

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051322\
 Data File : VD072993.D
 Acq On : 13 May 2022 16:55
 Operator : VA/SY
 Sample : N2685-06
 Misc : 4.50G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WC-14B-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\82D050222S.M
 Title : SW846 8260

Signal : TIC: VD072993.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.409	413	423	436	rBV	105590	292729	1.28%	0.063%
2	5.485	593	606	619	rBV3	71568	244141	1.07%	0.053%
3	7.973	1022	1029	1036	rVV2	452076	1110297	4.86%	0.240%
4	8.062	1036	1044	1055	rVV	426661	1087393	4.76%	0.235%
5	8.185	1055	1065	1069	rVV2	193067	446146	1.95%	0.096%
6	8.244	1069	1075	1082	rVV2	253419	636550	2.79%	0.137%
7	8.326	1082	1089	1099	rVV2	208092	495763	2.17%	0.107%
8	8.450	1099	1110	1117	rVV3	335667	889765	3.89%	0.192%
9	8.532	1117	1124	1129	rVV2	239412	580367	2.54%	0.125%
10	8.597	1129	1135	1146	rVB2	269238	606252	2.65%	0.131%
11	8.861	1171	1180	1190	rBV	582905	1205691	5.28%	0.260%
12	9.350	1259	1263	1268	rVB	1251405	2230601	9.76%	0.482%
13	9.403	1268	1272	1280	rVB	651332	1209082	5.29%	0.261%
14	9.620	1299	1309	1318	rVB	1197530	2680218	11.73%	0.579%
15	9.767	1325	1334	1343	rVB2	524430	1070335	4.68%	0.231%
16	9.914	1352	1359	1363	rBV	612904	1157029	5.06%	0.250%
17	9.956	1363	1366	1371	rVV3	333142	590991	2.59%	0.128%
18	10.003	1371	1374	1382	rVB2	234745	395709	1.73%	0.085%
19	10.091	1382	1389	1394	rBV2	822625	1849817	8.09%	0.399%
20	10.138	1394	1397	1405	rVB	656629	1126073	4.93%	0.243%
21	10.226	1405	1412	1414	rBV3	279709	559556	2.45%	0.121%
22	10.332	1422	1430	1434	rBV	2785466	5570173	24.37%	1.202%
23	10.367	1434	1436	1444	rVB	1226204	1751288	7.66%	0.378%
24	10.456	1445	1451	1454	rBV	560372	1011742	4.43%	0.218%
25	10.497	1454	1458	1469	rVB4	1453165	3957555	17.32%	0.854%
26	10.632	1469	1481	1483	rBV2	760676	1602541	7.01%	0.346%
27	10.673	1483	1488	1496	rVB	2126787	3847175	16.83%	0.831%
28	10.767	1496	1504	1509	rBV3	1303790	2988597	13.08%	0.645%
29	10.808	1509	1511	1515	rVB2	351924	407936	1.78%	0.088%
30	10.855	1515	1519	1524	rVB	1161067	1854548	8.11%	0.400%
31	10.944	1524	1534	1540	rBV	2809178	4927615	21.56%	1.064%
32	11.044	1540	1551	1559	rBV	2150941	5169851	22.62%	1.116%
33	11.114	1559	1563	1566	rBV2	920612	1454181	6.36%	0.314%
34	11.185	1571	1575	1578	rVB	1080009	1367951	5.99%	0.295%
35	11.238	1578	1584	1590	rVB	5799638	9949713	43.54%	2.148%
36	11.291	1590	1593	1597	rVB2	762830	905239	3.96%	0.195%

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Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
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37	11.344	1597	1602	1606	rBV2	2437896	4063163	17.78%	0.877%
38	11.385	1606	1609	1614	rVB2	805475	1068630	4.68%	0.231%
39	11.444	1614	1619	1626	rVB	3230600	5868291	25.68%	1.267%
40	11.514	1626	1631	1635	rBV2	1114294	1824026	7.98%	0.394%
41	11.561	1635	1639	1646	rVB4	290000	477290	2.09%	0.103%
42	11.632	1646	1651	1655	rBV2	642772	1129962	4.94%	0.244%
43	11.673	1655	1658	1663	rVB4	271177	325222	1.42%	0.070%
44	11.726	1663	1667	1670	rBV	440085	637203	2.79%	0.138%
45	11.773	1670	1675	1677	rBV	1145667	1647197	7.21%	0.356%
46	11.814	1677	1682	1688	rBV5	1782053	3417033	14.95%	0.738%
47	11.879	1688	1693	1697	rBV	4109909	7221826	31.60%	1.559%
48	11.920	1697	1700	1705	rVB3	3194902	5142410	22.50%	1.110%
49	11.979	1705	1710	1714	rBV3	983628	1945594	8.51%	0.420%
50	12.067	1718	1725	1730	rVB3	1287969	3013017	13.18%	0.650%
51	12.144	1730	1738	1744	rBV3	6192409	14488958	63.40%	3.128%
52	12.197	1744	1747	1750	rVB2	826441	861662	3.77%	0.186%
53	12.261	1750	1758	1762	rVB	7315542	12846859	56.21%	2.773%
54	12.344	1762	1772	1774	rBV3	6877454	15216289	66.58%	3.285%
55	12.373	1774	1777	1788	rVB3	6013576	13445920	58.84%	2.903%
56	12.467	1788	1793	1796	rBV4	1438052	2738945	11.98%	0.591%
57	12.626	1814	1820	1825	rBV3	2531965	4454238	19.49%	0.962%
58	12.708	1825	1834	1838	rBV4	2690660	6630422	29.01%	1.431%
59	12.749	1838	1841	1842	rVV	1304603	1586631	6.94%	0.343%
60	12.785	1842	1847	1854	rVB3	6655245	12907252	56.48%	2.786%
61	12.861	1854	1860	1866	rBV4	3405777	8309259	36.36%	1.794%
62	12.944	1866	1874	1879	rVV3	7891080	19700325	86.20%	4.253%
63	12.997	1879	1883	1888	rVB4	4949352	8387219	36.70%	1.811%
64	13.049	1888	1892	1893	rBV2	762086	873504	3.82%	0.189%
65	13.085	1893	1898	1902	rBV2	3896719	5737956	25.11%	1.239%
66	13.132	1902	1906	1909	rBV3	2321093	4215725	18.45%	0.910%
67	13.173	1909	1913	1919	rVB2	4928032	8020901	35.10%	1.732%
68	13.297	1931	1934	1939	rVB	3026146	3917447	17.14%	0.846%
69	13.349	1939	1943	1947	rBV2	3623391	6109786	26.73%	1.319%
70	13.449	1953	1960	1964	rBV4	4851236	10750899	47.04%	2.321%
71	13.491	1964	1967	1972	rVB3	3053791	4278090	18.72%	0.924%
72	13.597	1982	1985	1989	rVB2	1577041	1987462	8.70%	0.429%
73	13.702	1998	2003	2017	rVB6	3876512	11608374	50.79%	2.506%
74	13.885	2028	2034	2038	rBV2	11369974	20372940	89.15%	4.398%
75	13.926	2038	2041	2046	rVB3	4036361	5592724	24.47%	1.207%
76	13.985	2047	2051	2055	rBV3	3750870	5922664	25.92%	1.279%

