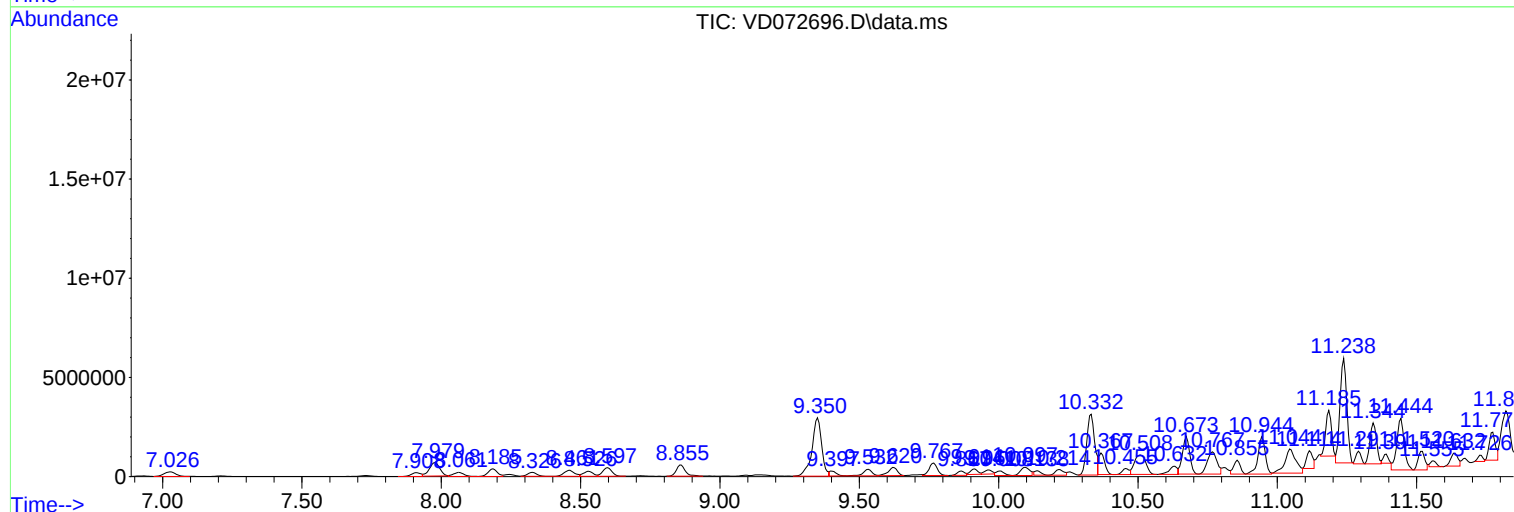
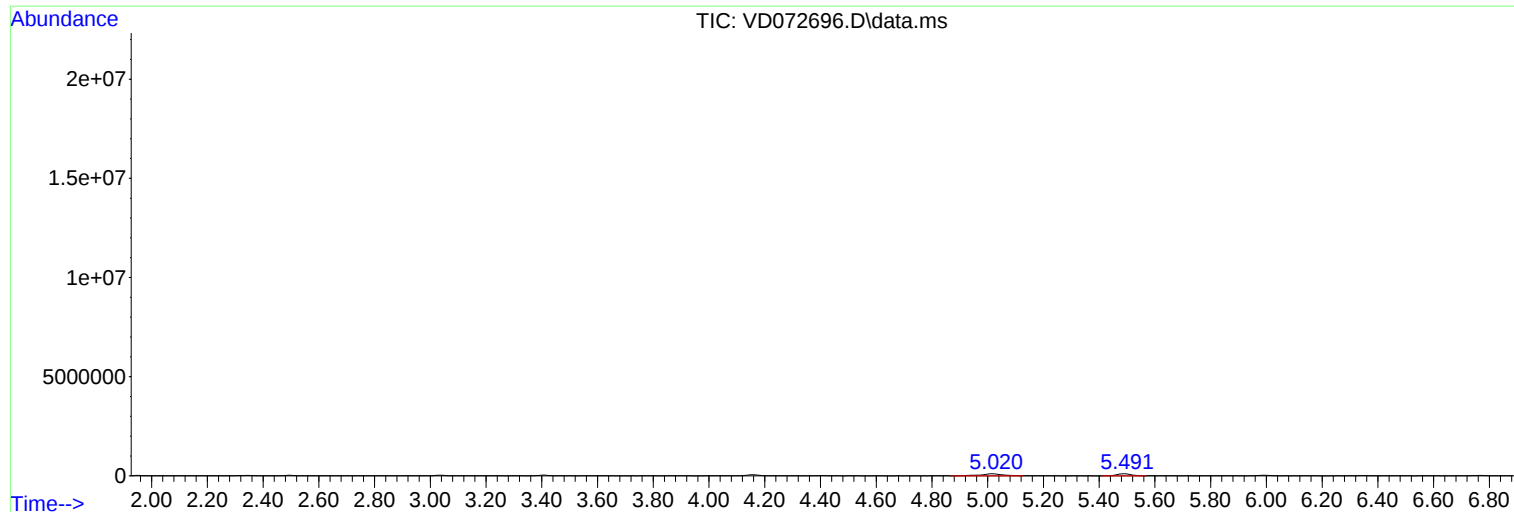
Sum of corrected areas: 582767948

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WC-16-1A-3

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



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Instrument :
MSVOA_D
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WC-16-1A-3

