

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
 Data File : VD072415.D
 Acq On : 24 Mar 2022 18:43
 Operator : VA/SY
 Sample : N2077-05RE
 Misc : 2.84G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WC-14A-3-1-(3.0-3.5)RE

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\82D031122S.M
 Title : SW846 8260

Signal : TIC: VD072415.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.038	181	190	200	rBV	85097	189410	1.14%	0.056%
2	4.956	501	516	527	rBV5	111357	447599	2.69%	0.132%
3	5.497	593	608	621	rBV	163419	567450	3.41%	0.167%
4	6.767	810	824	837	rBV2	57716	191423	1.15%	0.056%
5	6.926	839	851	862	rBV2	120496	360706	2.17%	0.106%
6	7.732	973	988	999	rVB3	80682	230015	1.38%	0.068%
7	7.914	1008	1019	1023	rBV	255467	594536	3.57%	0.175%
8	7.979	1023	1030	1037	rVV	513998	1210619	7.27%	0.357%
9	8.061	1037	1044	1055	rVV2	607529	1507838	9.06%	0.444%
10	8.244	1068	1075	1083	rVV2	544028	1392213	8.36%	0.410%
11	8.332	1083	1090	1101	rVV2	245461	675909	4.06%	0.199%
12	8.456	1101	1111	1118	rVV4	374253	992945	5.97%	0.292%
13	8.532	1118	1124	1130	rVV2	269896	615158	3.70%	0.181%
14	8.597	1130	1135	1143	rVB3	82492	191440	1.15%	0.056%
15	8.861	1171	1180	1192	rBV	706644	1480473	8.89%	0.436%
16	9.167	1224	1232	1246	rVB	131362	269885	1.62%	0.079%
17	9.320	1246	1258	1268	rBV3	1419448	4048633	24.32%	1.193%
18	9.403	1268	1272	1280	rVB	681767	1288370	7.74%	0.379%
19	9.626	1298	1310	1321	rVB2	1724467	3870468	23.25%	1.140%
20	9.767	1326	1334	1346	rVB2	693111	1400750	8.42%	0.413%
21	9.914	1346	1359	1363	rBV	706824	1473535	8.85%	0.434%
22	9.961	1363	1367	1374	rVB	549838	996187	5.99%	0.293%
23	10.097	1382	1390	1394	rBV	1371881	2754654	16.55%	0.811%
24	10.144	1394	1398	1405	rVB	627568	1153023	6.93%	0.340%
25	10.226	1405	1412	1415	rBV	460342	935581	5.62%	0.276%
26	10.332	1423	1430	1434	rBV2	2749281	5237132	31.47%	1.543%
27	10.373	1434	1437	1445	rVB	1226088	2012534	12.09%	0.593%
28	10.461	1446	1452	1454	rBV	520084	904020	5.43%	0.266%
29	10.503	1454	1459	1470	rVB2	2084316	5037934	30.27%	1.484%
30	10.632	1470	1481	1484	rBV	1419575	2975301	17.88%	0.876%
31	10.679	1484	1489	1497	rVB	3697368	6771730	40.69%	1.995%
32	10.773	1497	1505	1509	rBV3	1960719	4229048	25.41%	1.246%
33	10.814	1509	1512	1516	rVB2	453525	613481	3.69%	0.181%
34	10.861	1516	1520	1525	rVB	1169847	1820558	10.94%	0.536%
35	10.914	1525	1529	1531	rBV	346355	543619	3.27%	0.160%
36	10.950	1532	1535	1541	rVB2	451640	808629	4.86%	0.238%

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Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
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37	11.050	1541	1552	1560	rBV	2003833	5050891	30.35%	1.488%
38	11.120	1560	1564	1567	rBV2	1274240	2097113	12.60%	0.618%
39	11.155	1567	1570	1574	rVB	763879	940067	5.65%	0.277%
40	11.244	1578	1585	1590	rBV	9186168	16644193	100.00%	4.902%
41	11.297	1590	1594	1597	rVB	986216	1259384	7.57%	0.371%
42	11.350	1597	1603	1607	rBV3	2804642	4849406	29.14%	1.428%
43	11.391	1607	1610	1614	rVB	1152499	1643148	9.87%	0.484%
44	11.444	1614	1619	1627	rVB	3944672	7028657	42.23%	2.070%
45	11.514	1627	1631	1636	rBV	781424	1241683	7.46%	0.366%
46	11.561	1636	1639	1645	rVB5	239605	362463	2.18%	0.107%
47	11.638	1646	1652	1656	rBV	1178710	2168792	13.03%	0.639%
48	11.679	1656	1659	1662	rVB2	368418	459772	2.76%	0.135%
49	11.732	1665	1668	1671	rBV	269165	286303	1.72%	0.084%
50	11.773	1671	1675	1679	rBV	2128221	3207414	19.27%	0.945%
51	11.826	1679	1684	1688	rVB4	1723371	3065734	18.42%	0.903%
52	11.885	1688	1694	1698	rBV	3844942	7748725	46.56%	2.282%
53	11.985	1706	1711	1718	rBV4	1298612	3210028	19.29%	0.945%
54	12.073	1718	1726	1731	rVB4	1416484	3778998	22.70%	1.113%
55	12.149	1731	1739	1745	rBV3	6206790	14628280	87.89%	4.309%
56	12.202	1745	1748	1750	rBV2	471162	474762	2.85%	0.140%
57	12.238	1750	1754	1756	rBV2	717691	1087202	6.53%	0.320%
58	12.349	1762	1773	1774	rBV3	5530377	12102130	72.71%	3.565%
59	12.373	1775	1777	1785	rVB2	5900904	11914445	71.58%	3.509%
60	12.514	1798	1801	1808	rVB5	2860017	5242990	31.50%	1.544%
61	12.567	1808	1810	1814	rVB	709021	949555	5.71%	0.280%
62	12.626	1814	1820	1825	rVB3	3479538	5924964	35.60%	1.745%
63	12.708	1825	1834	1839	rBV5	2419307	6667767	40.06%	1.964%
64	12.791	1843	1848	1854	rVB2	7236339	13432489	80.70%	3.956%
65	12.873	1854	1862	1866	rBV3	2684346	6568577	39.46%	1.935%
66	12.949	1867	1875	1880	rBV5	5119258	13396921	80.49%	3.946%
67	13.002	1881	1884	1889	rVB2	2875653	4320624	25.96%	1.273%
68	13.055	1889	1893	1894	rBV2	549529	700790	4.21%	0.206%
69	13.091	1894	1899	1903	rBV2	2716044	3817247	22.93%	1.124%
70	13.138	1903	1907	1910	rBV5	1593475	2764830	16.61%	0.814%
71	13.179	1910	1914	1927	rVB5	3579963	8744199	52.54%	2.576%
72	13.273	1927	1930	1931	rBV	963753	1017741	6.11%	0.300%
73	13.302	1931	1935	1939	rBV	1981023	2509511	15.08%	0.739%
74	13.355	1940	1944	1947	rBV2	1737262	2453220	14.74%	0.723%
75	13.455	1953	1961	1965	rBV4	4996967	10741142	64.53%	3.164%
76	13.491	1965	1967	1973	rVB4	1949042	2758686	16.57%	0.813%

