

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061522\
 Data File : VD073595.D
 Acq On : 15 Jun 2022 17:02
 Operator : VA/SY
 Sample : N3304-02
 Misc : 6.03G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WC-14A-1A-10-G

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\82D060922S.M
 Title : SW846 8260

Signal : TIC: VD073595.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.944	3	4	15	rVB	117216	126069	7.24%	0.483%
2	2.168	33	42	50	rVB	47503	63181	3.63%	0.242%
3	2.338	61	71	77	rBV2	93170	177227	10.18%	0.679%
4	3.026	178	188	200	rBV	188882	409551	23.53%	1.569%
5	3.397	242	251	264	rVB	92324	220108	12.64%	0.843%
6	4.150	365	379	391	rBV4	84013	283442	16.28%	1.086%
7	4.944	501	514	519	rBV6	50993	189345	10.88%	0.725%
8	5.009	519	525	550	rVB4	67281	248392	14.27%	0.952%
9	5.479	591	605	622	rBV3	109247	383477	22.03%	1.469%
10	5.991	680	692	701	rBV3	30511	92165	5.29%	0.353%
11	6.762	809	823	836	rBV3	33531	108340	6.22%	0.415%
12	6.914	839	849	858	rBV4	43246	133412	7.66%	0.511%
13	7.020	858	867	877	rVB3	49207	148163	8.51%	0.568%
14	7.209	887	899	909	rBV3	33391	98786	5.68%	0.378%
15	7.714	973	985	986	rBV2	24610	38855	2.23%	0.149%
16	7.909	1008	1018	1022	rBV	196497	463020	26.60%	1.774%
17	7.973	1022	1029	1037	rVV3	407847	1050159	60.33%	4.023%
18	8.061	1037	1044	1055	rVV2	97123	245870	14.12%	0.942%
19	8.185	1055	1065	1069	rVV3	95051	227059	13.04%	0.870%
20	8.244	1069	1075	1081	rVV3	76366	187862	10.79%	0.720%
21	8.320	1081	1088	1099	rVV	186253	409151	23.50%	1.567%
22	8.450	1099	1110	1117	rVV4	79651	210391	12.09%	0.806%
23	8.526	1117	1123	1128	rVV5	55939	130706	7.51%	0.501%
24	8.591	1128	1134	1144	rVV	117029	268440	15.42%	1.028%
25	8.714	1146	1155	1163	rVB2	27509	55900	3.21%	0.214%
26	8.856	1170	1179	1193	rBV	491107	991435	56.96%	3.798%
27	9.085	1210	1218	1226	rBV2	56699	128543	7.38%	0.492%
28	9.167	1226	1232	1239	rVB4	21637	47337	2.72%	0.181%
29	9.350	1246	1263	1268	rBV3	300317	885228	50.85%	3.391%
30	9.403	1268	1272	1280	rVV2	68035	131620	7.56%	0.504%
31	9.532	1282	1294	1298	rVV5	21261	50219	2.88%	0.192%
32	9.620	1298	1309	1317	rVB4	99377	245550	14.11%	0.941%
33	9.767	1326	1334	1342	rVB3	103937	206424	11.86%	0.791%
34	9.861	1344	1350	1353	rBV4	9428	17994	1.03%	0.069%
35	9.908	1353	1358	1363	rBV2	31500	56741	3.26%	0.217%
36	9.967	1363	1368	1372	rBV2	71164	134183	7.71%	0.514%

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Instrument :
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 ClientSampleId :
 WC-14A-1A-10-G

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\82D060922S.M
 Title : SW846 8260

37	10.103	1382	1391	1396	rBV4	90225	249952	14.36%	0.958%
38	10.220	1405	1411	1415	rBV5	34038	71552	4.11%	0.274%
39	10.332	1422	1430	1443	rBV	865968	1740704	100.00%	6.669%
40	10.455	1445	1451	1452	rVV5	14165	22351	1.28%	0.086%
41	10.503	1452	1459	1468	rVB5	92831	246606	14.17%	0.945%
42	10.626	1470	1480	1483	rBV3	52909	104954	6.03%	0.402%
43	10.673	1483	1488	1496	rVB	167335	306685	17.62%	1.175%
44	10.767	1496	1504	1509	rBV3	80904	180682	10.38%	0.692%
45	10.808	1509	1511	1515	rVV3	24704	35019	2.01%	0.134%
46	10.855	1515	1519	1524	rVB2	38168	64387	3.70%	0.247%
47	10.944	1524	1534	1542	rBV2	97457	199565	11.46%	0.765%
48	11.044	1542	1551	1559	rBV	67564	163457	9.39%	0.626%
49	11.114	1559	1563	1566	rVV4	46685	81349	4.67%	0.312%
50	11.150	1567	1569	1571	rVV3	40137	52172	3.00%	0.200%
51	11.185	1571	1575	1578	rVV	78306	132689	7.62%	0.508%
52	11.238	1578	1584	1589	rVV	272525	492523	28.29%	1.887%
53	11.291	1589	1593	1597	rVV3	51641	80252	4.61%	0.307%
54	11.344	1597	1602	1606	rVV3	92839	156003	8.96%	0.598%
55	11.438	1610	1618	1627	rVB4	146730	395731	22.73%	1.516%
56	11.514	1627	1631	1637	rBV2	93688	156944	9.02%	0.601%
57	11.632	1643	1651	1662	rBV	558502	1046852	60.14%	4.010%
58	11.732	1662	1668	1670	rBV4	12614	22732	1.31%	0.087%
59	11.767	1670	1674	1678	rBV2	65216	91406	5.25%	0.350%
60	11.826	1678	1684	1689	rBV6	74948	190533	10.95%	0.730%
61	11.879	1689	1693	1697	rBV2	92339	141460	8.13%	0.542%
62	11.979	1705	1710	1714	rBV3	52757	106324	6.11%	0.407%
63	12.038	1717	1720	1721	rBV2	26715	25574	1.47%	0.098%
64	12.144	1730	1738	1744	rBV5	248186	611511	35.13%	2.343%
65	12.255	1750	1757	1762	rVB2	191592	385612	22.15%	1.477%
66	12.367	1762	1776	1783	rBV5	317320	1149252	66.02%	4.403%
67	12.449	1783	1790	1794	rBV10	58829	142407	8.18%	0.546%
68	12.620	1814	1819	1825	rBV2	507649	837341	48.10%	3.208%
69	12.702	1828	1833	1838	rBV7	65532	145163	8.34%	0.556%
70	12.785	1842	1847	1854	rVB3	291940	565379	32.48%	2.166%
71	12.867	1854	1861	1867	rBV5	153062	431926	24.81%	1.655%
72	12.944	1867	1874	1880	rBV6	271960	651059	37.40%	2.494%
73	13.085	1894	1898	1902	rVB4	106562	158045	9.08%	0.605%
74	13.132	1902	1906	1909	rBV4	113187	171141	9.83%	0.656%
75	13.173	1909	1913	1926	rVB3	250501	463721	26.64%	1.776%
76	13.267	1926	1929	1931	rBV4	49087	68947	3.96%	0.264%

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Instrument :
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 ClientSampleId :
 WC-14A-1A-10-G