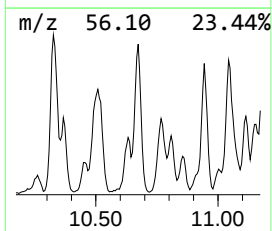
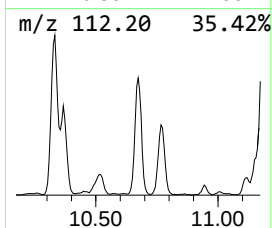
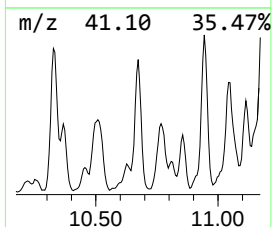
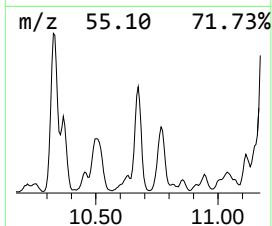
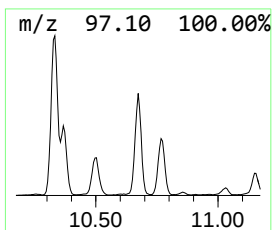
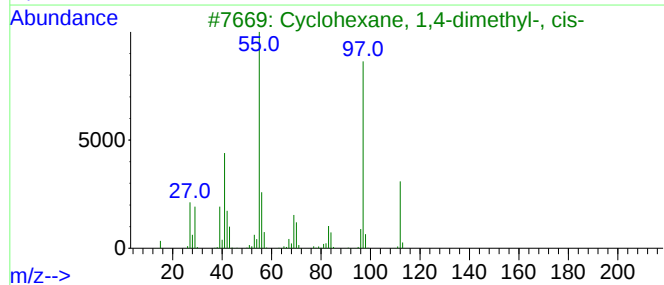
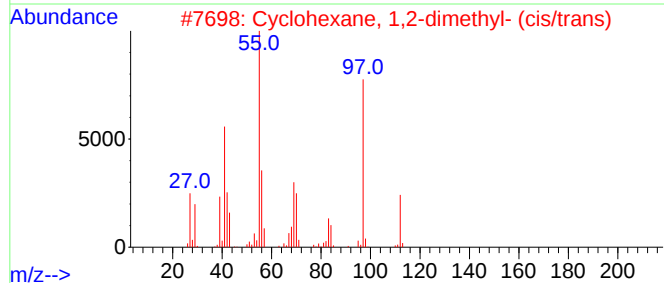
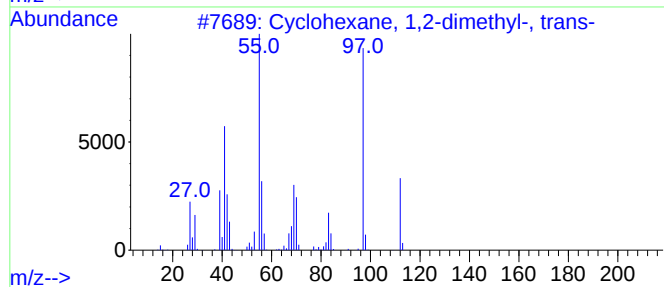
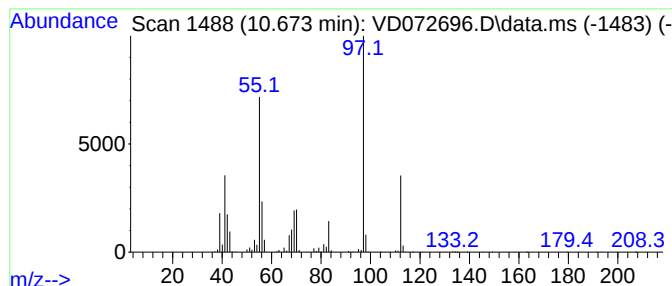
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.673	142.25 ug/l	3400810	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	91
2			Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	91
3			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	90
4			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	87
5			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	86



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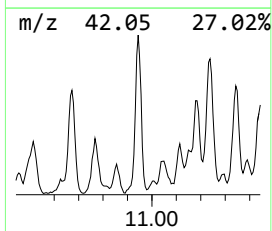
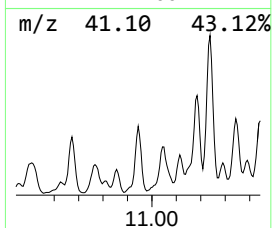
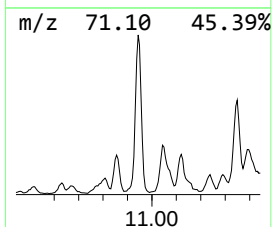
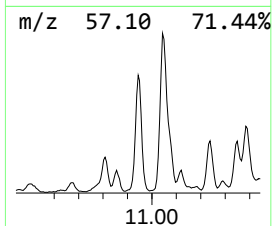
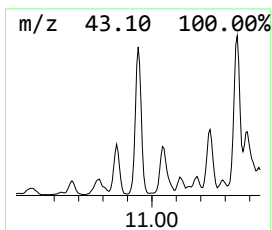
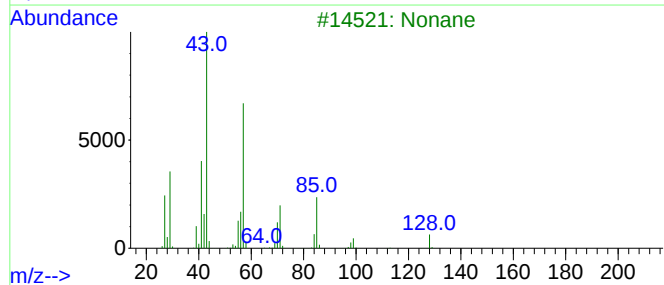
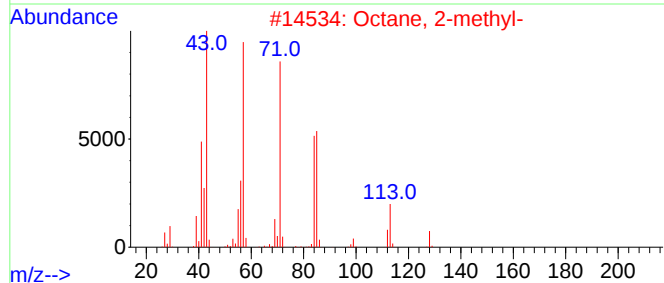
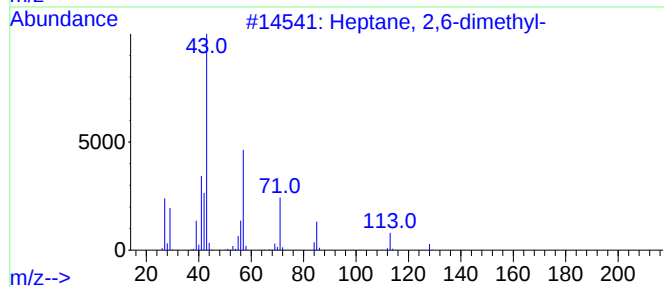
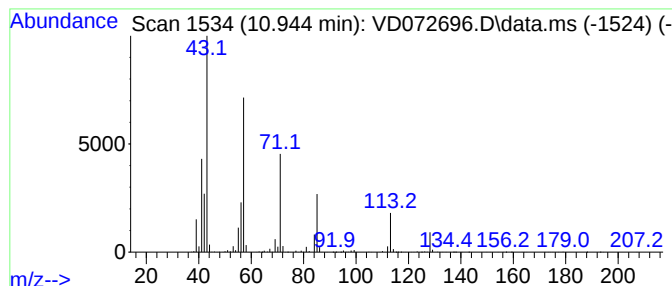
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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