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77	14.102	2067	2071	2075	rVB	5074057	7829915	34.26%	1.690%
78	14.202	2084	2088	2094	rBV4	4424319	7616581	33.33%	1.644%
79	14.273	2095	2100	2105	rVB4	4316015	7282882	31.87%	1.572%
80	14.326	2106	2109	2113	rBV3	2138041	3209363	14.04%	0.693%
81	14.391	2114	2120	2124	rBV3	8906865	16143466	70.64%	3.485%
82	14.502	2136	2139	2142	rBV3	1693829	2350182	10.28%	0.507%
83	14.555	2143	2148	2154	rVV5	5813531	10373704	45.39%	2.239%
84	14.744	2176	2180	2184	rBV4	2551229	4648274	20.34%	1.003%
85	14.802	2185	2190	2196	rVV3	11329262	22853600	100.00%	4.933%
86	14.861	2196	2200	2206	rVB5	6613223	12770144	55.88%	2.757%
87	15.073	2233	2236	2240	rVB3	3644213	5301633	23.20%	1.144%
88	15.191	2251	2256	2263	rBV5	2651279	6195787	27.11%	1.338%
89	15.349	2277	2283	2289	rVB	9579494	17165452	75.11%	3.706%
90	15.420	2290	2295	2300	rBV6	1894701	4368979	19.12%	0.943%
91	15.596	2320	2325	2331	rVB7	1579940	3775480	16.52%	0.815%
92	15.655	2332	2335	2338	rBV5	811366	1381884	6.05%	0.298%
93	15.755	2348	2352	2359	rVB5	2768771	5476494	23.96%	1.182%
94	16.320	2444	2448	2455	rVB	1875067	3555063	15.56%	0.767%
95	16.667	2501	2507	2521	rVB7	1368398	4961029	21.71%	1.071%

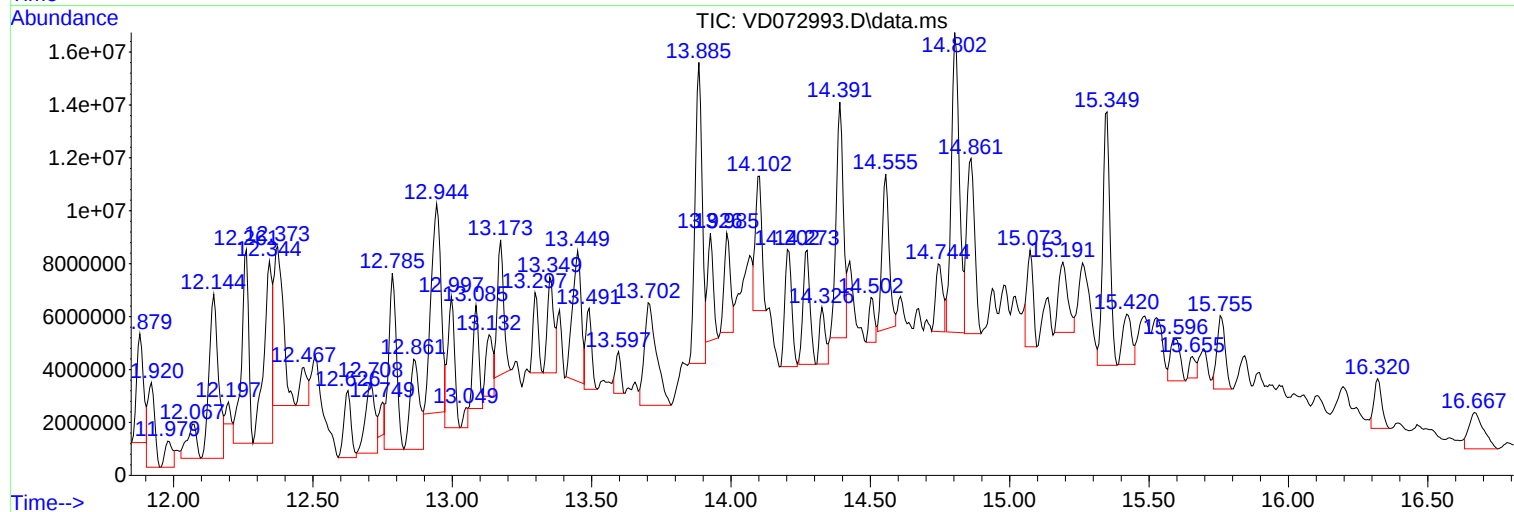
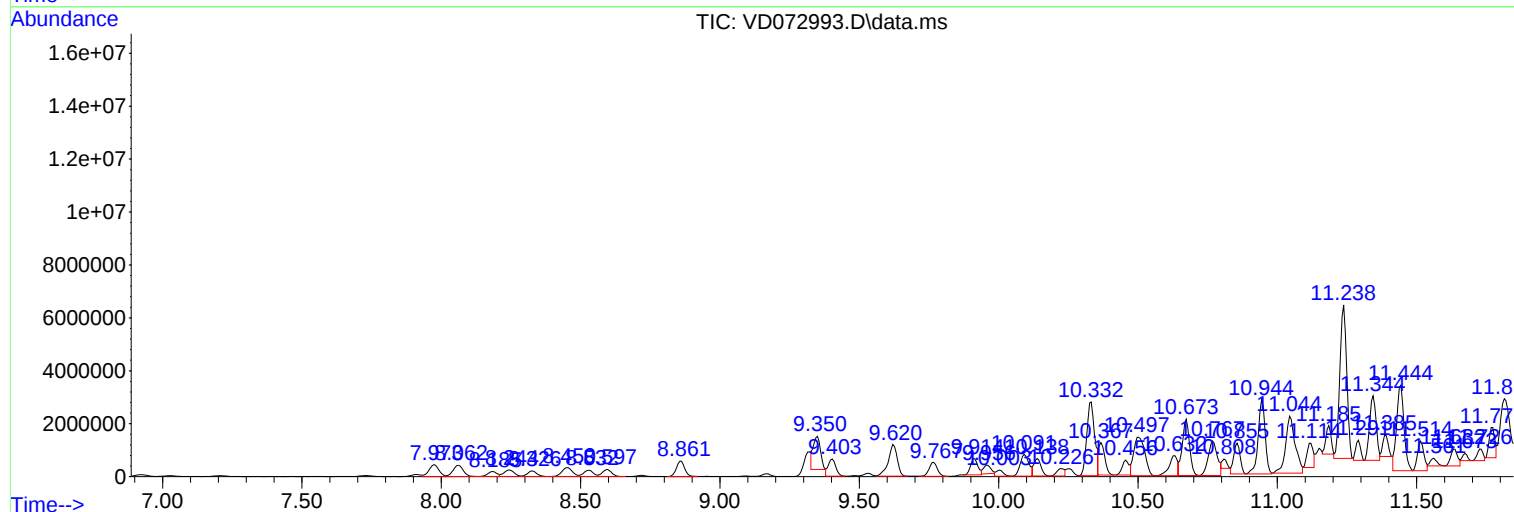
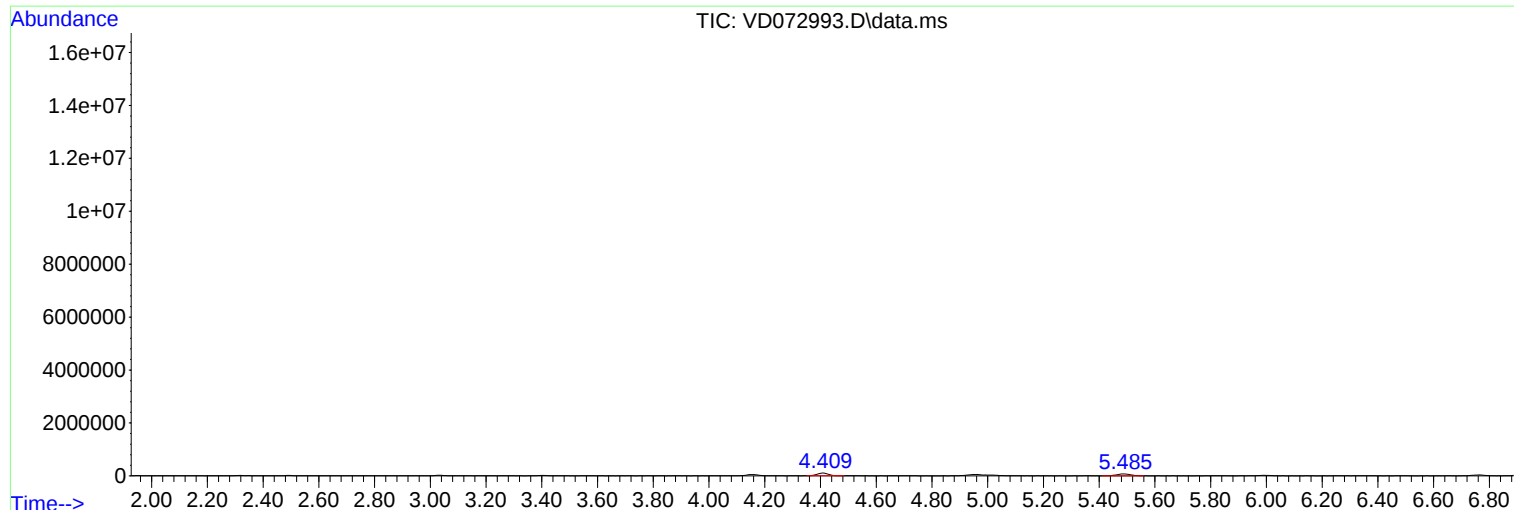
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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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