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

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Peak separation: 5

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 Title : SW846 8260

77	13.297	1931	1934	1938	rVV3	60639	75909	4.36%	0.291%
78	13.385	1946	1949	1952	rBV4	44938	64476	3.70%	0.247%
79	13.449	1953	1960	1964	rVV5	189819	438253	25.18%	1.679%
80	13.491	1964	1967	1971	rVV5	121007	188835	10.85%	0.723%
81	13.561	1974	1979	1987	rVB2	300778	605443	34.78%	2.319%
82	13.632	1987	1991	1996	rBV5	54297	71410	4.10%	0.274%
83	13.702	1997	2003	2007	rBV3	114272	196285	11.28%	0.752%
84	13.879	2028	2033	2038	rBV2	347141	582573	33.47%	2.232%
85	13.985	2047	2051	2054	rBV5	78547	144200	8.28%	0.552%
86	14.202	2084	2088	2094	rBV7	68227	116979	6.72%	0.448%
87	14.267	2095	2099	2106	rVB7	100798	196743	11.30%	0.754%
88	14.338	2106	2111	2114	rBV6	48057	110188	6.33%	0.422%
89	14.391	2115	2120	2125	rBV4	217598	379610	21.81%	1.454%
90	14.508	2136	2140	2142	rBV5	45549	73442	4.22%	0.281%
91	14.555	2143	2148	2152	rVB5	188209	319954	18.38%	1.226%
92	14.743	2177	2180	2184	rVB5	51770	72654	4.17%	0.278%
93	14.808	2187	2191	2194	rVV4	97011	171007	9.82%	0.655%
94	14.855	2195	2199	2205	rVB3	183745	334752	19.23%	1.282%
95	14.985	2217	2221	2223	rBV5	47353	75448	4.33%	0.289%
96	15.343	2278	2282	2289	rVB4	135630	238325	13.69%	0.913%
97	15.590	2320	2324	2331	rBV6	39427	90168	5.18%	0.345%
98	15.761	2348	2353	2361	rVB7	118690	243309	13.98%	0.932%
99	16.326	2445	2449	2457	rVB6	47551	108802	6.25%	0.417%

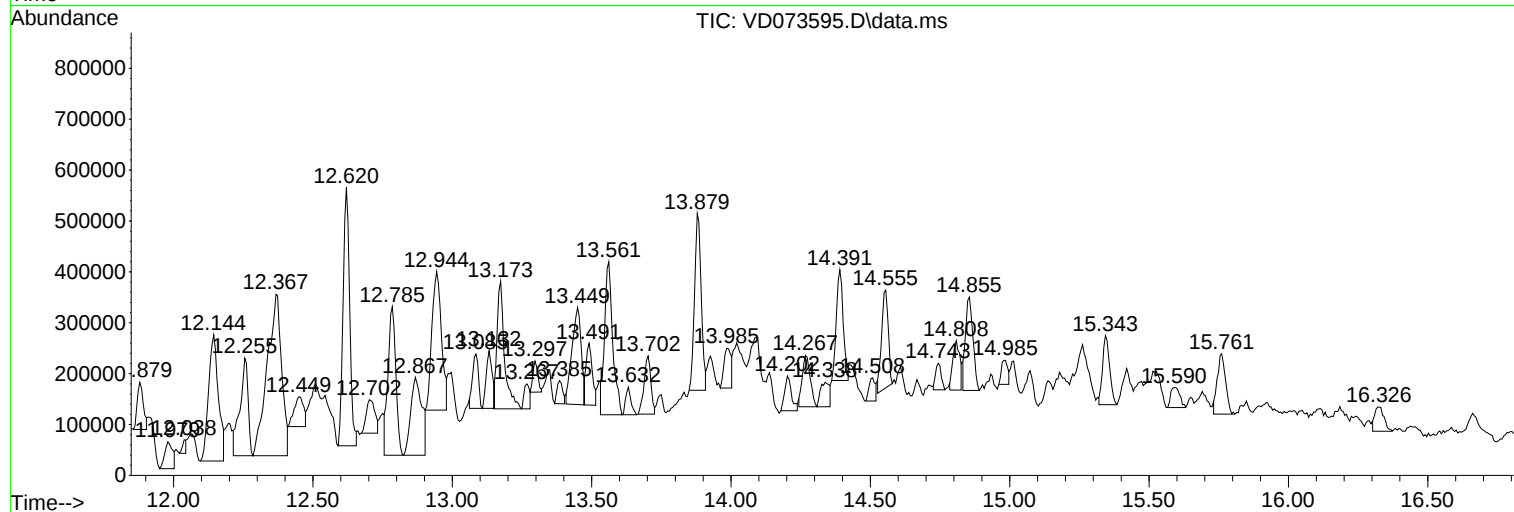
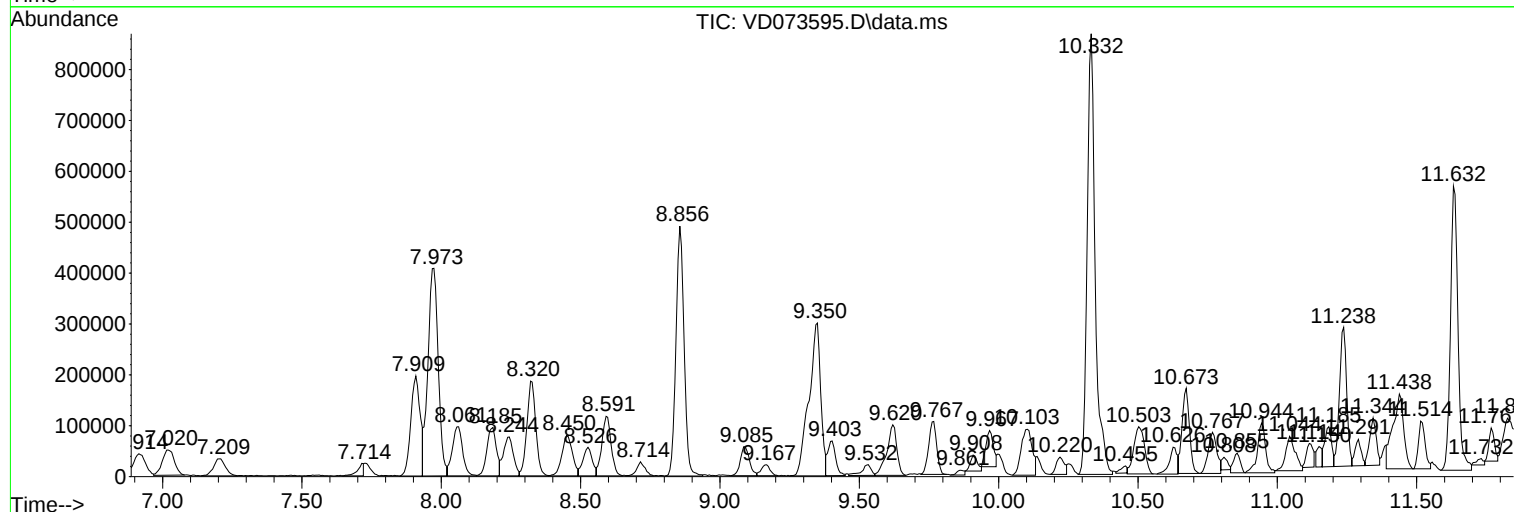
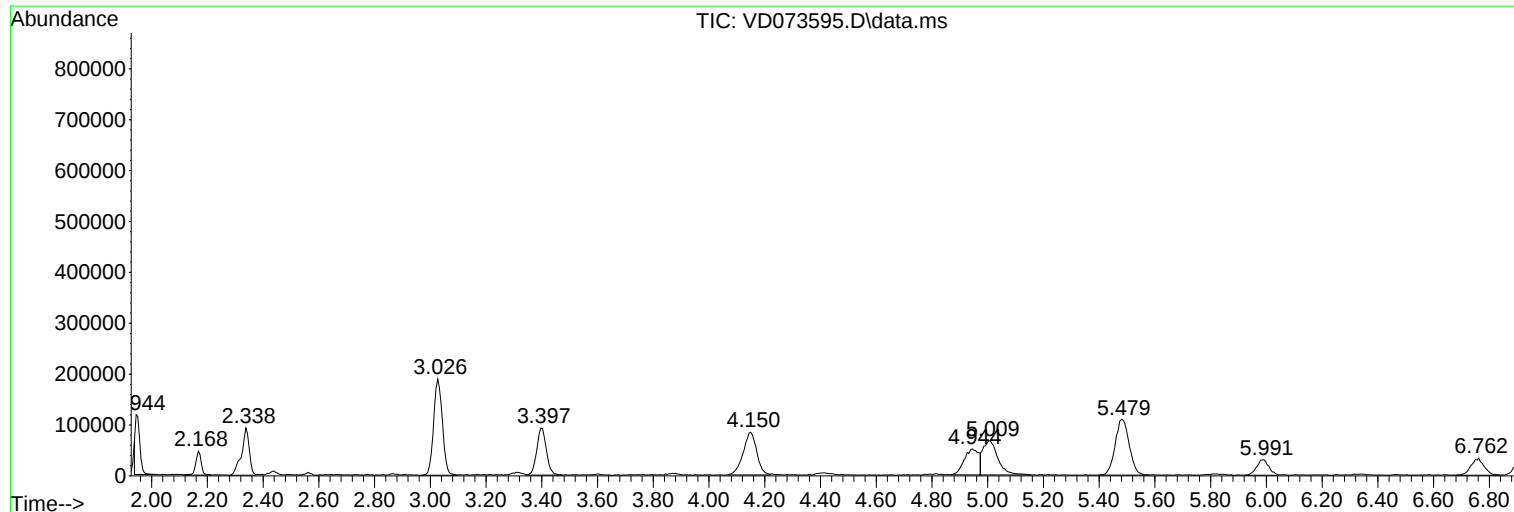
Sum of corrected areas: 26103072