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 Title : SW846 8260

77	13.708	1998	2004	2018	rVB5	2709741	7418462	44.57%	2.185%
78	13.885	2029	2034	2039	rBV2	6641433	12085066	72.61%	3.560%
79	13.932	2039	2042	2047	rVB3	1903068	2695790	16.20%	0.794%
80	13.991	2047	2052	2056	rBV3	2167617	3925656	23.59%	1.156%
81	14.202	2084	2088	2094	rBV6	1537363	2753131	16.54%	0.811%
82	14.273	2096	2100	2106	rVB4	2517678	4185868	25.15%	1.233%
83	14.332	2106	2110	2114	rBV3	1084197	1537532	9.24%	0.453%
84	14.396	2114	2121	2136	rBV4	6959869	15318060	92.03%	4.512%
85	14.555	2143	2148	2154	rBV5	3644819	6620464	39.78%	1.950%
86	14.749	2178	2181	2187	rBV5	1031976	1904417	11.44%	0.561%
87	14.814	2187	2192	2196	rVV2	2757561	4934540	29.65%	1.453%
88	14.867	2197	2201	2207	rVB4	2809027	4892663	29.40%	1.441%
89	15.196	2252	2257	2263	rBV7	9111192	2076259	12.47%	0.612%
90	15.349	2278	2283	2290	rVB	4032559	6647614	39.94%	1.958%
91	15.426	2291	2296	2300	rBV5	806452	1690298	10.16%	0.498%
92	15.761	2349	2353	2360	rVB6	967874	2007071	12.06%	0.591%
93	16.326	2444	2449	2457	rVB	874059	1760045	10.57%	0.518%

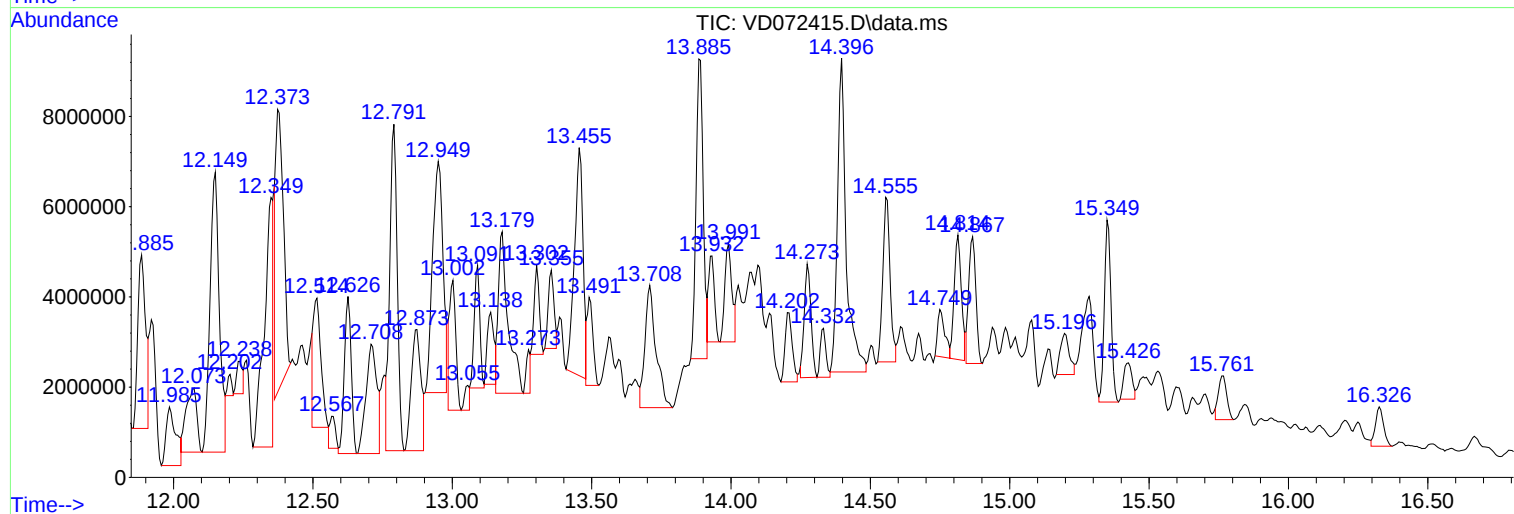
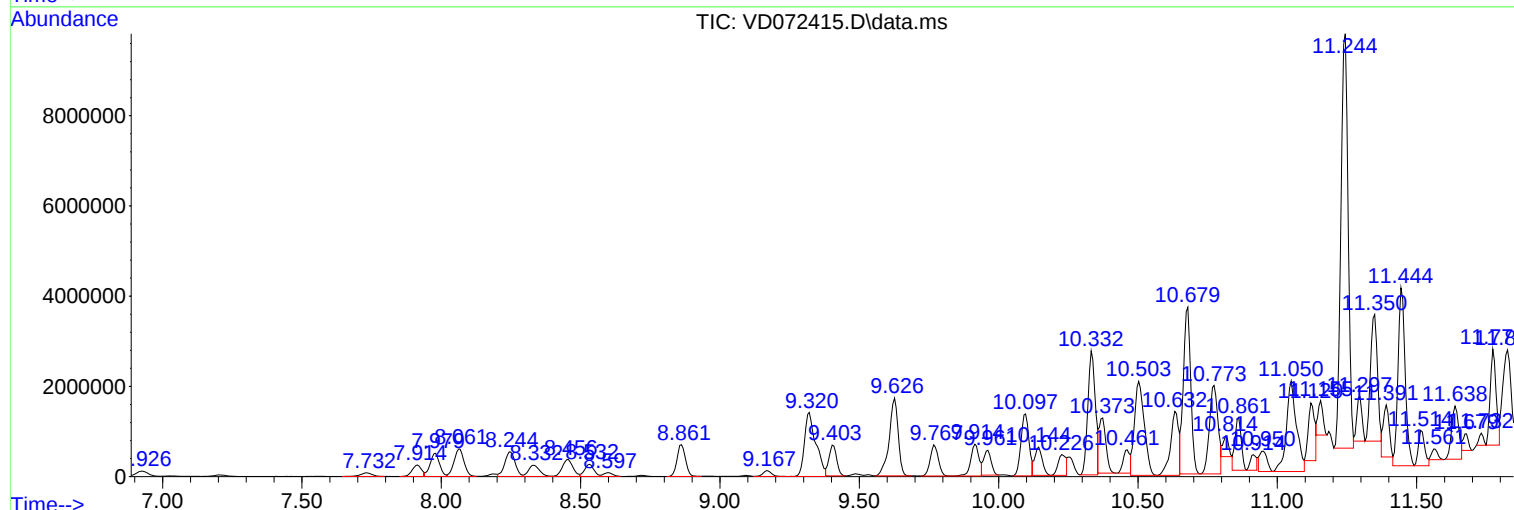
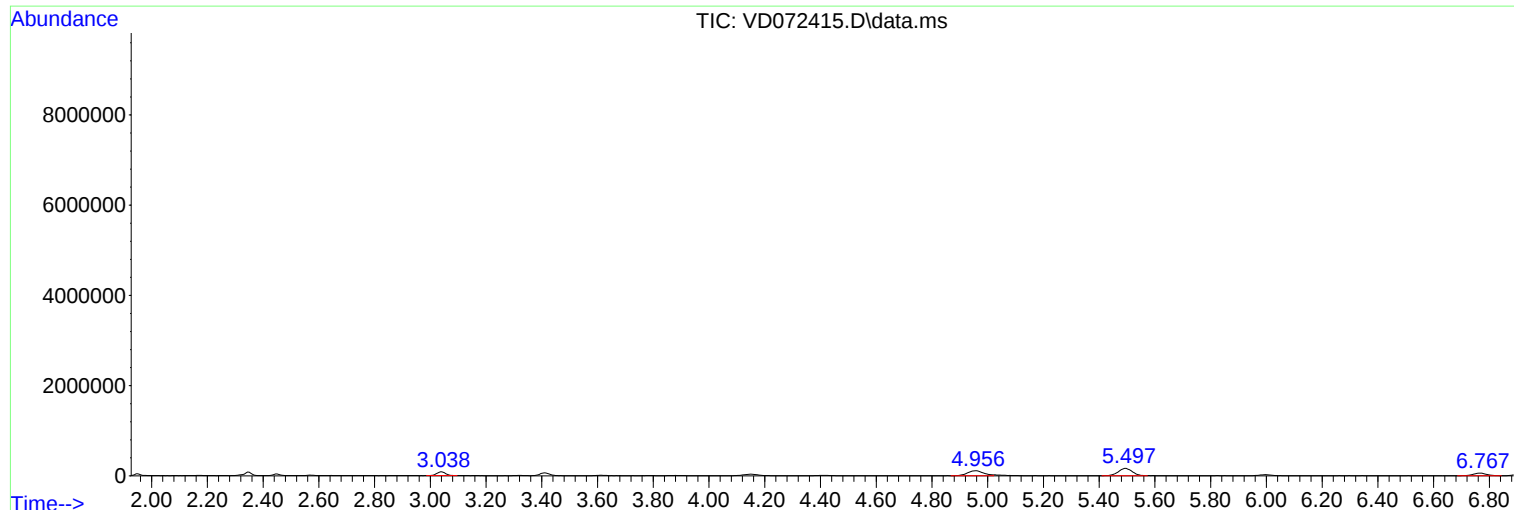
Sum of corrected areas: 339506585