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Operator : VA/SY
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Misc : 4.50G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

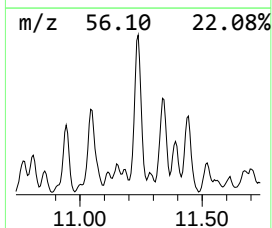
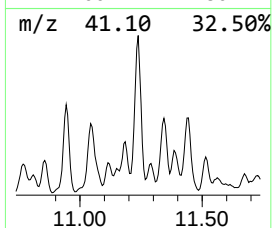
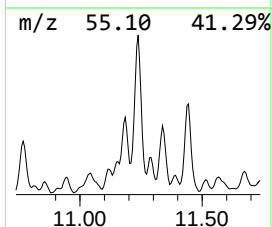
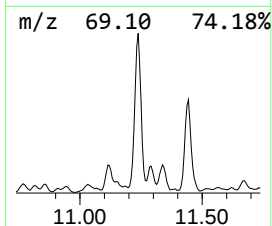
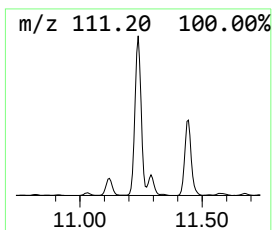
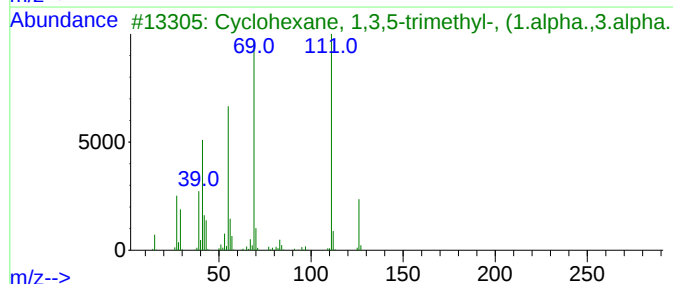
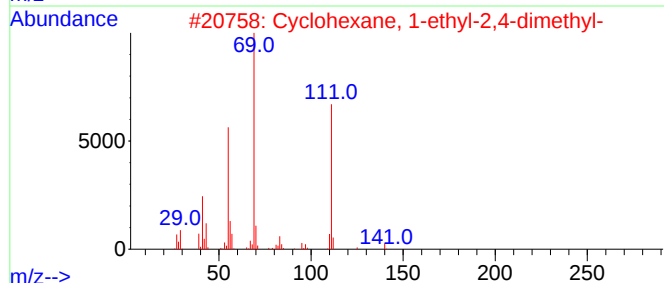
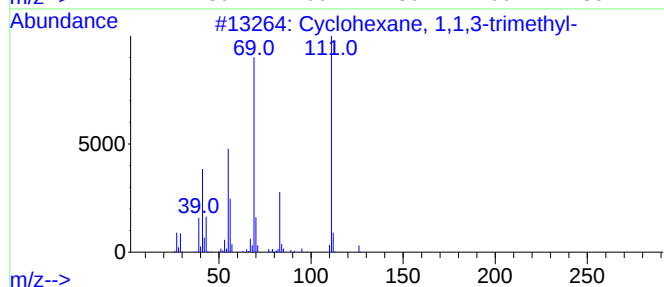
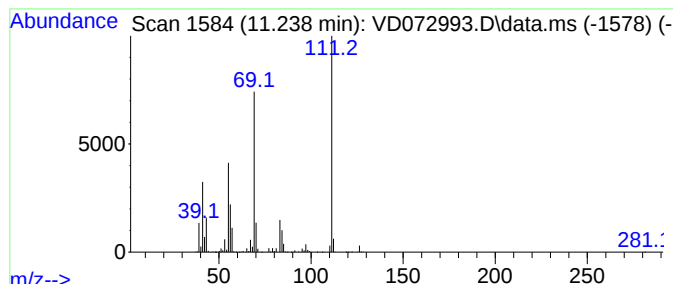
Instrument :
MSVOA_D
ClientSampleId :
WC-14B-5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.238	440.27 ug/l	9949710	Chlorobenzene-d5	11.632	
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	001795-27-3	64
4	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	64
5	Cyclohexane, 1,2,4-trimethyl-, (...)	126	C9H18	007667-60-9	59