Peak Number 2 Heptane, 2,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.944	144.16 ug/l	3446580	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	91
3			Nonane	128	C9H20	000111-84-2	58
4			1-Nonene, 4,6,8-trimethyl-	168	C12H24	054410-98-9	50
5			3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	47



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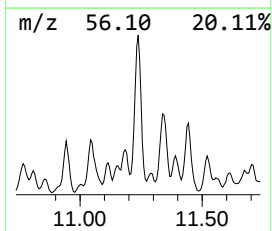
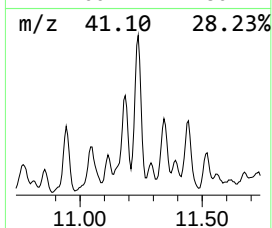
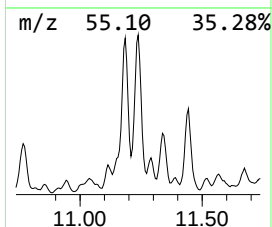
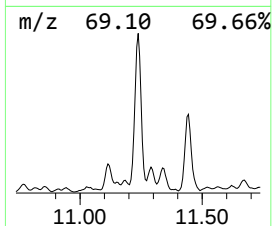
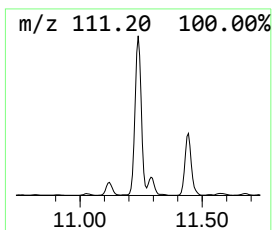
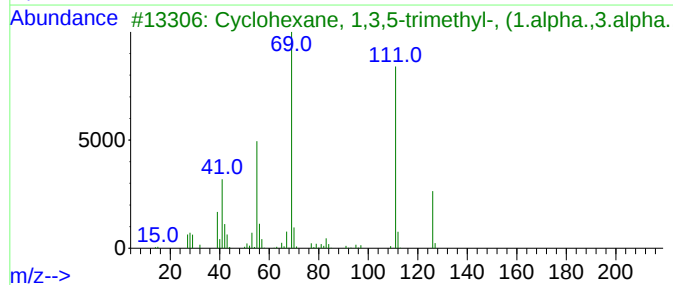
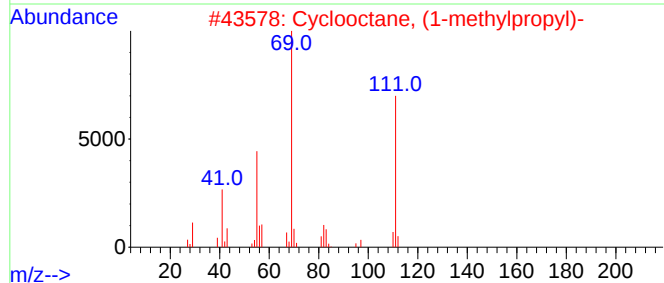
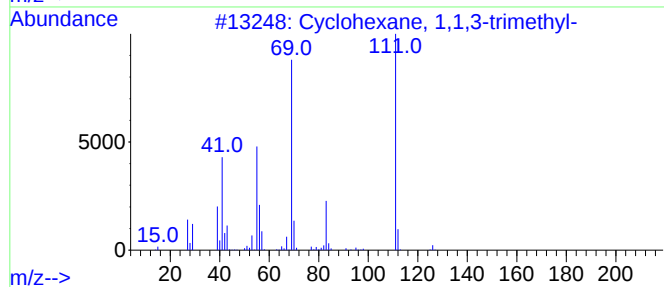
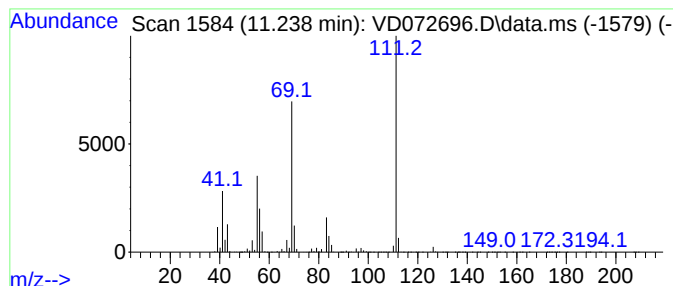
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.238	374.86 ug/l	8962100	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			Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	64
3			Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-27-3	59
4			1-Aminocyclopropanecarboxylic ac...	156	C7H12N2O2	1000375-50-8	53
5			4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042222\
Data File : VD072696.D
Acq On : 22 Apr 2022 16:11
Operator : VA/SY
Sample : N2480-11
Misc : 5.83G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-3