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Misc : 6.03G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1A-10-G

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060922S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061522\
Data File : VD073595.D
Acq On : 15 Jun 2022 17:02
Operator : VA/SY
Sample : N3304-02
Misc : 6.03G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1A-10-G

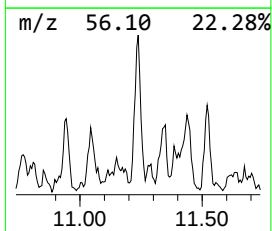
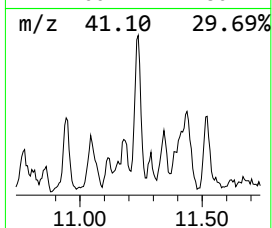
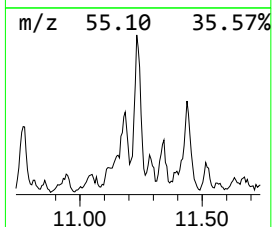
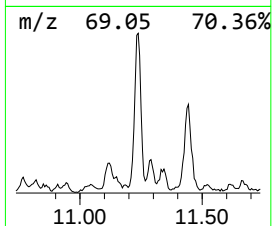
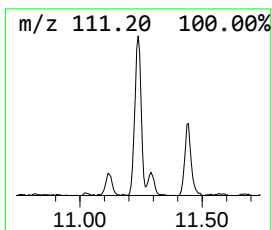
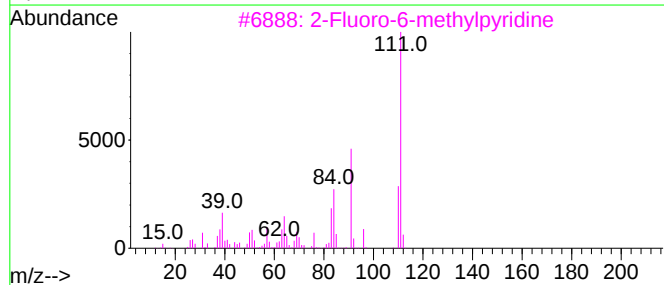
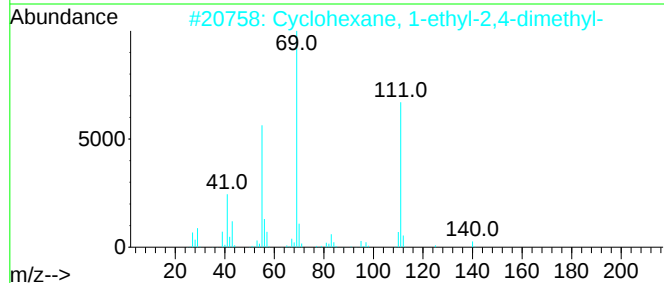
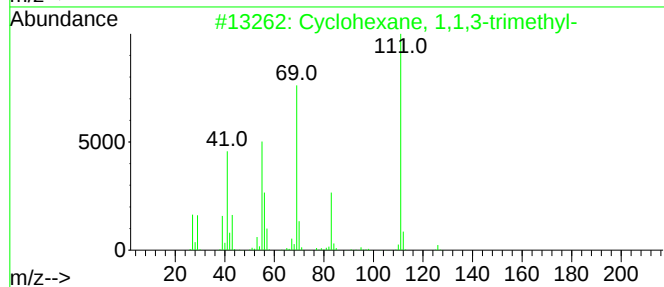
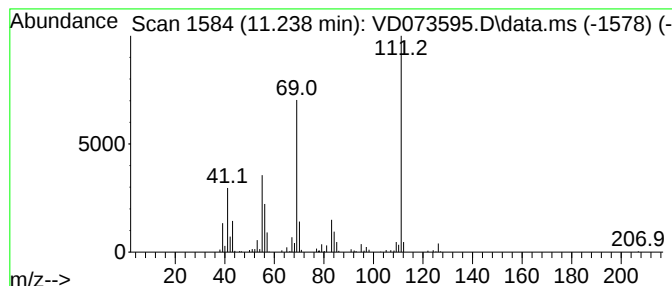
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060922S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.238	23.52 ug/l	492523	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	64
2			Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	59
3			2-Fluoro-6-methylpyridine	111	C6H6FN	000407-22-7	50
4			N-(4-Fluorophenyl)acrylamide	165	C9H8FNO	1000486-20-1	42
5			2,4,6-Trimethyl-1,5-diazabicyclo...	126	C7H14N2	1000283-21-2	40