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WC-14A-3-1-(3.0-3.5)RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

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



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ALS Vial : 19 Sample Multiplier: 1

Instrument :
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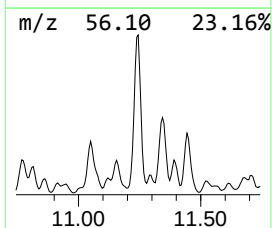
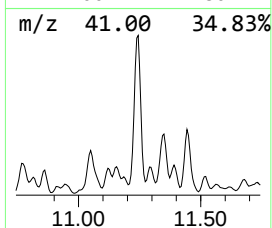
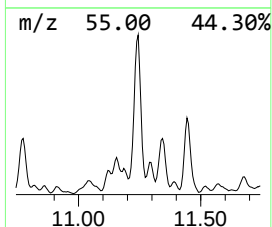
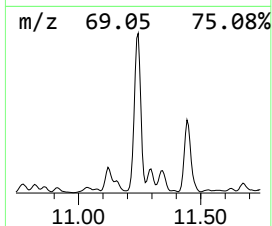
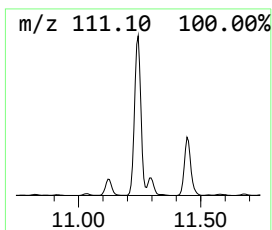
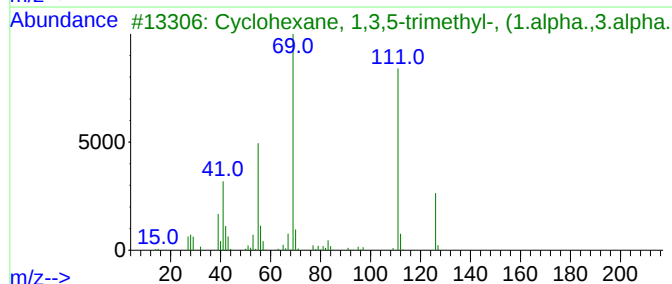
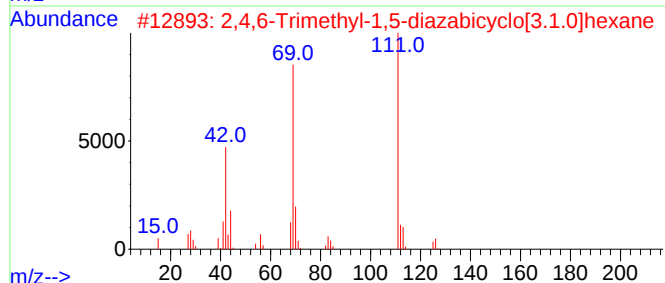
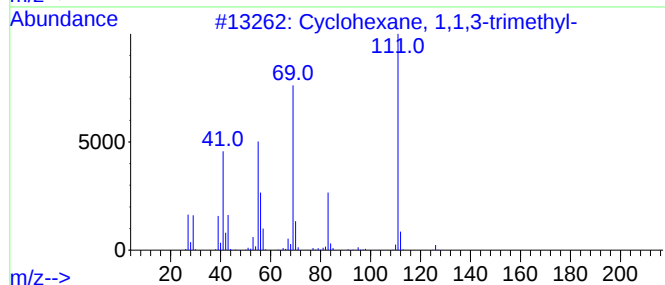
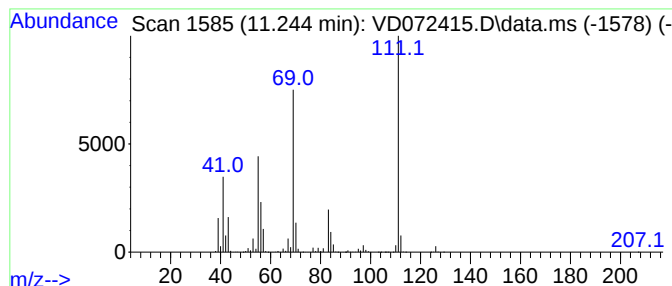
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.244	383.72 ug/l	16644200	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			2,4,6-Trimethyl-1,5-diazabicyclo...	126	C7H14N2	1000283-21-2	64
3			Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-27-3	64
4			Cyclohexane, 1,2,4-trimethyl-, (...)	126	C9H18	007667-60-9	50
5			1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	49