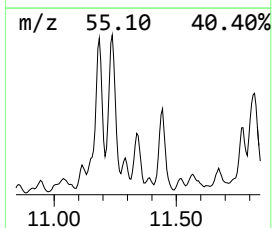
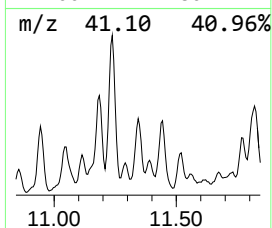
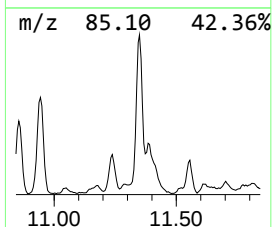
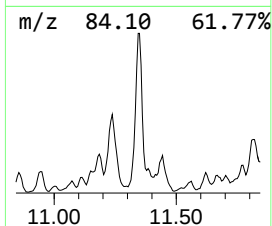
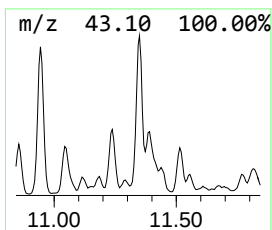
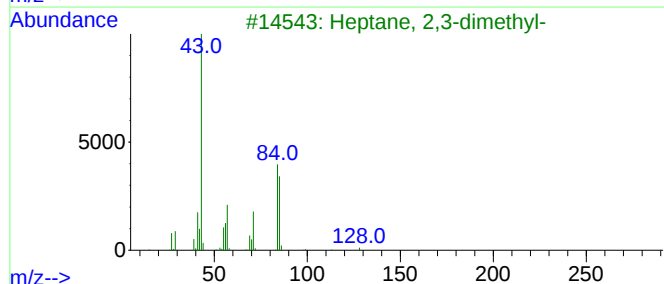
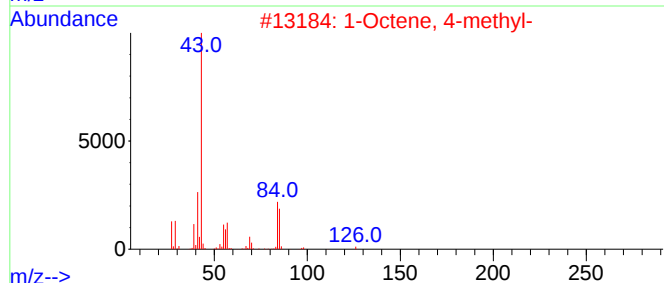
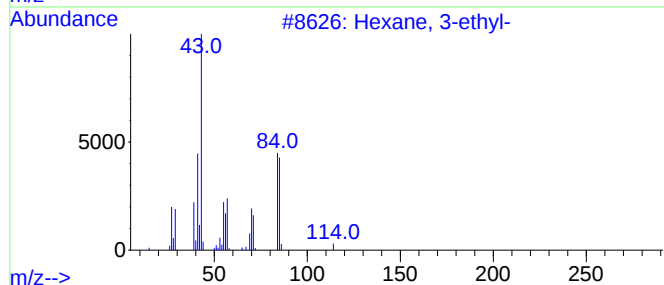
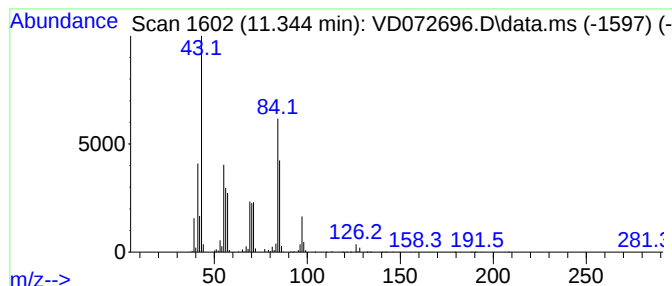
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Quant Title : SW846 8260

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

Peak Number 4 Hexane, 3-ethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.344	143.64 ug/l	3434080	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 3-ethyl-	114	C8H18	000619-99-8	53
2			1-Octene, 4-methyl-	126	C9H18	013151-12-7	52
3			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	50
4			1-Heptanol, 2,4-dimethyl-,	144	C9H20O	098982-97-9	50
5			1-Tetradecene	196	C14H28	001120-36-1	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042222\
Data File : VD072696.D
Acq On : 22 Apr 2022 16:11
Operator : VA/SY
Sample : N2480-11
Misc : 5.83G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-3

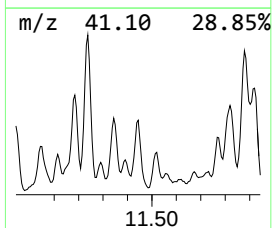
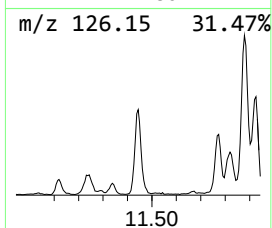
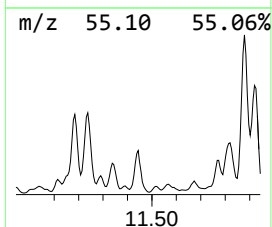
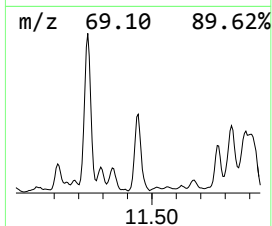
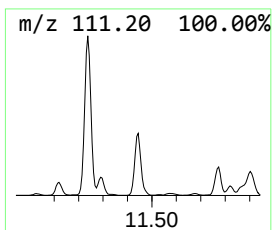
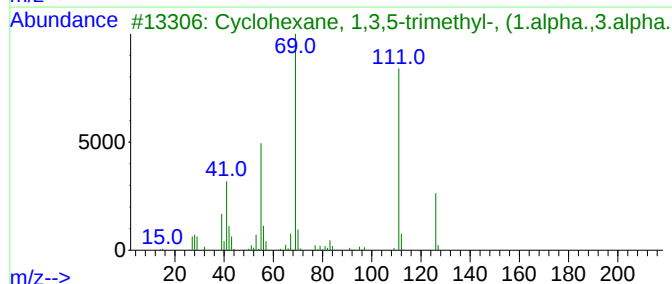
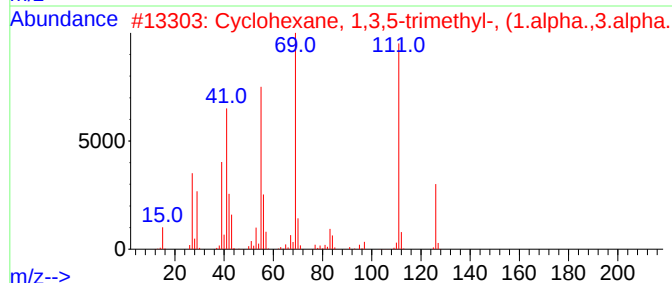
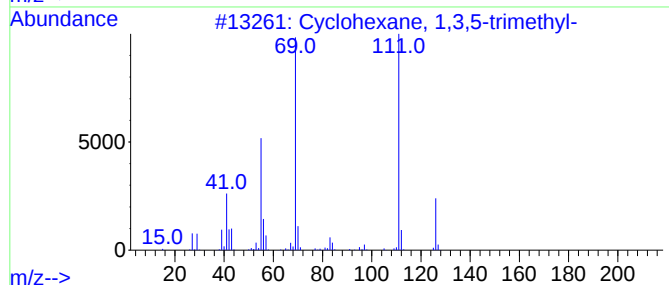
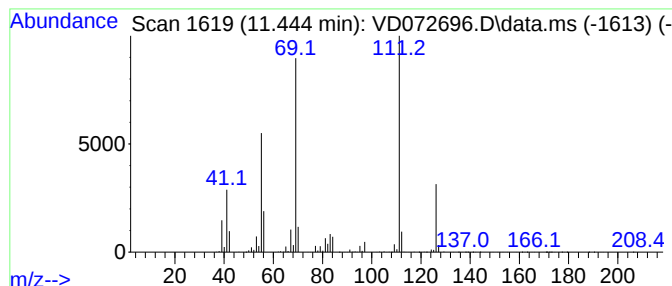
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Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, 1,3,5-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.444	199.16 ug/l	4761530	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	94
2			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	93
3			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	91
4			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	91
5			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042222\
Data File : VD072696.D
Acq On : 22 Apr 2022 16:11
Operator : VA/SY
Sample : N2480-11
Misc : 5.83G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-3