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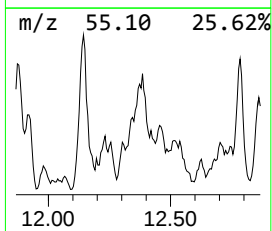
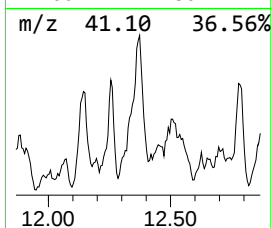
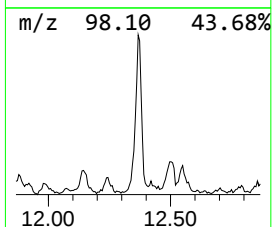
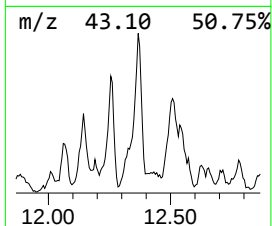
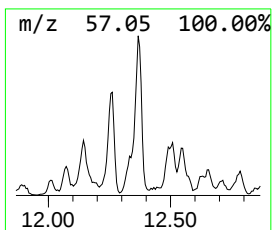
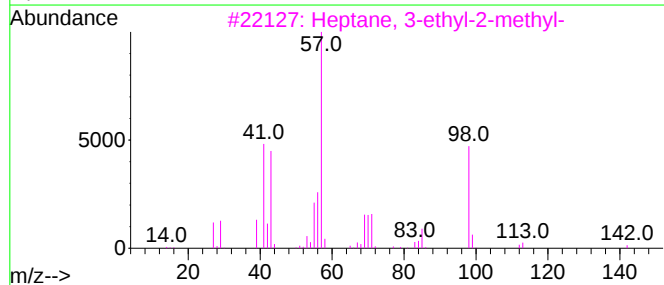
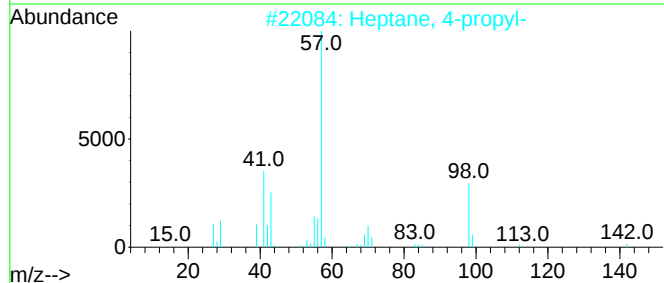
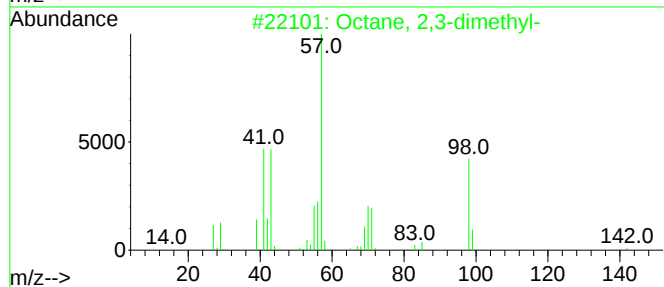
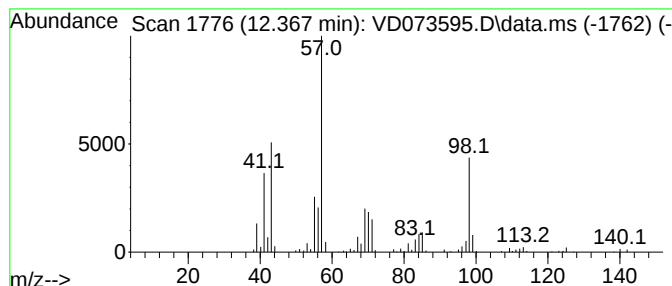
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060922S.M
Quant Title : SW846 8260

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

Peak Number 2 Octane, 2,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.367	54.89 ug/l	1149250	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	87
2			Heptane, 4-propyl-	142	C10H22	003178-29-8	59
3			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	58
4			Carbonic acid, heptyl prop-1-en-...	200	C11H20O3	1000382-54-1	50
5			Heptane, 3-ethyl-	128	C9H20	015869-80-4	47



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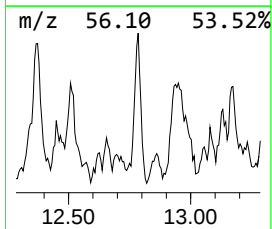
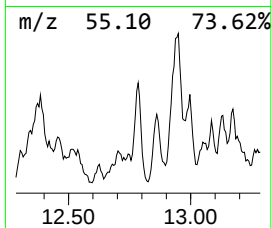
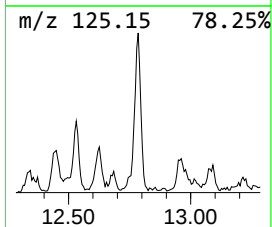
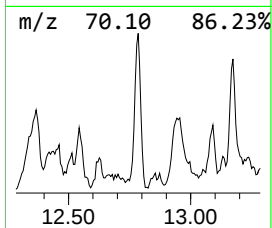
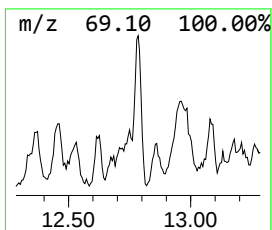
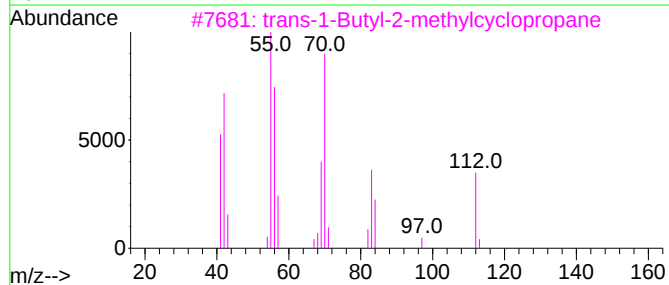
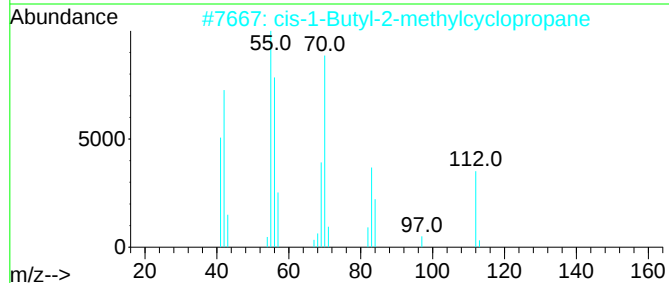
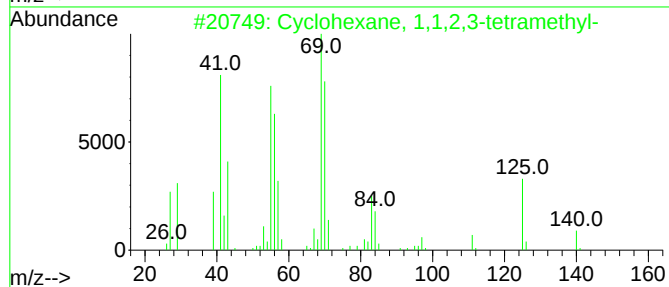
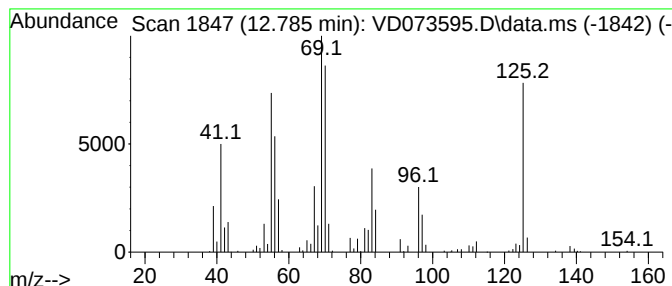
Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1A-10-G

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060922S.M
Quant Title : SW846 8260

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

Peak Number 3 Cyclohexane, 1,1,2,3-tetram... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.785	46.69 ug/l	565379	1,4-Dichlorobenzene-d4	13.561	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	53
2	cis-1-Butyl-2-methylcyclopropane	112	C8H16	038851-69-3	50
3	trans-1-Butyl-2-methylcyclopropane	112	C8H16	038851-70-6	50
4	Zinc, bis[2-(1,1-dimethylethyl)-...	314	C18H34Zn	074793-36-5	43
5	2,6-Dodecadien-1-ol	180	C12H20O	021662-13-5	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061522\
Data File : VD073595.D
Acq On : 15 Jun 2022 17:02
Operator : VA/SY
Sample : N3304-02
Misc : 6.03G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1A-10-G