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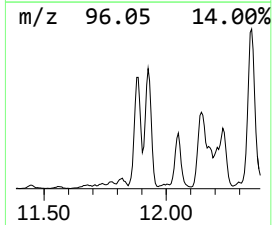
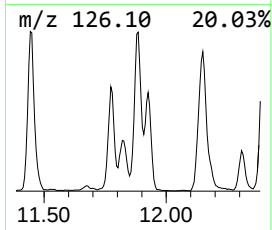
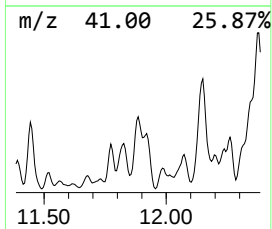
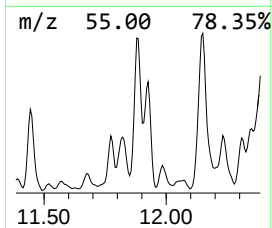
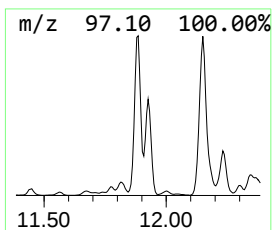
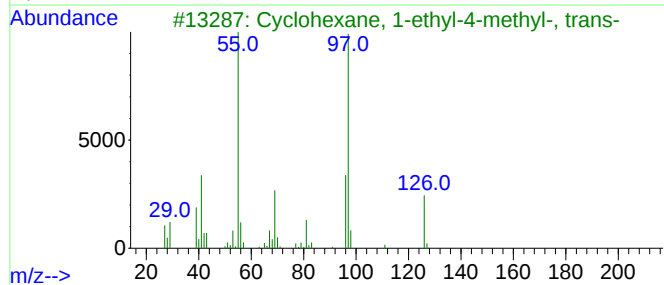
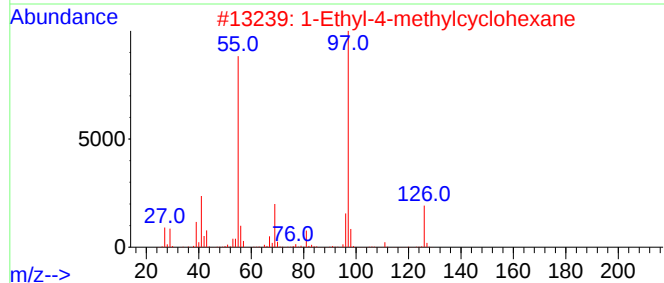
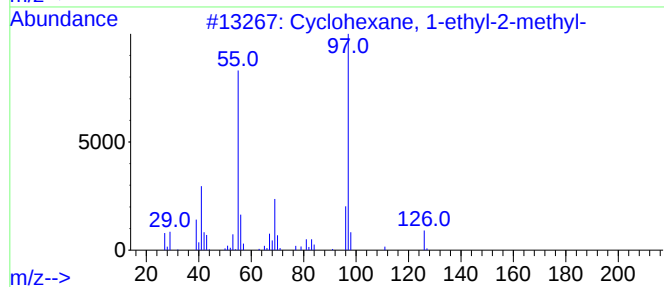
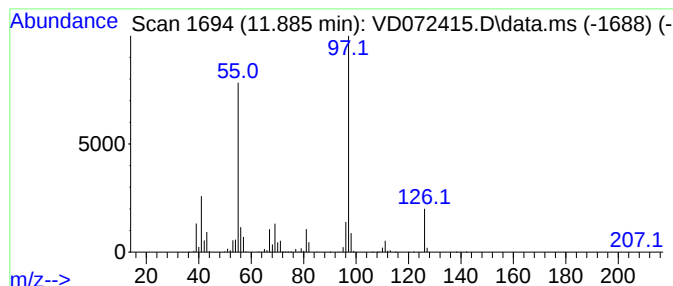
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexane, 1-ethyl-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.885	178.64 ug/l	7748730	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	90
2			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	90
3			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	87
4			cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	80
5			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	80