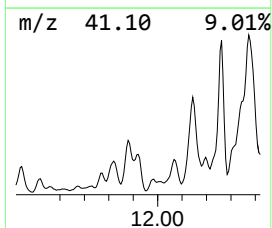
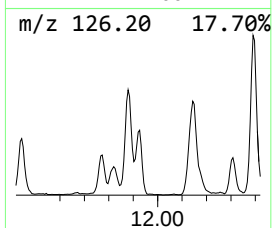
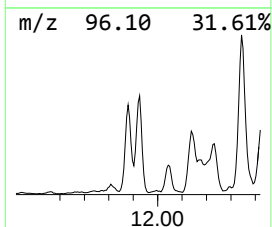
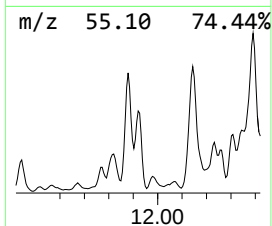
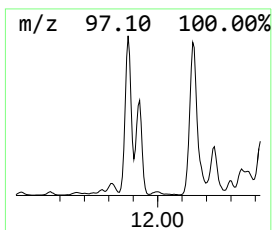
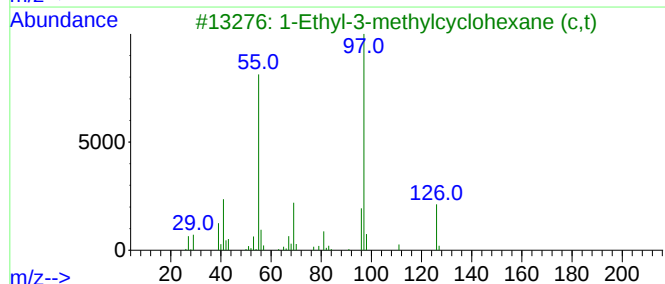
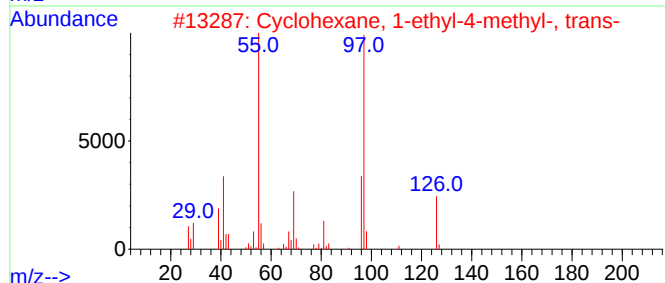
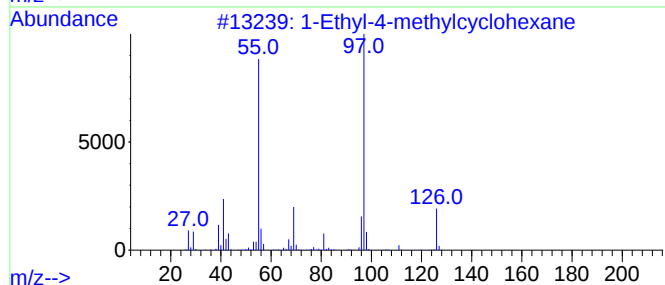
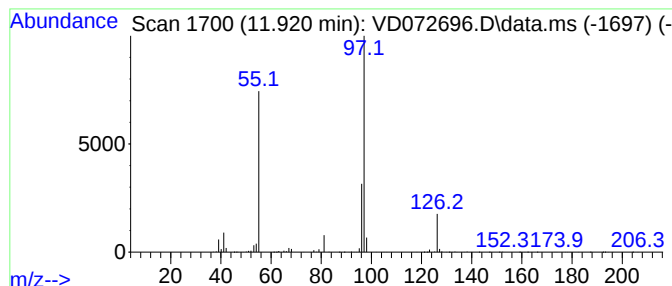
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Quant Title : SW846 8260

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	269.07 ug/l	6433010	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	86
2			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	78
3			1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	72
4			cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	72
5			Sulfurous acid, di(cyclohexylmet...	274	C14H26O3S	1010309-22-7	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042222\
Data File : VD072696.D
Acq On : 22 Apr 2022 16:11
Operator : VA/SY
Sample : N2480-11
Misc : 5.83G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-3