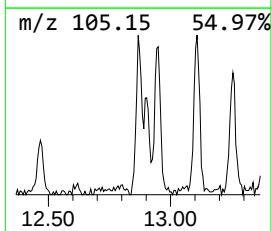
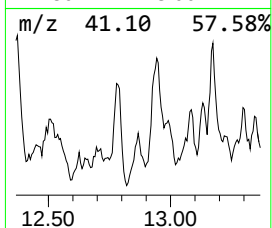
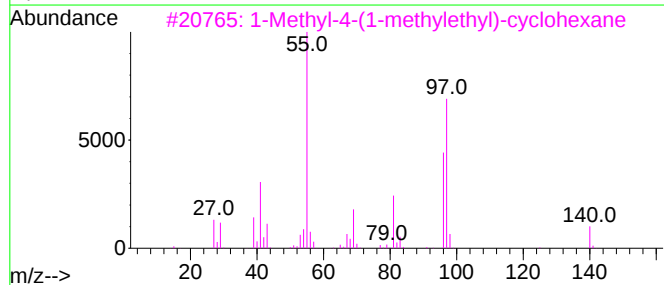
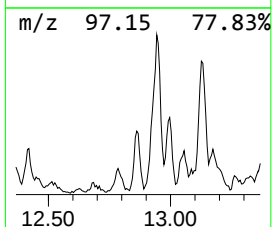
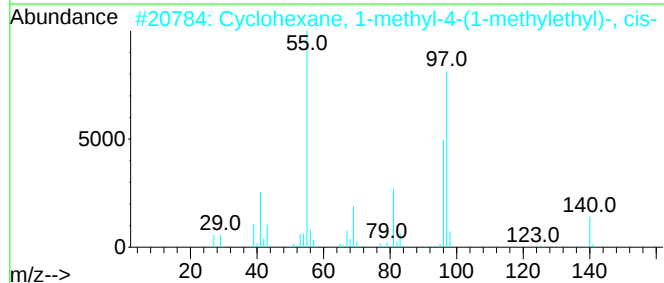
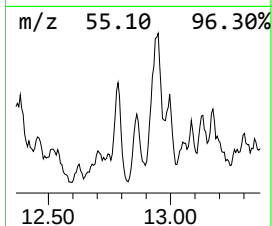
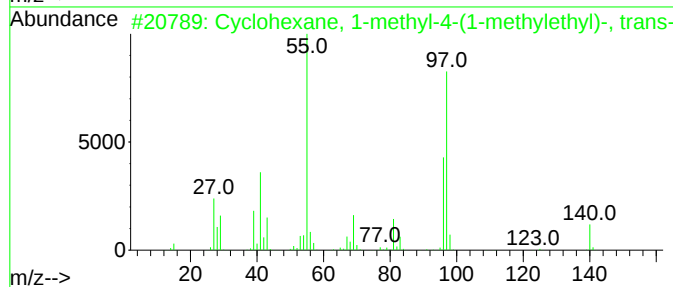
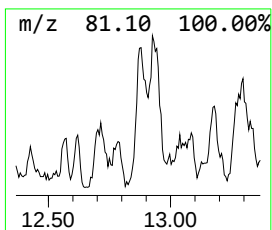
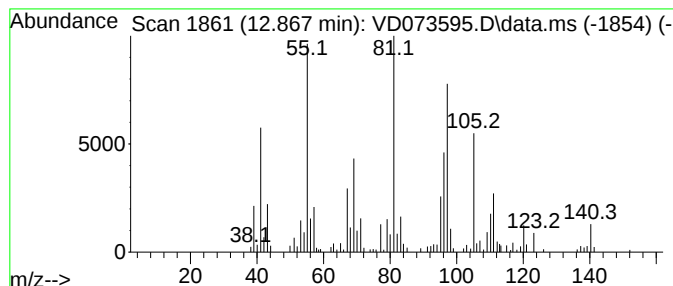
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Quant Title : SW846 8260

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

Peak Number 4 unknown12.867 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.867	35.67 ug/l	431926	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	43
2			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	43
3			1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	43
4			1,4-Hexadiene, 4-methyl-	96	C7H12	001116-90-1	35
5			3-Hexene, 3-ethyl-2,5-dimethyl-	140	C10H20	062338-08-3	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061522\
Data File : VD073595.D
Acq On : 15 Jun 2022 17:02
Operator : VA/SY
Sample : N3304-02
Misc : 6.03G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1A-10-G

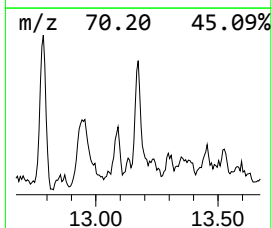
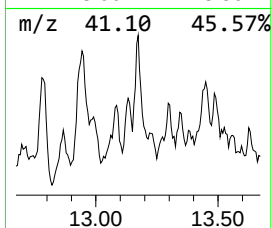
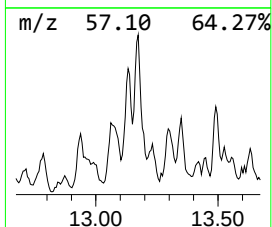
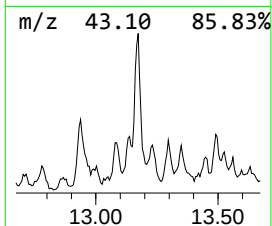
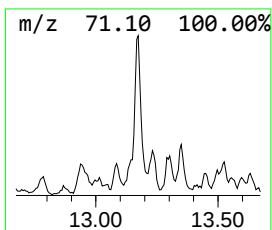
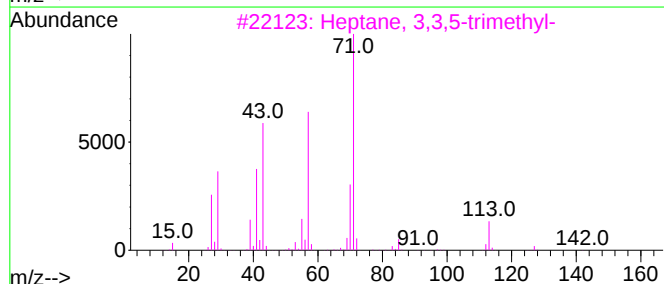
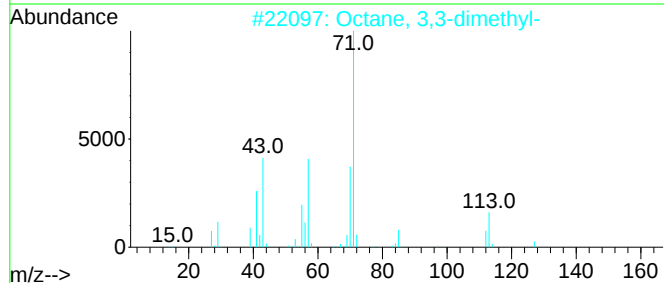
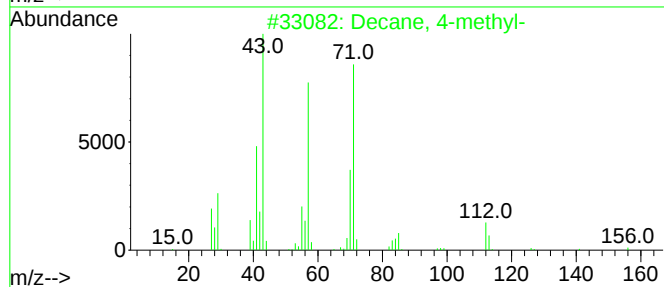
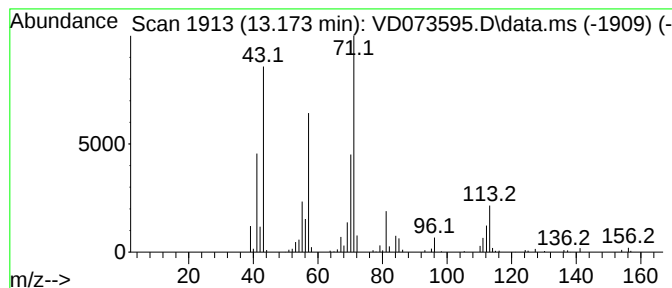
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Quant Title : SW846 8260