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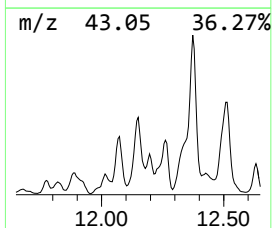
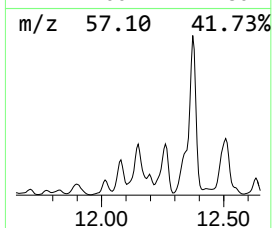
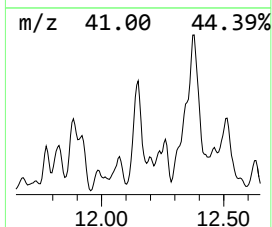
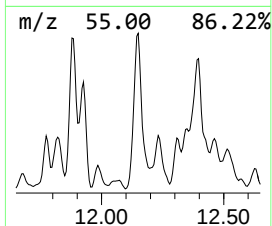
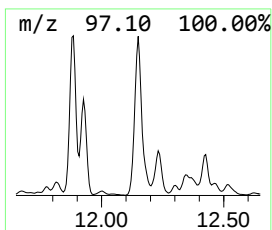
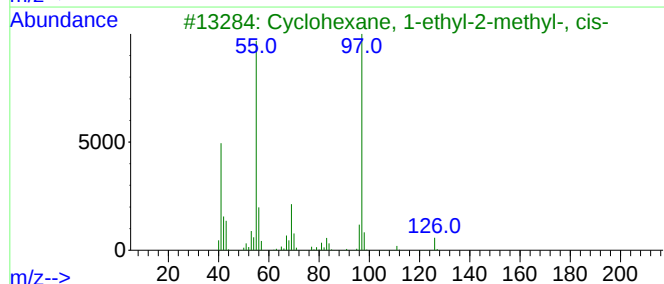
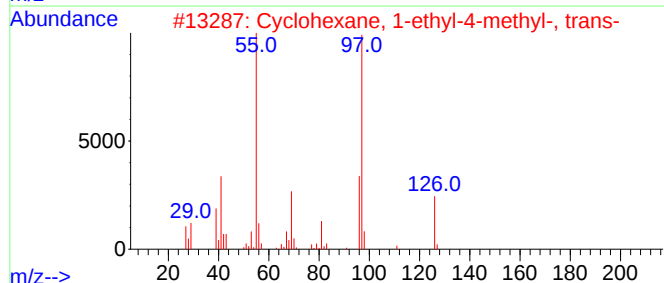
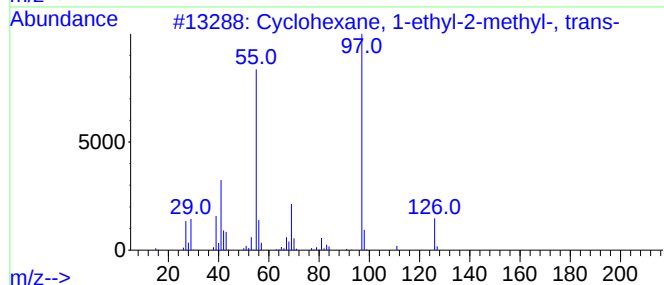
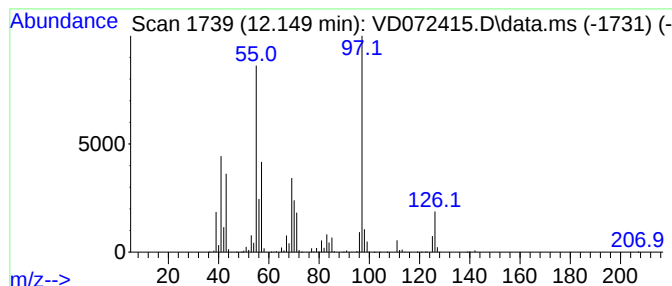
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Quant Title : SW846 8260

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

Peak Number 3 Cyclohexane, 1-ethyl-2-meth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.150	337.25 ug/l	14628300	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	68
2			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	64
3			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	59
4			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	59
5			2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072415.D
Acq On : 24 Mar 2022 18:43
Operator : VA/SY
Sample : N2077-05RE
Misc : 2.84G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-3-1-(3.0-3.5)RE

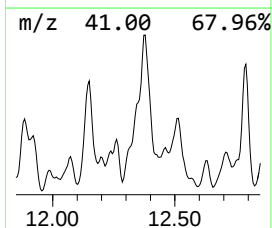
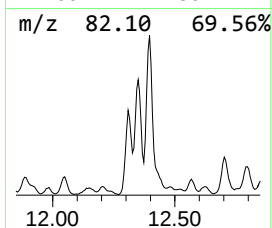
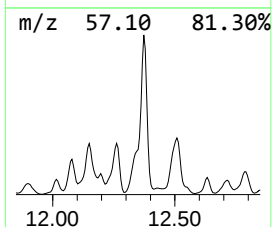
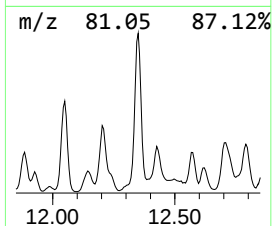
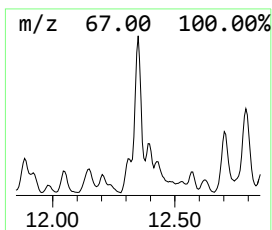
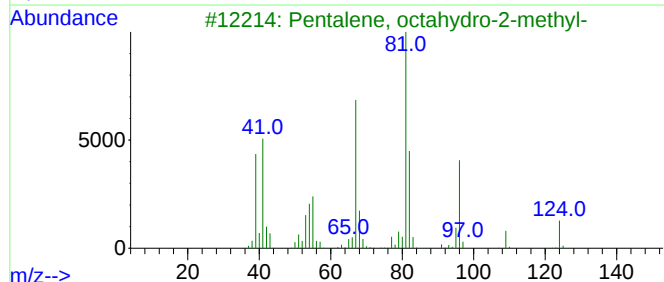
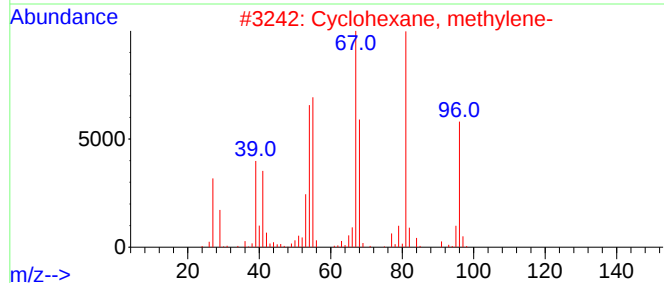
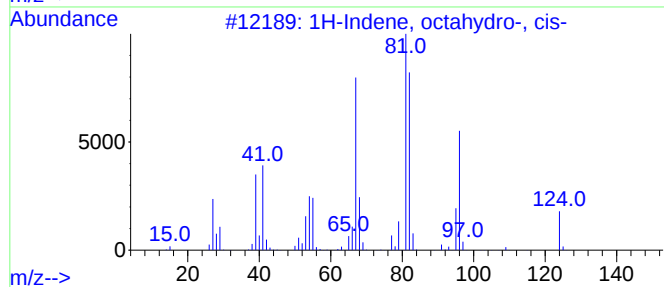
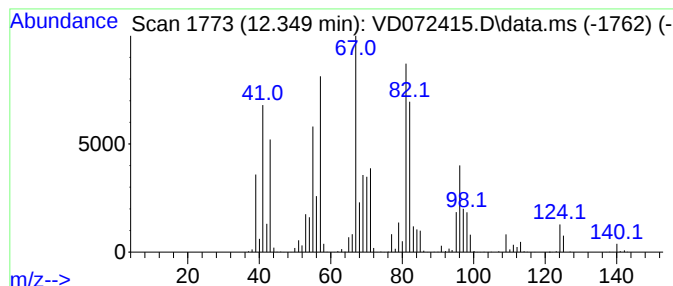
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Quant Title : SW846 8260