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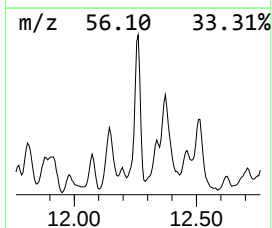
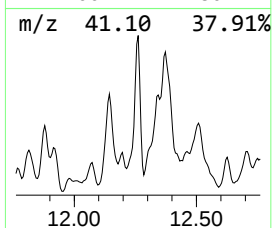
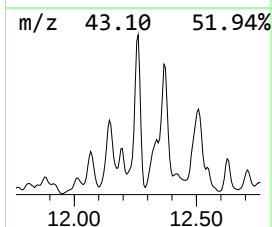
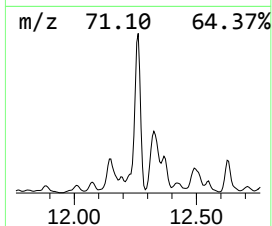
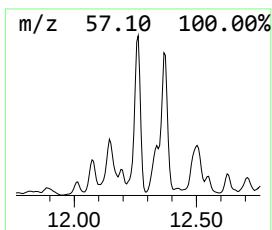
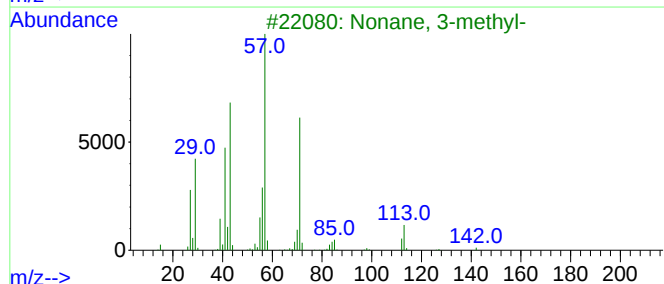
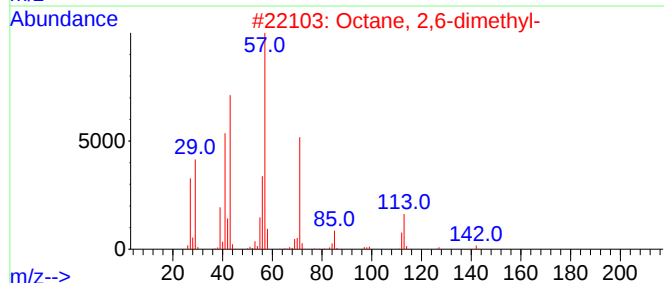
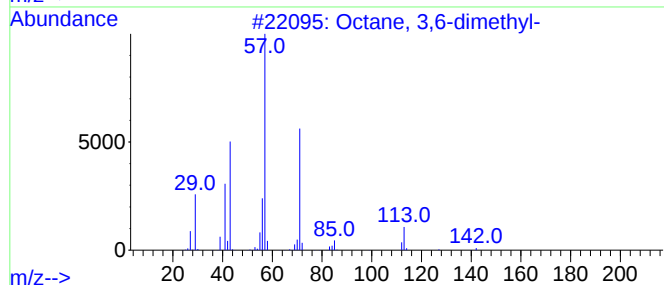
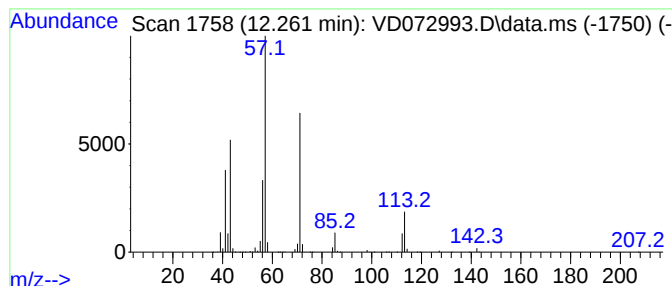
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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

Peak Number 2 Octane, 3,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.261	568.46 ug/l	12846900	Chlorobenzene-d5	11.632

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	91
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	91
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	90
4			Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64
5			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	64



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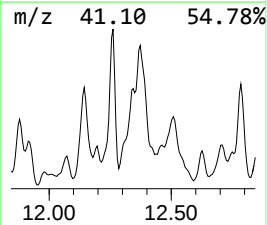
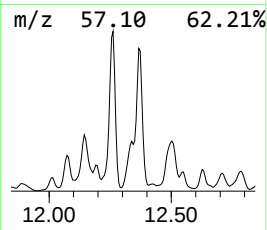
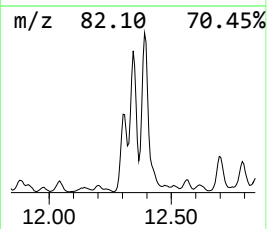
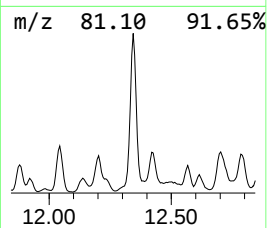
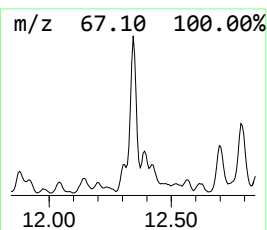
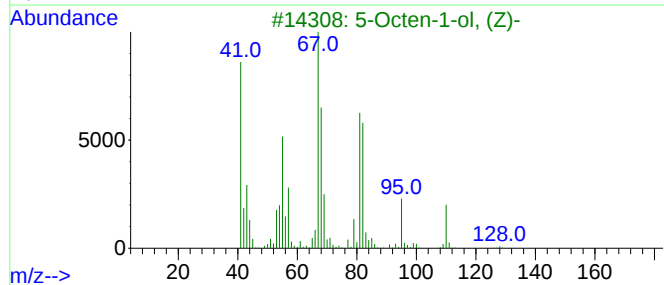
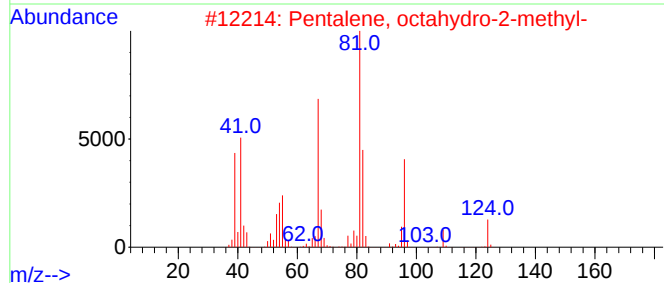
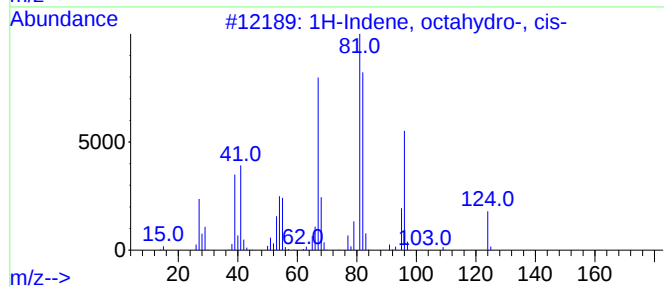
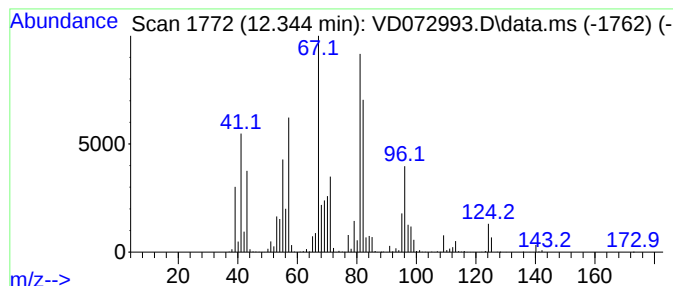
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MSVOA_D
ClientSampleId :
WC-14B-5

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Quant Title : SW846 8260

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

Peak Number 3 1H-Indene, octahydro-, cis- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.344	673.31 ug/l	15216300	Chlorobenzene-d5	11.632	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	70
2	Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	64
3	5-Octen-1-ol, (Z)-	128	C8H16O	064275-73-6	64
4	Cyclohexane, methylene-	96	C7H12	001192-37-6	52
5	Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051322\
Data File : VD072993.D
Acq On : 13 May 2022 16:55
Operator : VA/SY
Sample : N2685-06
Misc : 4.50G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14B-5