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

Peak Number 5 Decane, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.173	38.30 ug/l	463721	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 4-methyl-	156	C11H24	002847-72-5	74
2			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
3			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64
4			Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	59
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061522\
Data File : VD073595.D
Acq On : 15 Jun 2022 17:02
Operator : VA/SY
Sample : N3304-02
Misc : 6.03G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1A-10-G

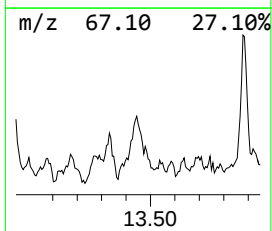
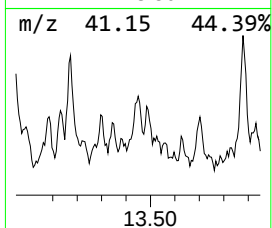
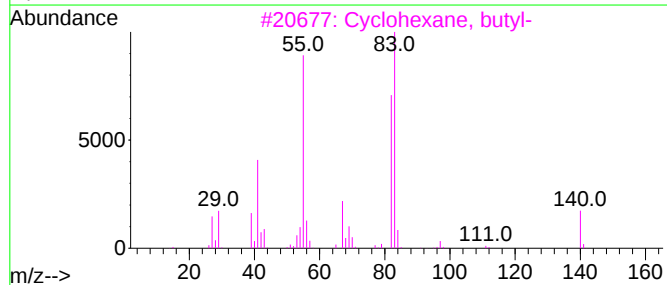
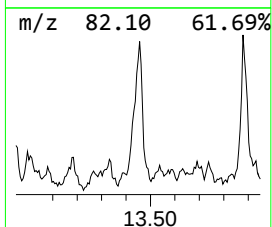
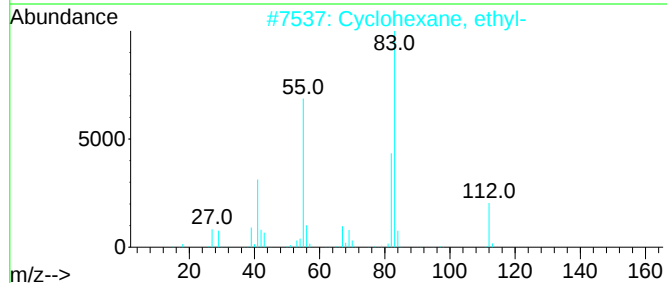
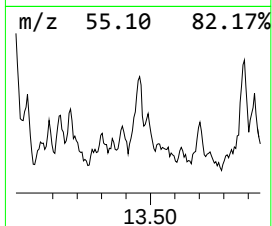
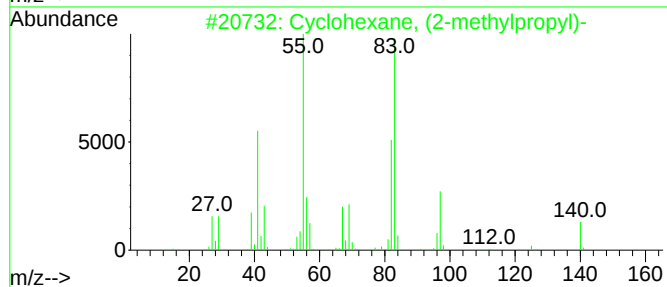
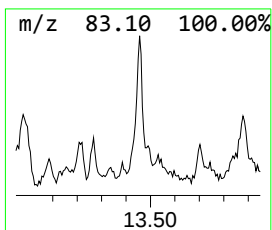
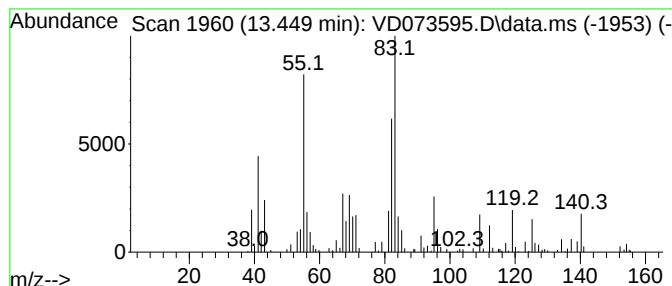
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Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, (2-methylpropyl)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.449	36.19 ug/l	438253	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	50
2			Cyclohexane, ethyl-	112	C8H16	001678-91-7	49
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	49
4			Cyclopentane, 1-methyl-2-(2-prop...	124	C9H16	050746-53-7	46
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061522\
Data File : VD073595.D
Acq On : 15 Jun 2022 17:02
Operator : VA/SY
Sample : N3304-02
Misc : 6.03G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1A-10-G

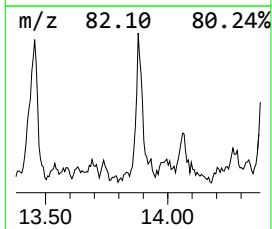
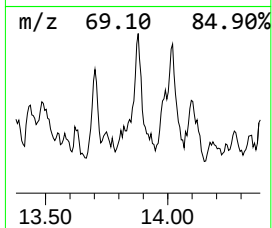
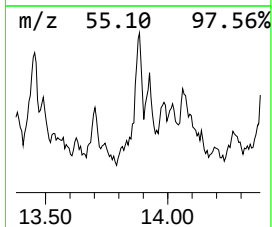
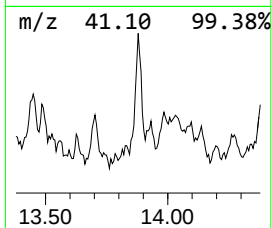
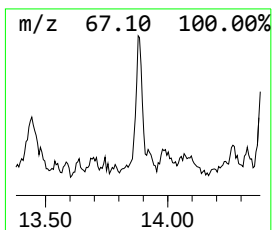
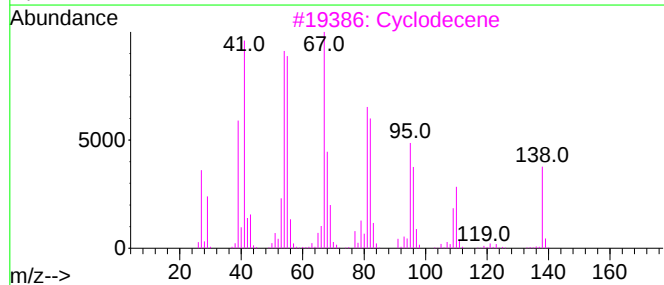
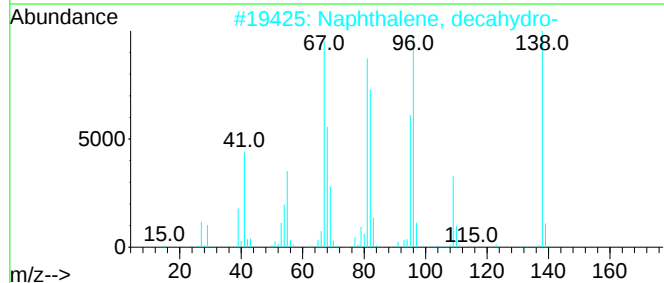
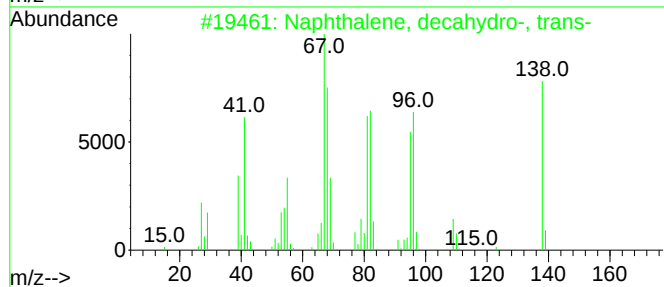
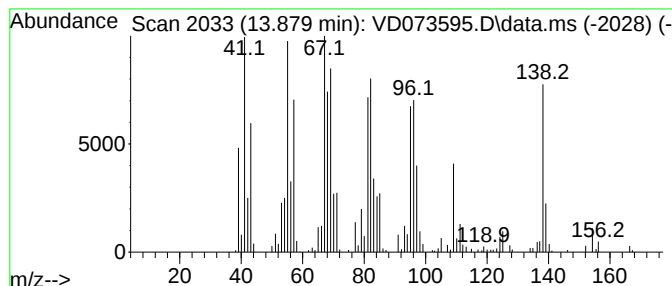
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Quant Title : SW846 8260