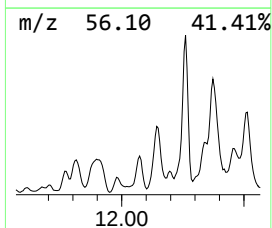
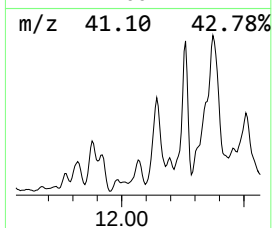
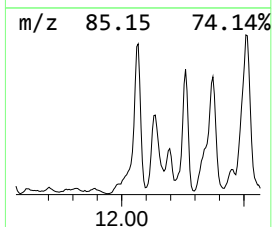
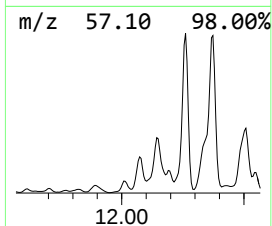
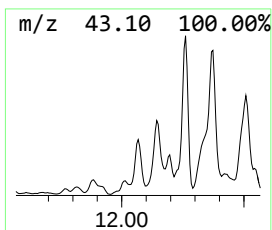
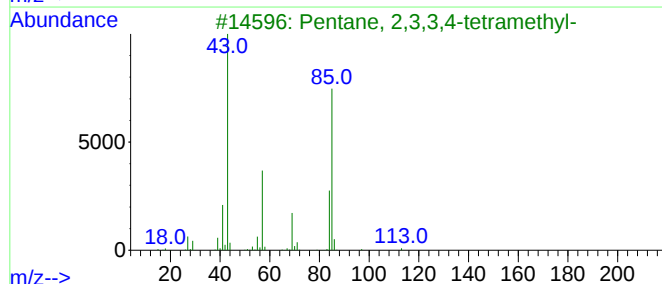
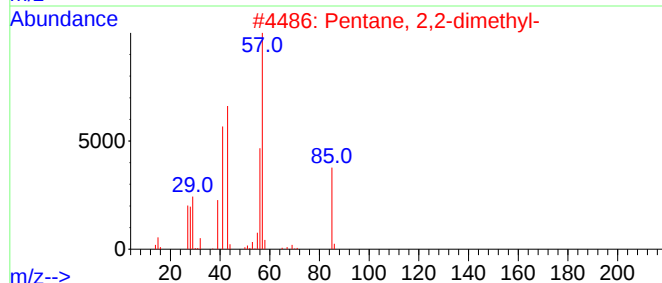
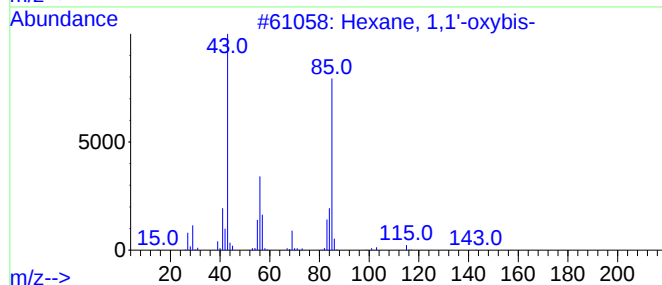
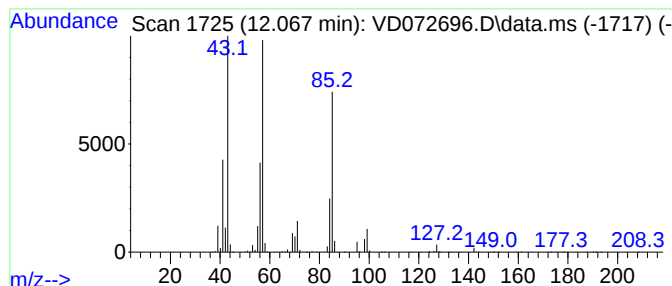
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Quant Title : SW846 8260

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

Peak Number 7 Hexane, 1,1'-oxybis- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.067	192.50 ug/l	4602260	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	59
2			Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	53
3			Pentane, 2,3,3,4-tetramethyl-	128	C9H20	016747-38-9	52
4			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	47
5			Heptane, 4,4-dimethyl-	128	C9H20	001068-19-5	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042222\
Data File : VD072696.D
Acq On : 22 Apr 2022 16:11
Operator : VA/SY
Sample : N2480-11
Misc : 5.83G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-3