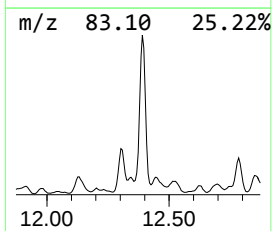
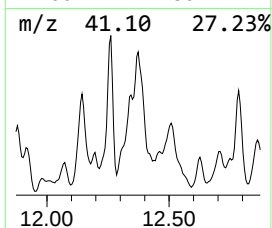
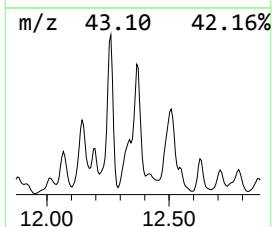
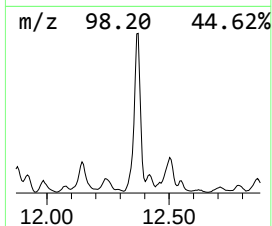
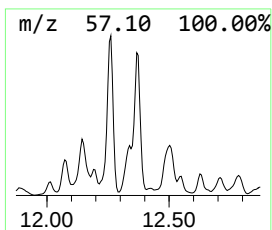
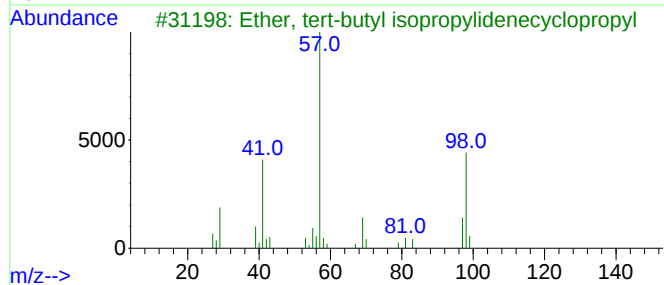
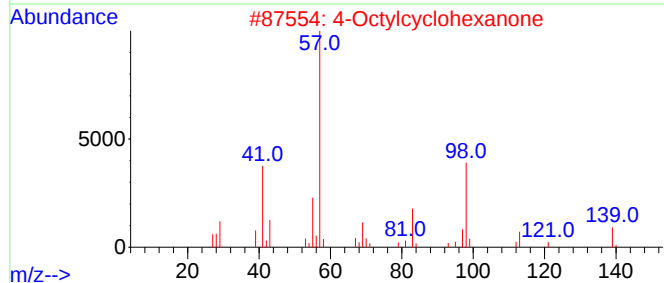
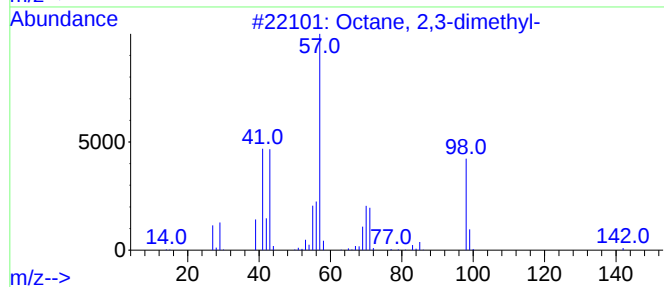
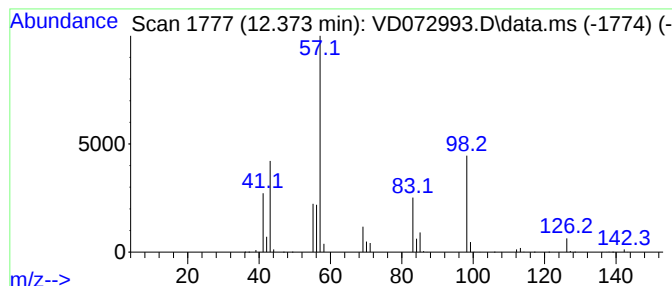
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Quant Title : SW846 8260

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

Peak Number 4 Octane, 2,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.373	594.97 ug/l	13445900	Chlorobenzene-d5	11.632

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	58
2			4-Octylcyclohexanone	210	C14H26O	1000428-94-1	50
3			Ether, tert-butyl isopropylidene...	154	C10H18O	024524-56-9	47
4			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	46
5			Carbonic acid, heptyl vinyl ester	186	C10H18O3	1010383-25-4	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051322\
Data File : VD072993.D
Acq On : 13 May 2022 16:55
Operator : VA/SY
Sample : N2685-06
Misc : 4.50G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14B-5

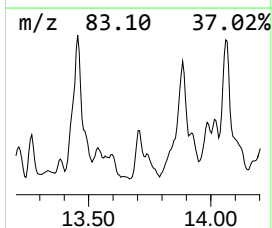
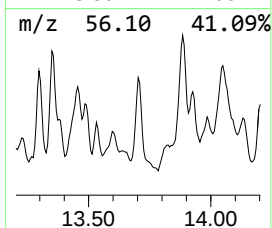
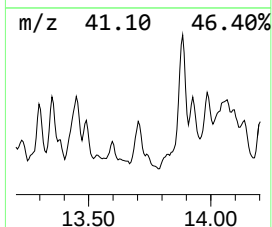
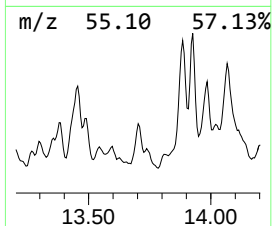
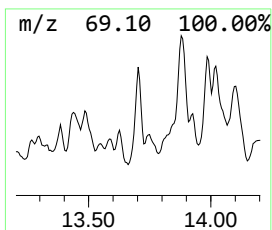
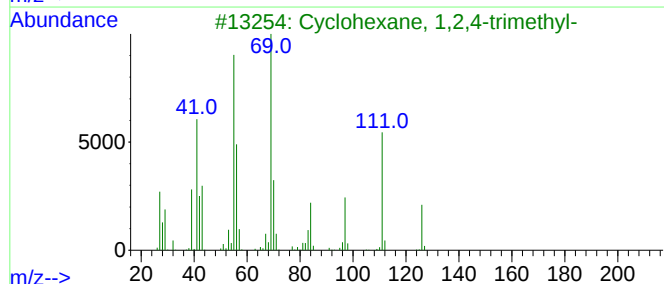
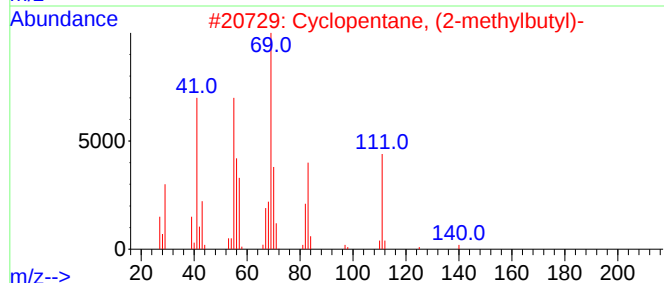
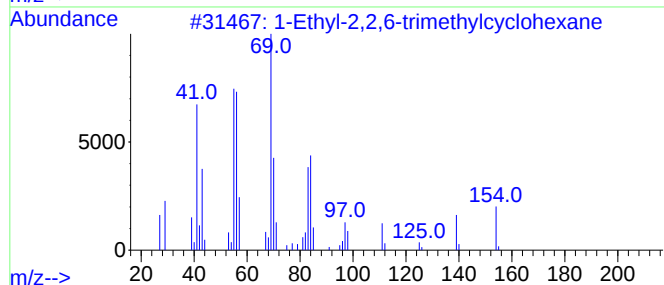
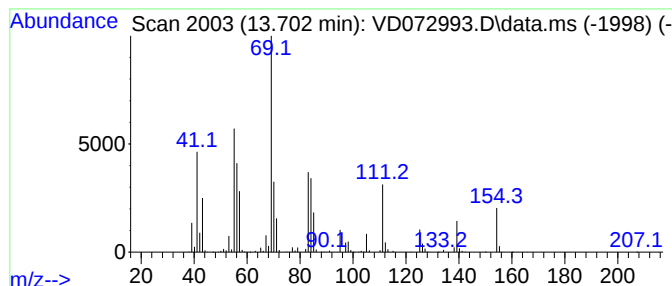
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Quant Title : SW846 8260

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

Peak Number 5 1-Ethyl-2,2,6-trimethylcycl... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.702	292.04 ug/l	11608400	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Ethyl-2,2,6-trimethylcyclohexane	154	C11H22	071186-27-1	87
2			Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	64
3			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	52
4			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	50
5			Citronellal	154	C10H18O	000106-23-0	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051322\
Data File : VD072993.D
Acq On : 13 May 2022 16:55
Operator : VA/SY
Sample : N2685-06
Misc : 4.50G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14B-5