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

Peak Number 4 1H-Indene, octahydro-, cis- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.350	279.01 ug/l	12102100	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, octahydro-, cis-	124	C9H16	004551-51-3	64
2			Cyclohexane, methylene-	96	C7H12	001192-37-6	60
3			Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	55
4			Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	53
5			1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072415.D
Acq On : 24 Mar 2022 18:43
Operator : VA/SY
Sample : N2077-05RE
Misc : 2.84G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-3-1-(3.0-3.5)RE

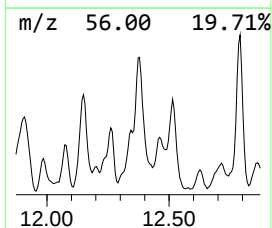
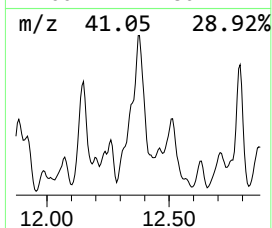
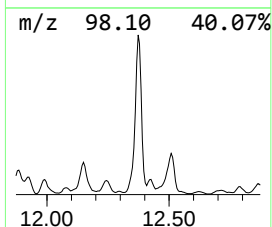
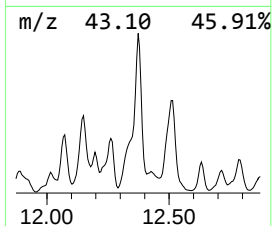
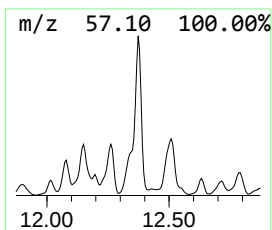
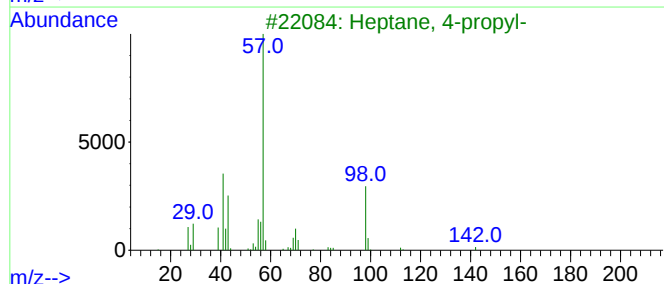
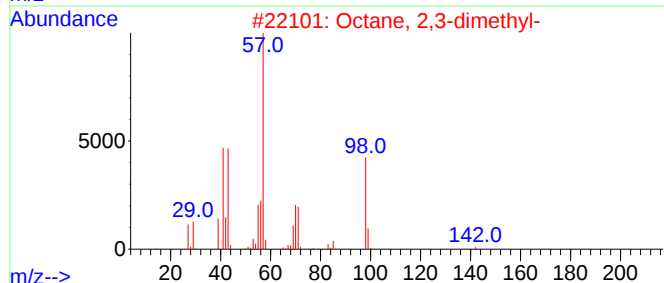
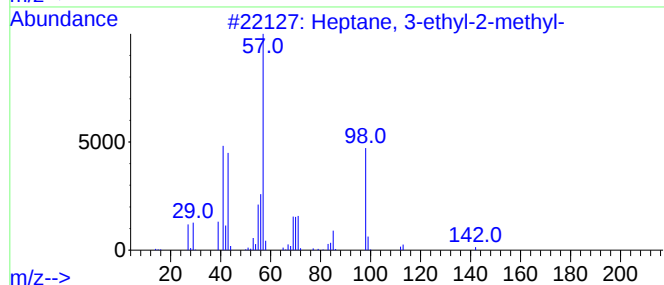
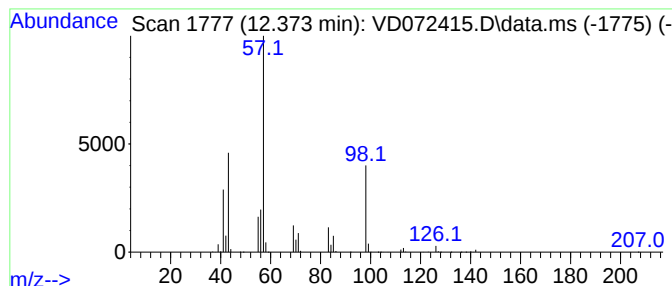
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Quant Title : SW846 8260

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

Peak Number 5 Heptane, 3-ethyl-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.373	274.68 ug/l	11914400	Chlorobenzene-d5	11.638

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	74
2			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	72
3			Heptane, 4-propyl-	142	C10H22	003178-29-8	59
4			4-Octylcyclohexanone	210	C14H26O	1000428-94-1	53
5			Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072415.D
Acq On : 24 Mar 2022 18:43
Operator : VA/SY
Sample : N2077-05RE
Misc : 2.84G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-3-1-(3.0-3.5)RE