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

Peak Number 7 Naphthalene, decahydro-, tr... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.879	48.11 ug/l	582573	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	86
2			Naphthalene, decahydro-	138	C10H18	000091-17-8	76
3			Cyclodecene	138	C10H18	003618-12-0	70
4			Cyclohexanol, 2-butyl-,	156	C10H20O	036159-49-6	64
5			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061522\
Data File : VD073595.D
Acq On : 15 Jun 2022 17:02
Operator : VA/SY
Sample : N3304-02
Misc : 6.03G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1A-10-G

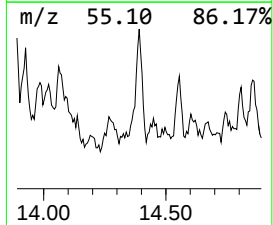
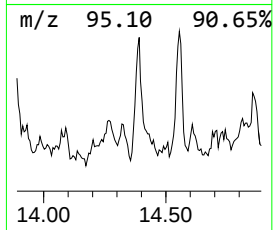
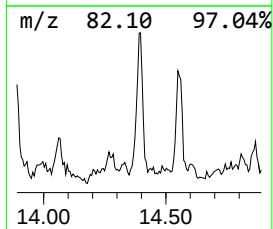
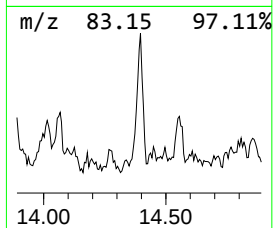
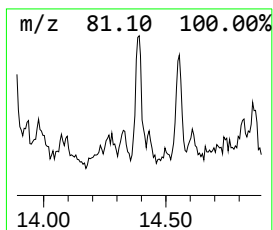
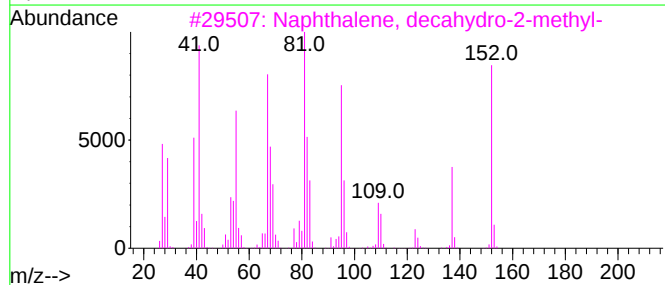
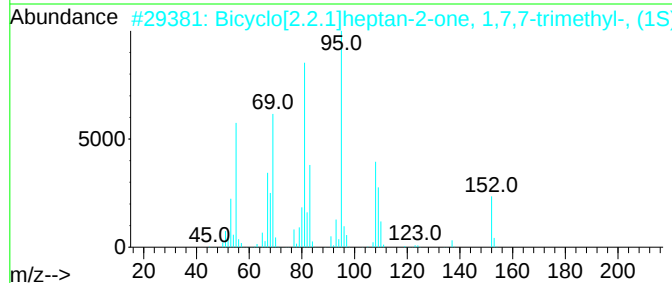
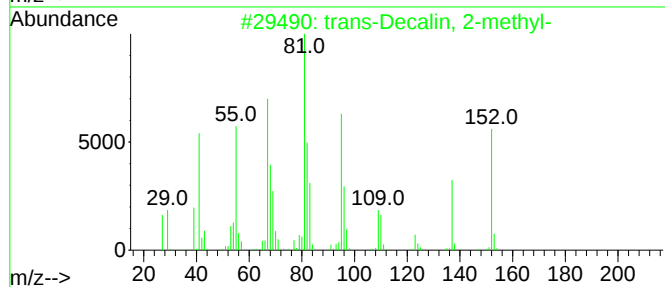
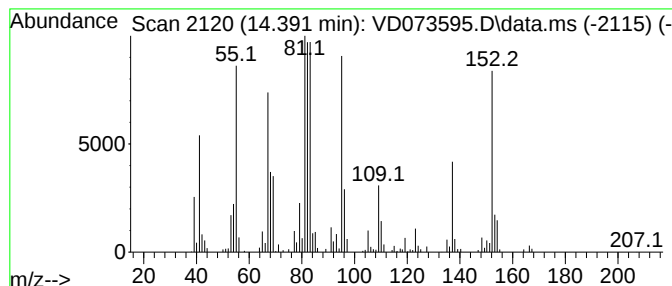
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Quant Title : SW846 8260

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

Peak Number 8 trans-Decalin, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.391	31.35 ug/l	379610	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	74
2			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	64
3			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	64
4			6,6-Dimethyl-cyclooct-4-enone	152	C10H16O	1000194-10-0	49
5			1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061522\
Data File : VD073595.D
Acq On : 15 Jun 2022 17:02
Operator : VA/SY
Sample : N3304-02
Misc : 6.03G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
WC-14A-1A-10-G