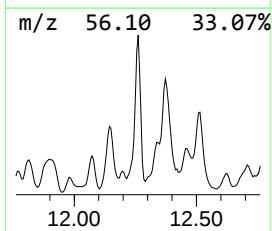
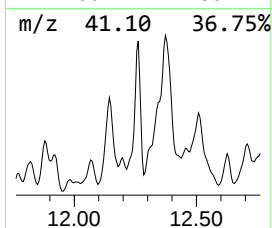
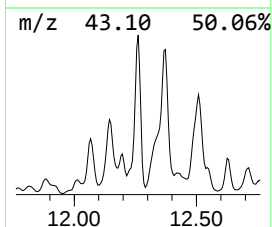
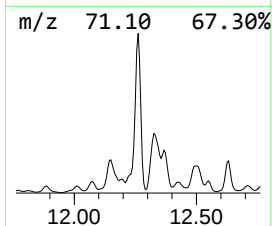
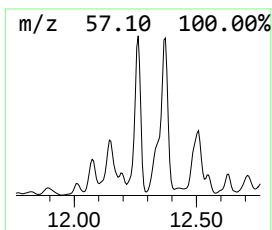
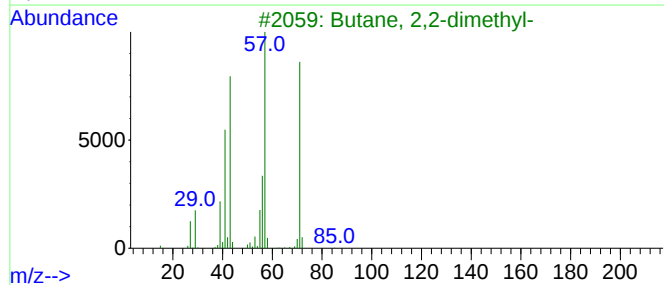
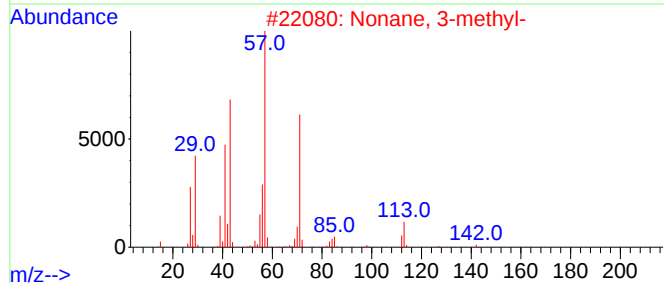
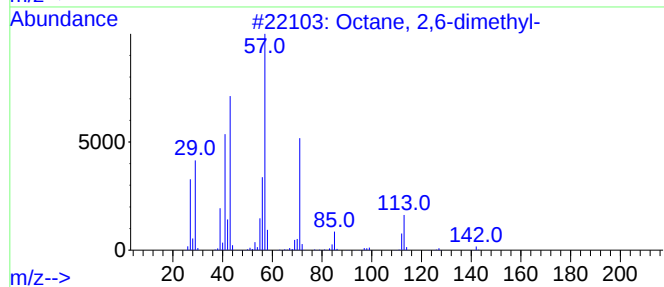
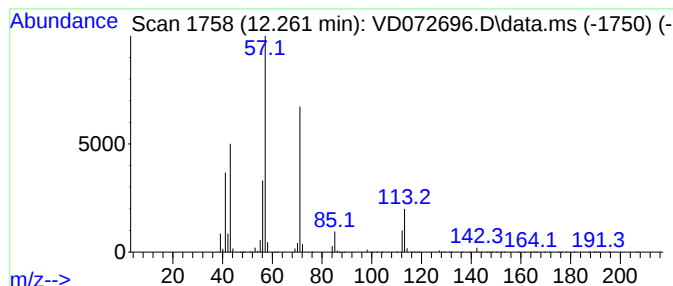
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Quant Title : SW846 8260

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	743.08 ug/l	17765500	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			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	50
4			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	43
5			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042222\
Data File : VD072696.D
Acq On : 22 Apr 2022 16:11
Operator : VA/SY
Sample : N2480-11
Misc : 5.83G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

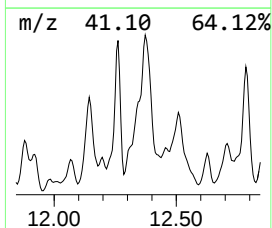
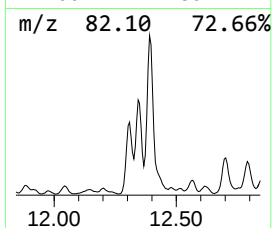
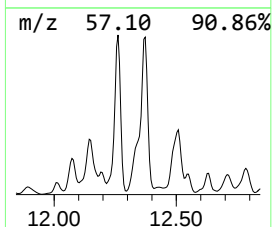
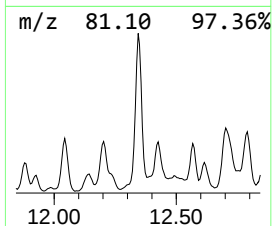
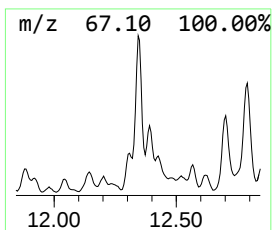
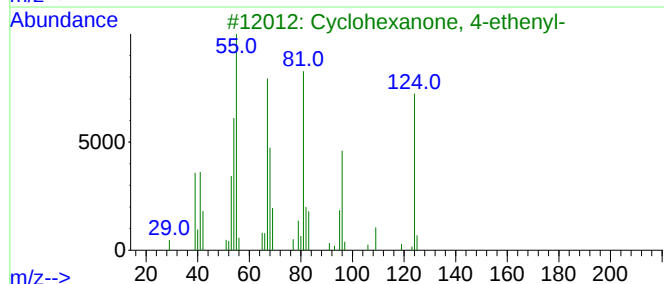
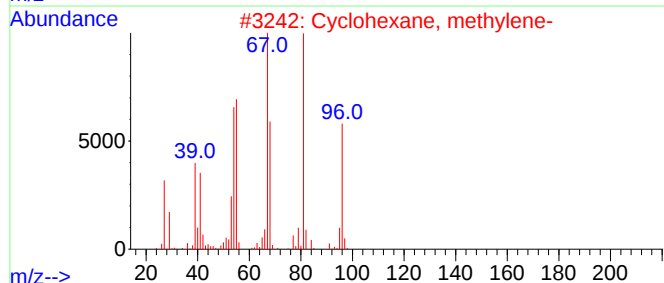
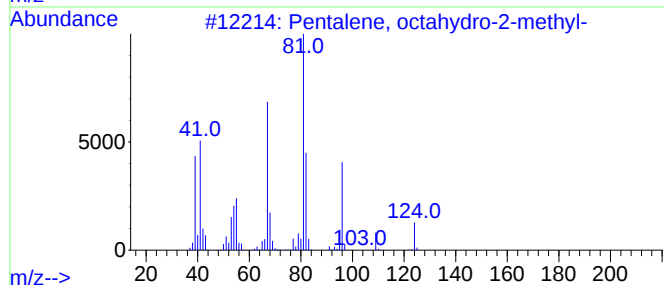
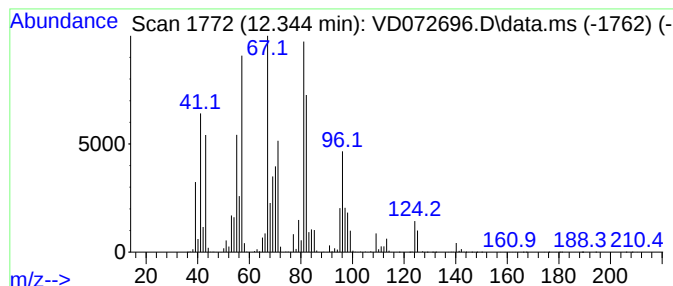
Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-3