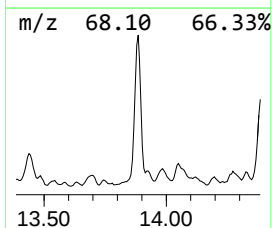
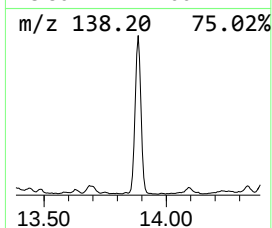
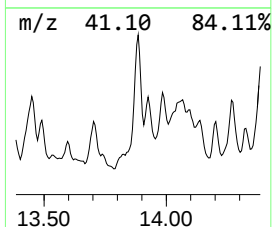
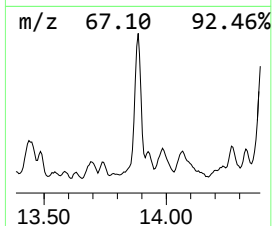
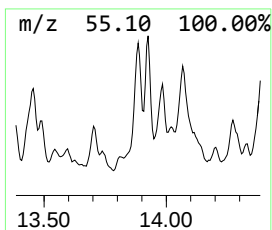
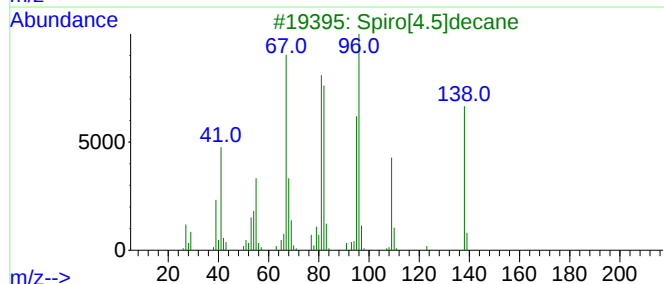
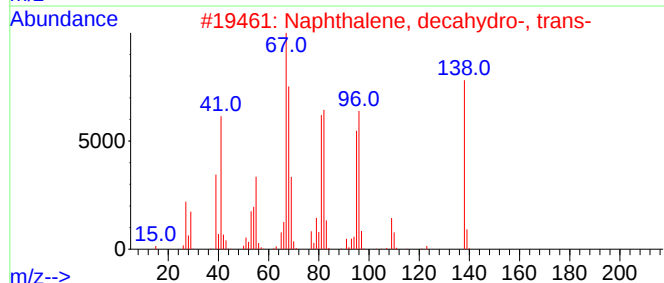
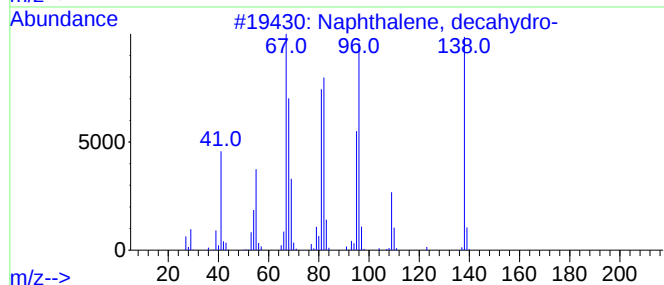
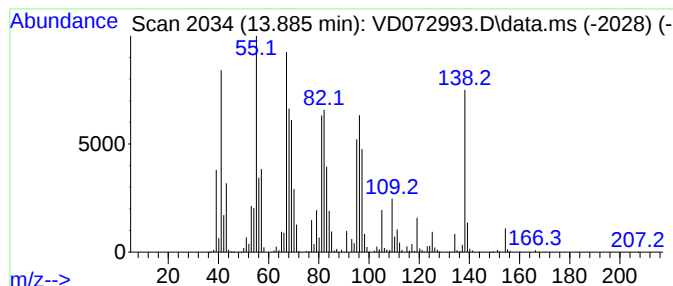
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Quant Title : SW846 8260

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

Peak Number 6 Naphthalene, decahydro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.885	512.54 ug/l	20372900	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	95
3			Spiro[4.5]decane	138	C10H18	000176-63-6	93
4			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	92
5			Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001879-07-8	60



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051322\
Data File : VD072993.D
Acq On : 13 May 2022 16:55
Operator : VA/SY
Sample : N2685-06
Misc : 4.50G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

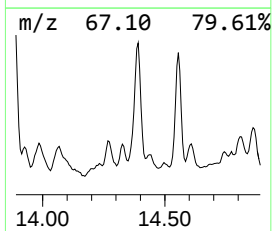
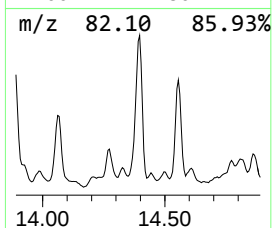
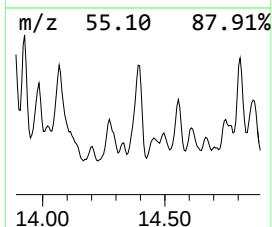
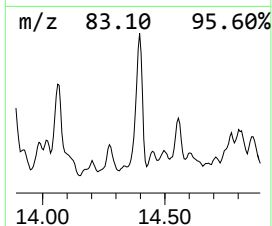
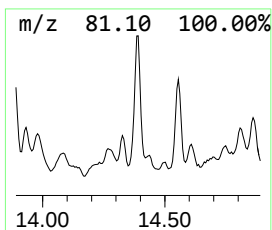
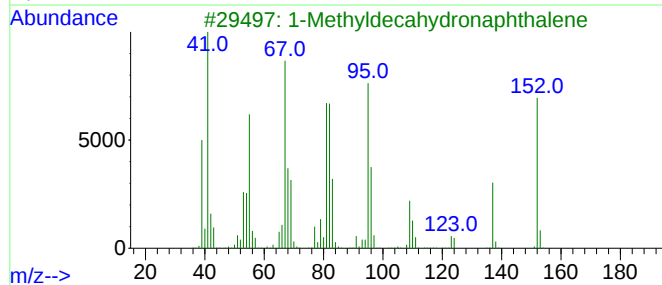
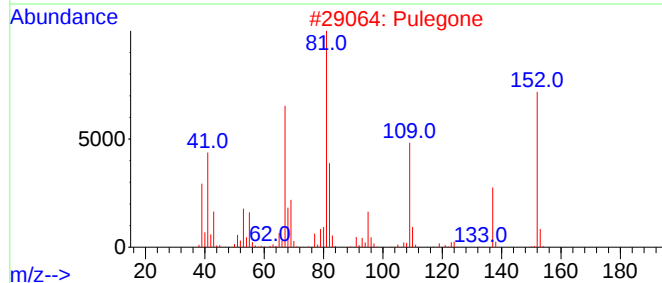
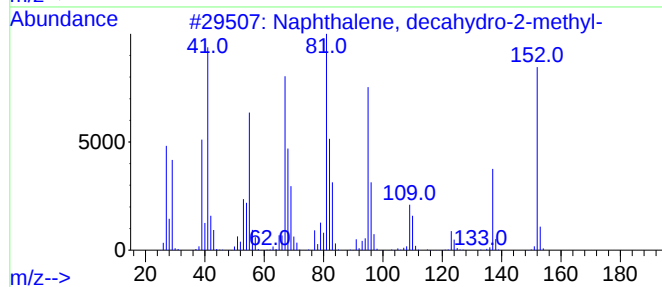
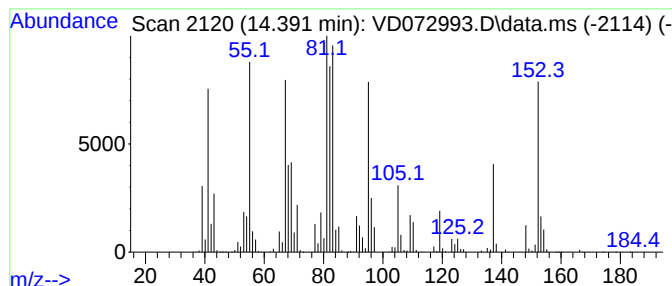
Instrument :
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ClientSampleId :
WC-14B-5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260