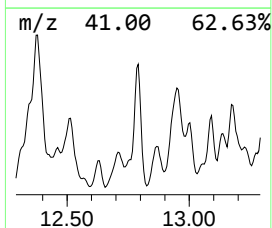
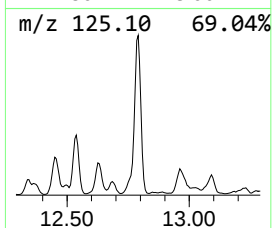
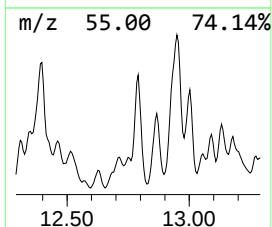
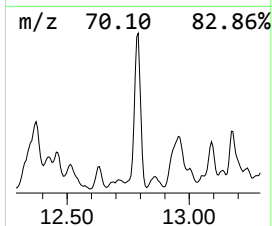
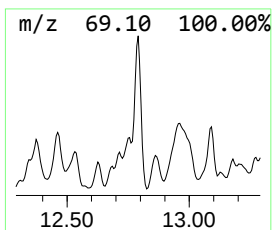
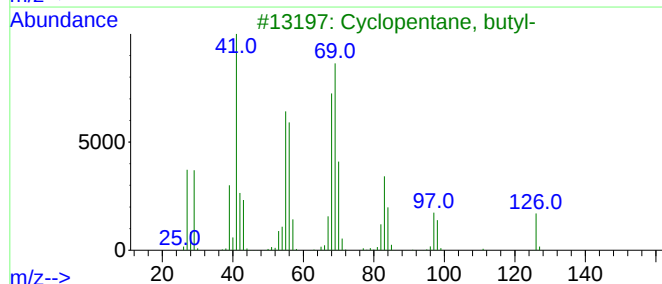
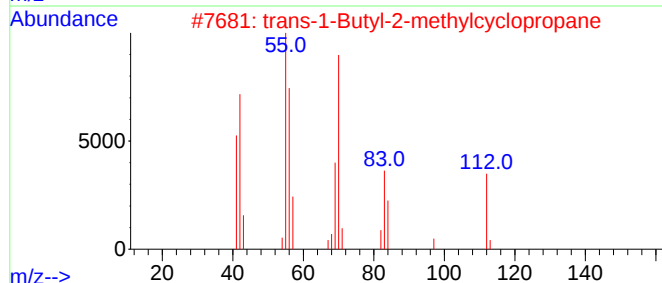
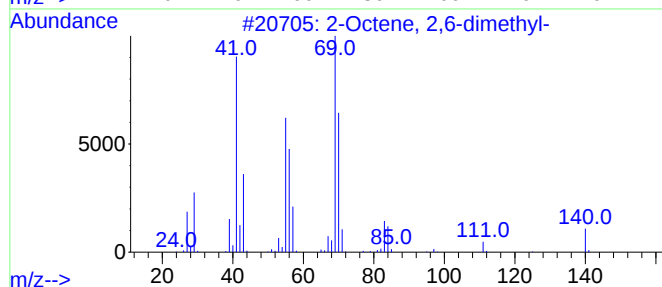
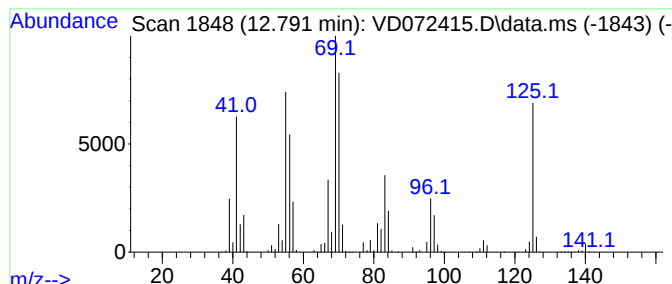
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Quant Title : SW846 8260

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

Peak Number 6 2-Octene, 2,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.791	243.46 ug/l	13432500	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	62
2			trans-1-Butyl-2-methylcyclopropane	112	C8H16	038851-70-6	55
3			Cyclopentane, butyl-	126	C9H18	002040-95-1	55
4			cis-1-Butyl-2-methylcyclopropane	112	C8H16	038851-69-3	50
5			Cyclopropane, 1,2-dimethyl-1-pen...	140	C10H20	062238-04-4	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072415.D
Acq On : 24 Mar 2022 18:43
Operator : VA/SY
Sample : N2077-05RE
Misc : 2.84G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-3-1-(3.0-3.5)RE

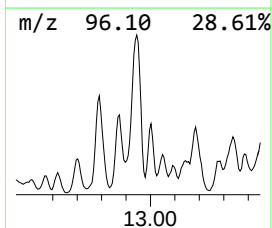
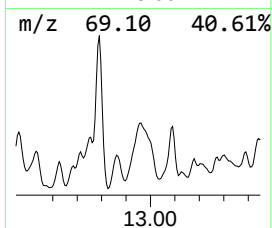
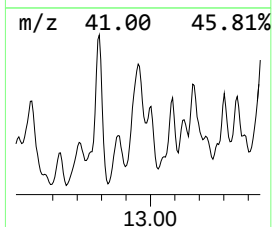
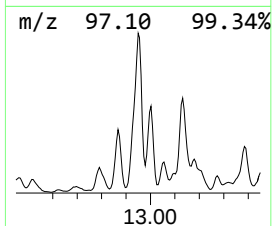
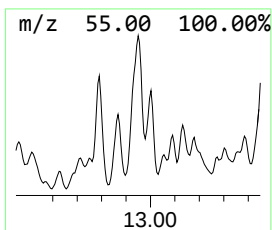
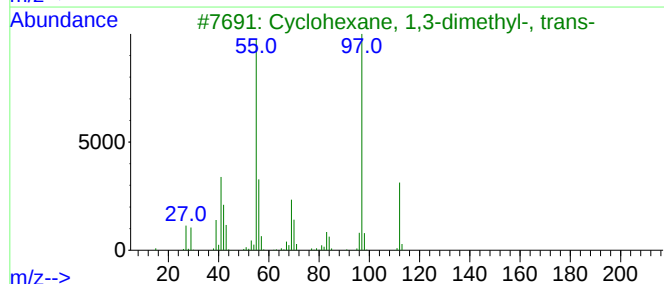
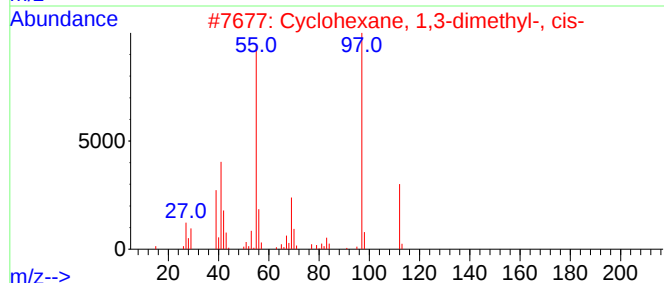
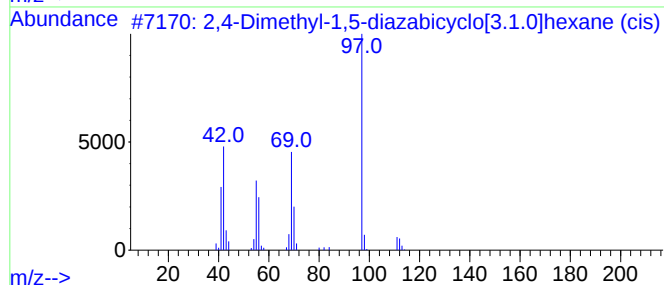
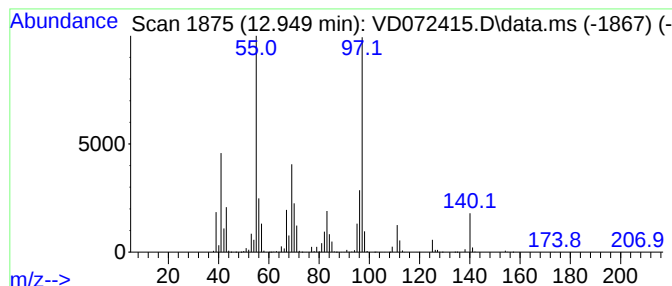
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Quant Title : SW846 8260