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

R.T.	EstConc	Area	Relative to ISTD			R.T.
12.344	829.25 ug/l	19825500	Chlorobenzene-d5			11.638
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentalene, octahydro-2-methyl-		124	C9H16	003868-64-2	70
2	Cyclohexane, methylene-		96	C7H12	001192-37-6	55
3	Cyclohexanone, 4-ethenyl-		124	C8H12O	001740-64-3	52
4	1H-Indene, octahydro-, trans-		124	C9H16	003296-50-2	43
5	Cyclohexene, 1-methyl-		96	C7H12	000591-49-1	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042222\
Data File : VD072696.D
Acq On : 22 Apr 2022 16:11
Operator : VA/SY
Sample : N2480-11
Misc : 5.83G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-3

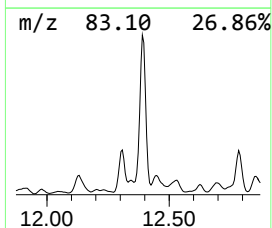
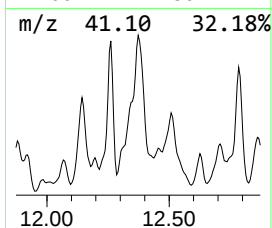
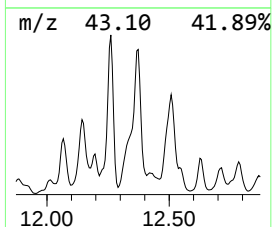
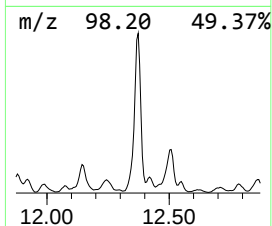
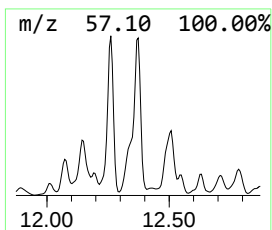
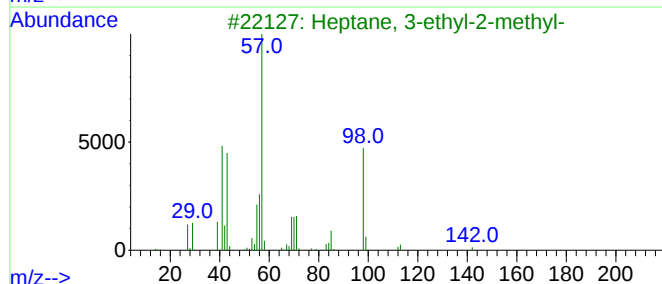
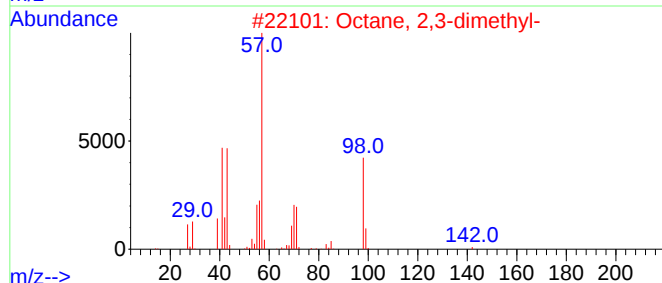
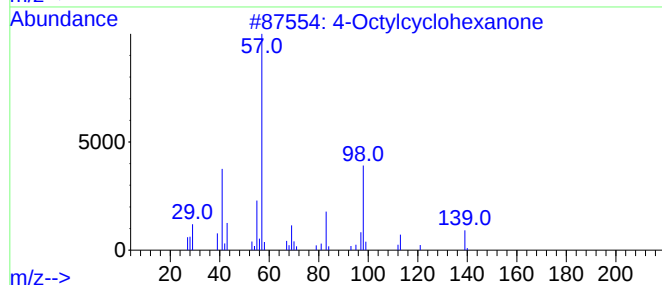
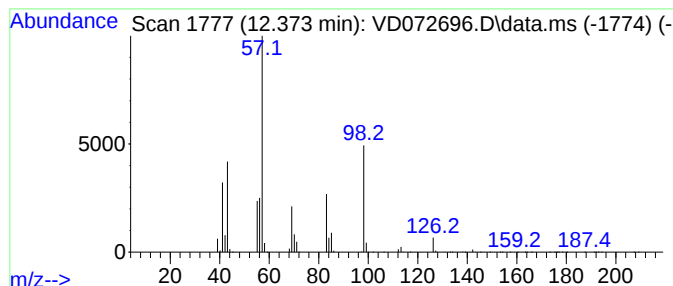
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260

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

Peak Number 10 4-Octylcyclohexanone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.373	834.31 ug/l	19946600	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Octylcyclohexanone	210	C14H26O	1000428-94-1	53
2			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	53
3			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	53
4			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	40
5			Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042222\
Data File : VD072696.D
Acq On : 22 Apr 2022 16:11
Operator : VA/SY
Sample : N2480-11
Misc : 5.83G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-3

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
Cyclohexane, 1,...	10.673	142.3	ug/l	3400810	3	11.638	1195400	50.0
Heptane, 2,6-di...	10.944	144.2	ug/l	3446580	3	11.638	1195400	50.0
Cyclohexane, 1,...	11.238	374.9	ug/l	8962100	3	11.638	1195400	50.0
Hexane, 3-ethyl-	11.344	143.6	ug/l	3434080	3	11.638	1195400	50.0
Cyclohexane, 1,...	11.444	199.2	ug/l	4761530	3	11.638	1195400	50.0
1-Ethyl-4-methy...	11.920	269.1	ug/l	6433010	3	11.638	1195400	50.0
Hexane, 1,1'-ox...	12.067	192.5	ug/l	4602260	3	11.638	1195400	50.0
Octane, 2,6-dim...	12.261	743.1	ug/l	17765500	3	11.638	1195400	50.0
Pentalene, octa...	12.344	829.3	ug/l	19825500	3	11.638	1195400	50.0
4-Octylcyclohex...	12.373	834.3	ug/l	19946600	3	11.638	1195400	50.0