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

Peak Number 7 Naphthalene, decahydro-2-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.391	406.13 ug/l	16143500	1,4-Dichlorobenzene-d4	13.561	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	97
2	Pulegone	152	C10H16O	000089-82-7	55
3	1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	46
4	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	46
5	Bicyclo[4.1.0]heptane, 3-methyl-	110	C8H14	041977-47-3	41



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051322\
Data File : VD072993.D
Acq On : 13 May 2022 16:55
Operator : VA/SY
Sample : N2685-06
Misc : 4.50G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14B-5

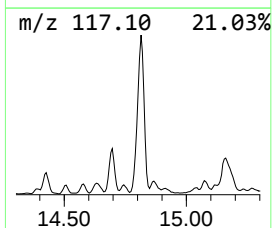
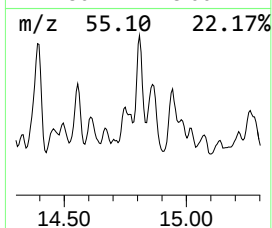
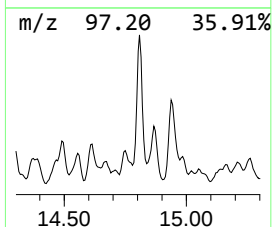
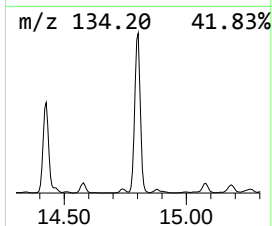
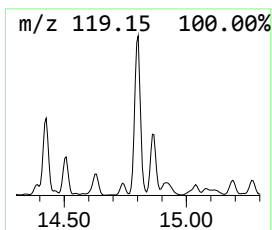
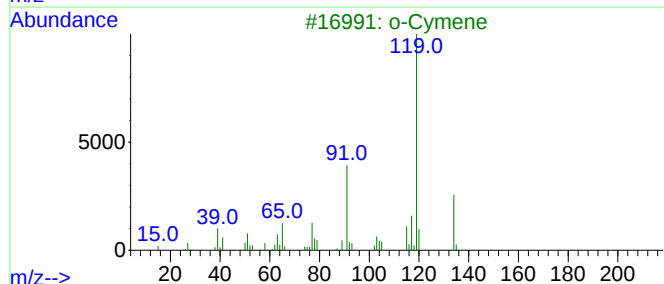
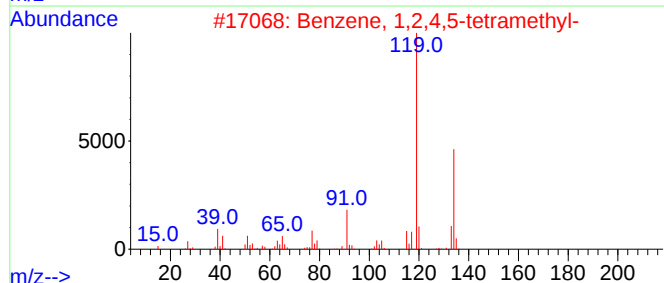
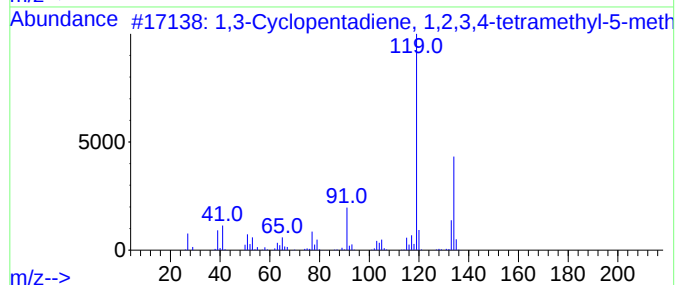
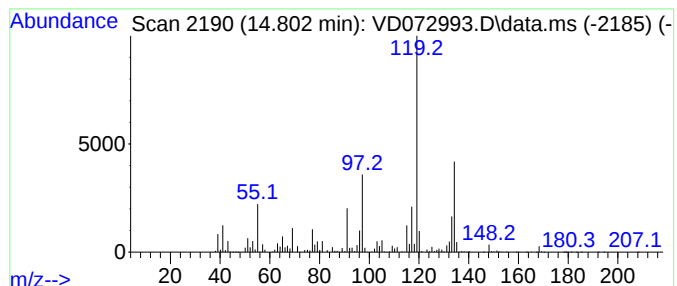
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Quant Title : SW846 8260

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

Peak Number 8 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.802	574.94 ug/l	22853600	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	92
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	92
3			o-Cymene	134	C10H14	000527-84-4	76
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	70
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051322\
Data File : VD072993.D
Acq On : 13 May 2022 16:55
Operator : VA/SY
Sample : N2685-06
Misc : 4.50G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14B-5

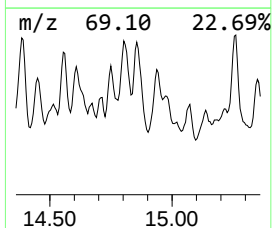
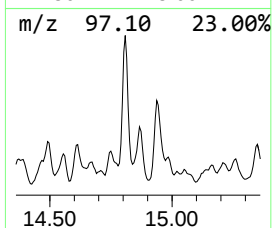
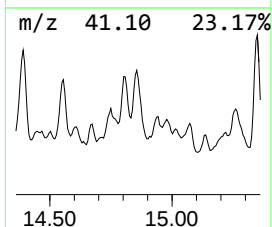
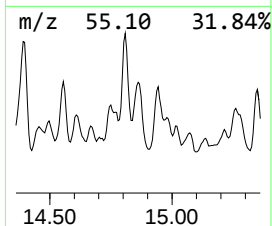
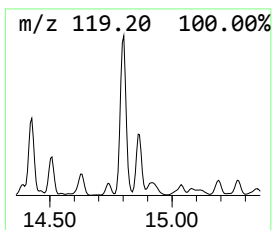
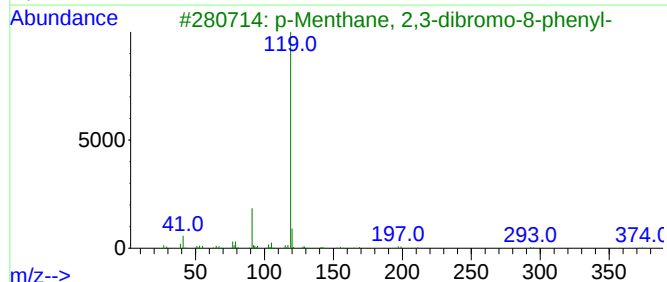
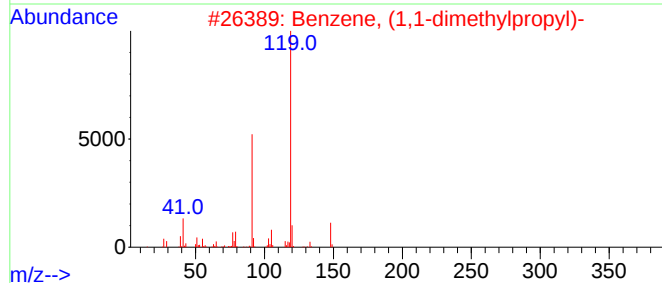
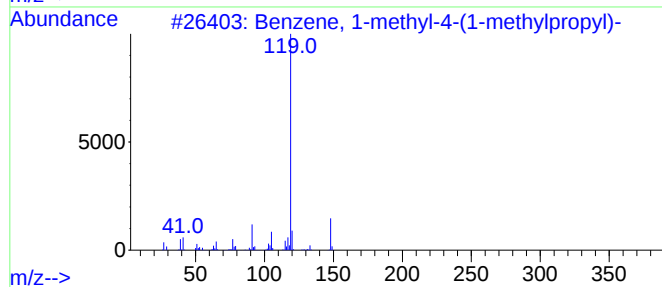
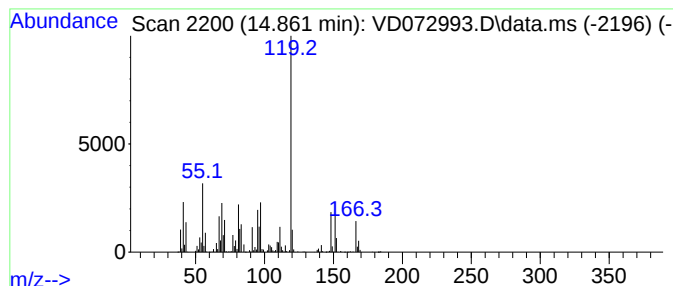
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Quant Title : SW846 8260