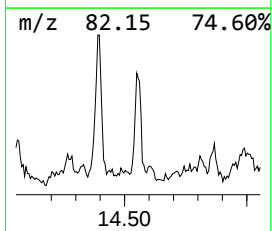
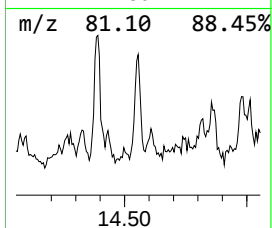
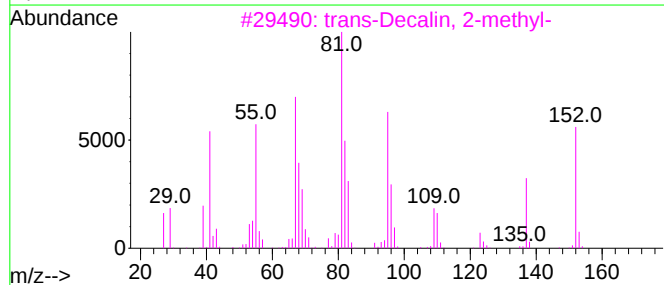
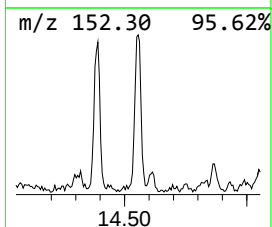
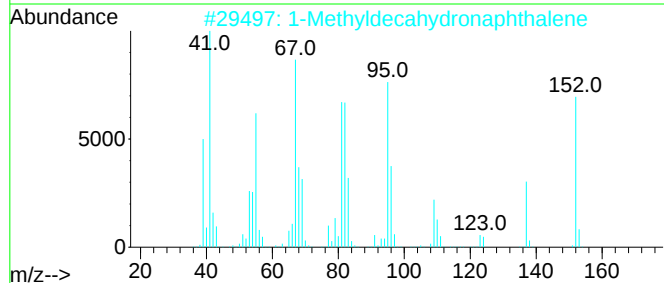
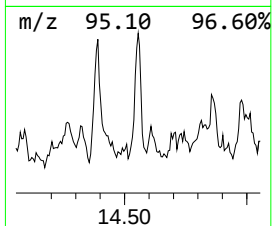
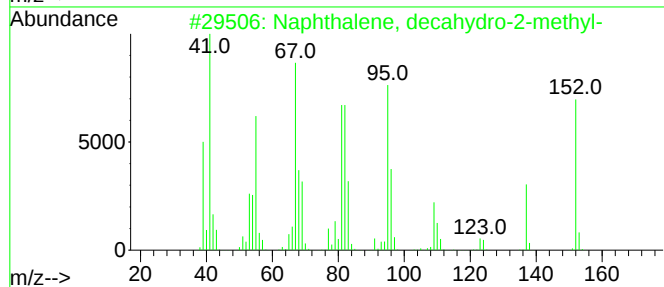
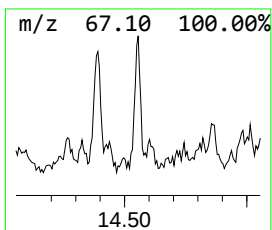
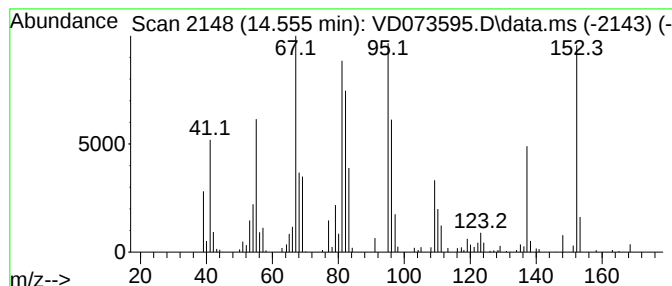
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Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, decahydro-2-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.555	26.42 ug/l	319954	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	93
2			1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	93
3			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	90
4			Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	64
5			Cyclodecene, 1-methyl-	152	C11H20	066633-38-3	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061522\
Data File : VD073595.D
Acq On : 15 Jun 2022 17:02
Operator : VA/SY
Sample : N3304-02
Misc : 6.03G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1A-10-G

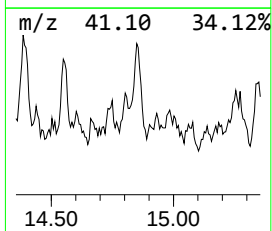
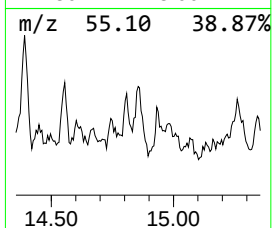
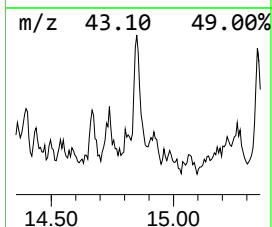
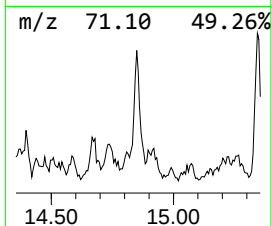
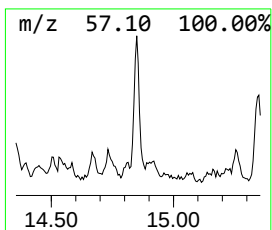
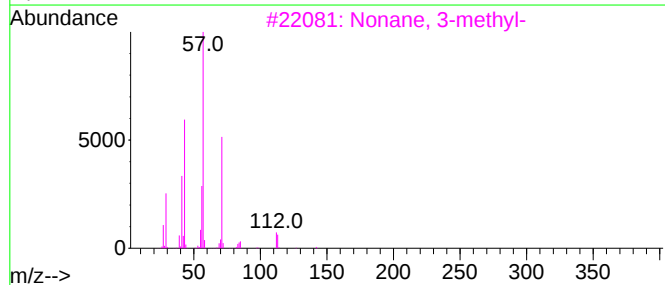
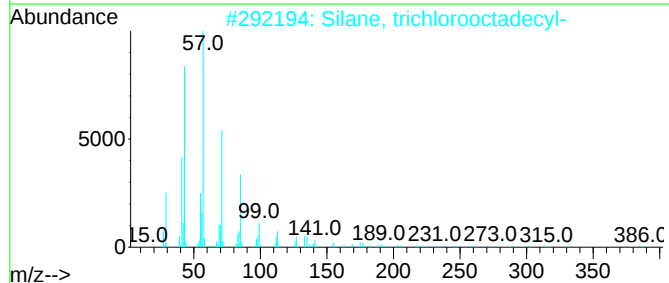
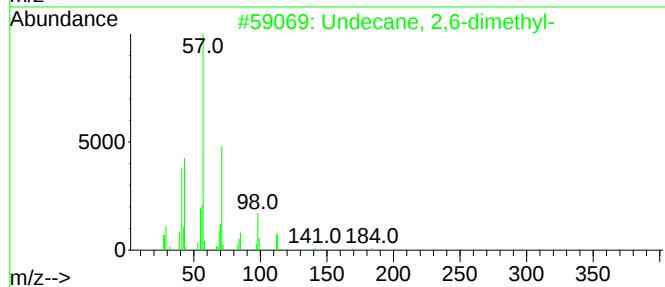
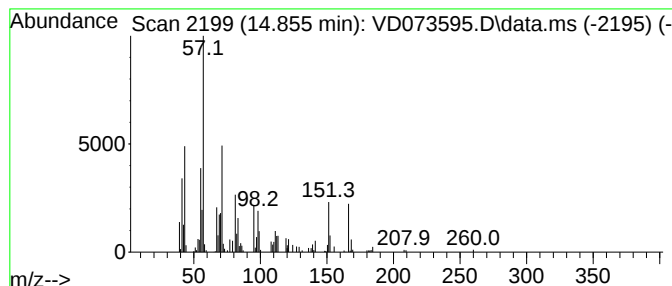
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Quant Title : SW846 8260

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

Peak Number 10 Undecane, 2,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.855	27.65 ug/l	334752	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	55
2			Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	35
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	27
4			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	27
5			Cyclopentanol, 3-methyl-	100	C6H12O	018729-48-1	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061522\
Data File : VD073595.D
Acq On : 15 Jun 2022 17:02
Operator : VA/SY
Sample : N3304-02
Misc : 6.03G/5.00ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-1A-10-G

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060922S.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	23.5	ug/l	492523	3	11.638	1046850	50.0
Octane, 2,3-dim...	12.367	54.9	ug/l	1149250	3	11.638	1046850	50.0
Cyclohexane, 1,...	12.785	46.7	ug/l	565379	4	13.561	605443	50.0
unknown12.867	12.867	35.7	ug/l	431926	4	13.561	605443	50.0
Decane, 4-methyl-	13.173	38.3	ug/l	463721	4	13.561	605443	50.0
Cyclohexane, (2...	13.449	36.2	ug/l	438253	4	13.561	605443	50.0
Naphthalene, de...	13.879	48.1	ug/l	582573	4	13.561	605443	50.0
trans-Decalin, ...	14.391	31.4	ug/l	379610	4	13.561	605443	50.0
Naphthalene, de...	14.555	26.4	ug/l	319954	4	13.561	605443	50.0
Undecane, 2,6-d...	14.855	27.6	ug/l	334752	4	13.561	605443	50.0