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

Peak Number 9 unknown14.861 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.861	321.27 ug/l	12770100	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	46
2			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	43
3			p-Menthane, 2,3-dibromo-8-phenyl-	372	C16H22Br2	1000152-61-6	38
4			1,2-Benzenediol, o-(2,2,3,3,4,4,...	424	C18H11F7O4	1000325-97-7	35
5			Benzoic acid, 4-methyl-, [3-(4-m...	360	C23H20O4	306763-84-8	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051322\
Data File : VD072993.D
Acq On : 13 May 2022 16:55
Operator : VA/SY
Sample : N2685-06
Misc : 4.50G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14B-5

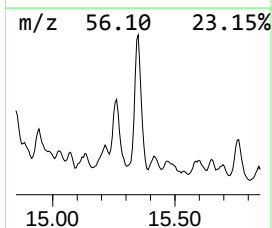
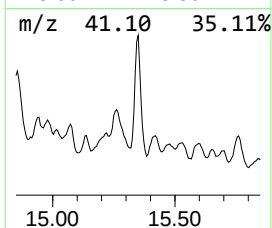
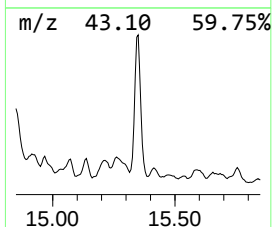
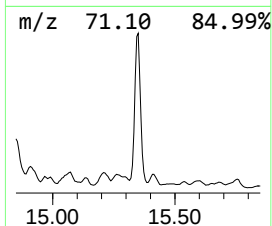
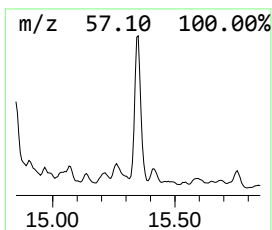
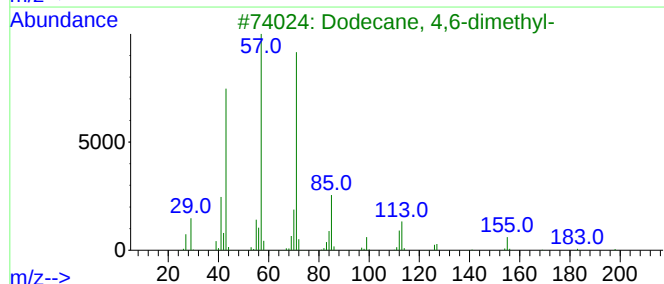
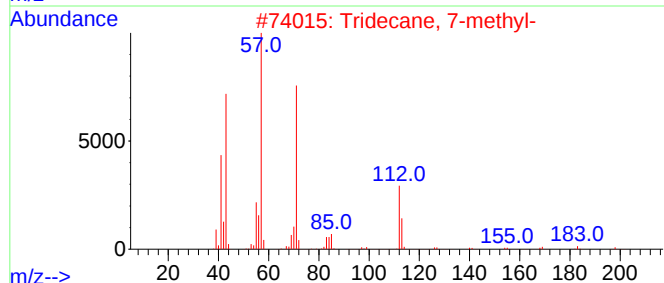
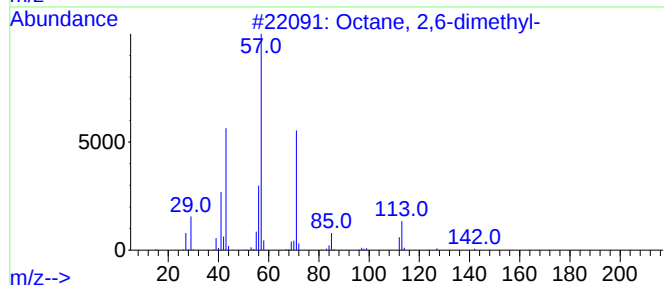
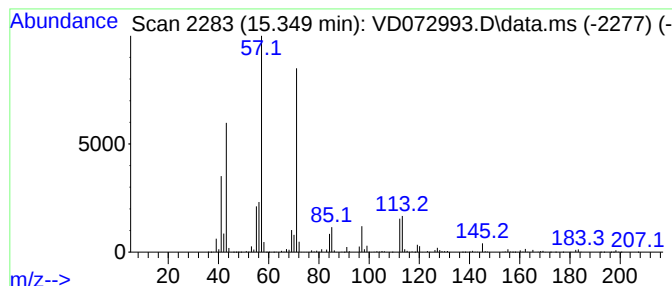
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Quant Title : SW846 8260

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

Peak Number 10 Octane, 2,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.349	431.84 ug/l	17165500	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
2			Tridecane, 7-methyl-	198	C14H30	026730-14-3	72
3			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	64
4			Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	64
5			Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051322\
Data File : VD072993.D
Acq On : 13 May 2022 16:55
Operator : VA/SY
Sample : N2685-06
Misc : 4.50G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14B-5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.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,...	11.238	440.3	ug/l	9949710	3	11.632	1129960	50.0
Octane, 3,6-dim...	12.261	568.5	ug/l	12846900	3	11.632	1129960	50.0
1H-Indene, octa...	12.344	673.3	ug/l	15216300	3	11.632	1129960	50.0
Octane, 2,3-dim...	12.373	595.0	ug/l	13445900	3	11.632	1129960	50.0
1-Ethyl-2,2,6-t...	13.702	292.0	ug/l	11608400	4	13.561	1987460	50.0
Naphthalene, de...	13.885	512.5	ug/l	20372900	4	13.561	1987460	50.0
Naphthalene, de...	14.391	406.1	ug/l	16143500	4	13.561	1987460	50.0
1,3-Cyclopentad...	14.802	574.9	ug/l	22853600	4	13.561	1987460	50.0
unknown14.861	14.861	321.3	ug/l	12770100	4	13.561	1987460	50.0
Octane, 2,6-dim...	15.349	431.8	ug/l	17165500	4	13.561	1987460	50.0