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

Peak Number 7 unknown12.949 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.949	242.81 ug/l	13396900	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4-Dimethyl-1,5-diazabicyclo[3...]	112	C6H12N2	100463-01-2	49
2			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	49
3			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	47
4			2,4-Dimethyl-1,5-diazabicyclo[3...]	112	C6H12N2	1000283-20-9	46
5			Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072415.D
Acq On : 24 Mar 2022 18:43
Operator : VA/SY
Sample : N2077-05RE
Misc : 2.84G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-3-1-(3.0-3.5)RE

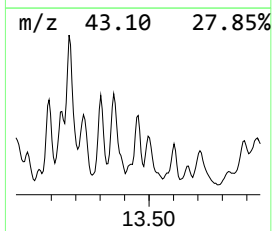
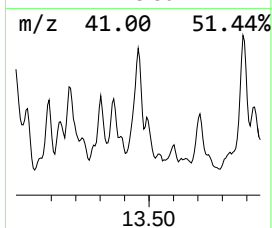
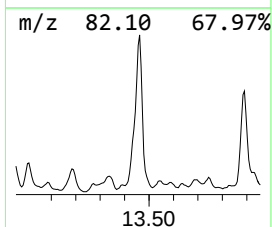
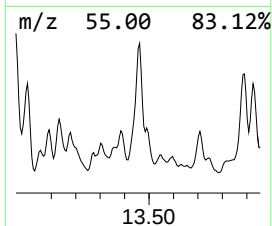
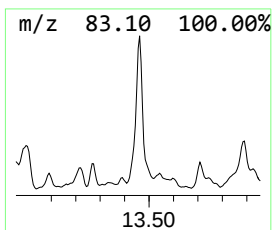
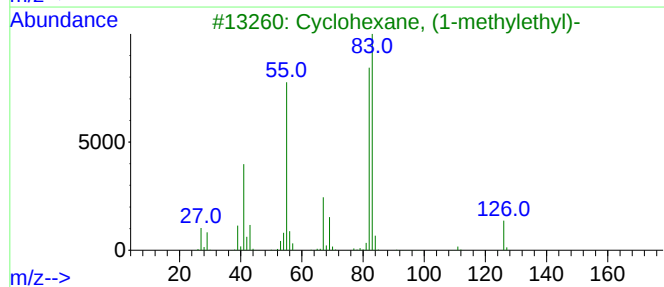
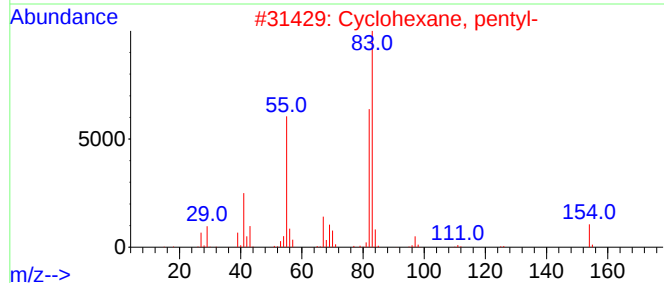
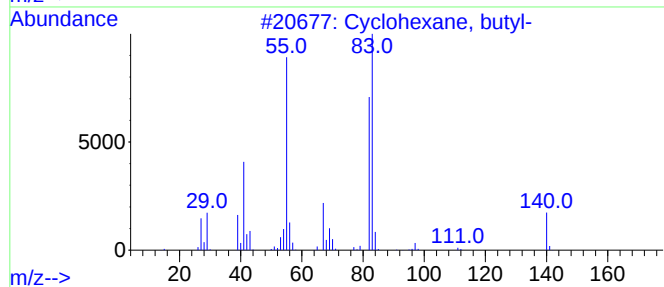
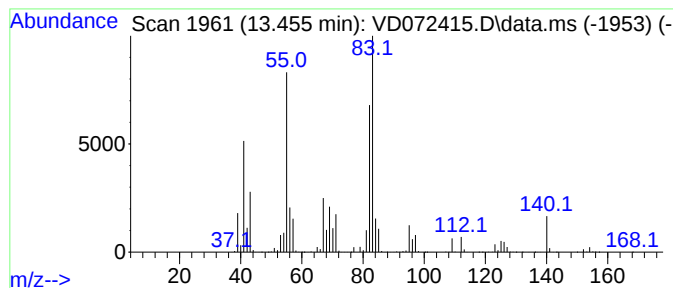
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Quant Title : SW846 8260

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

Peak Number 8 Cyclohexane, butyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.455	194.68 ug/l	10741100	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	80
2			Cyclohexane, pentyl-	154	C11H22	004292-92-6	72
3			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	64
5			Cyclohexane, 1,1'-(1,4-butanedi...	222	C16H30	006165-44-2	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072415.D
Acq On : 24 Mar 2022 18:43
Operator : VA/SY
Sample : N2077-05RE
Misc : 2.84G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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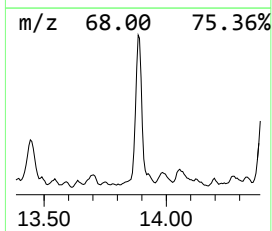
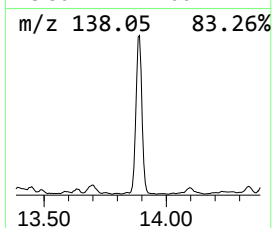
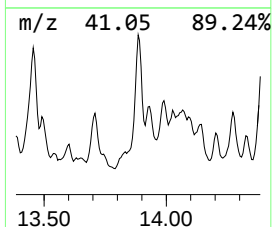
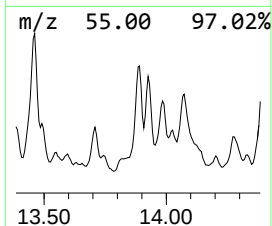
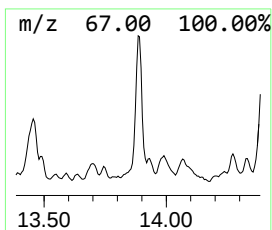
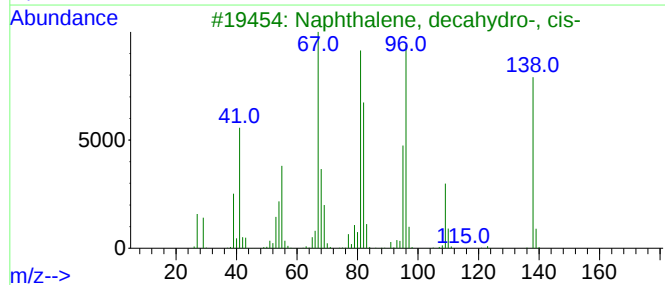
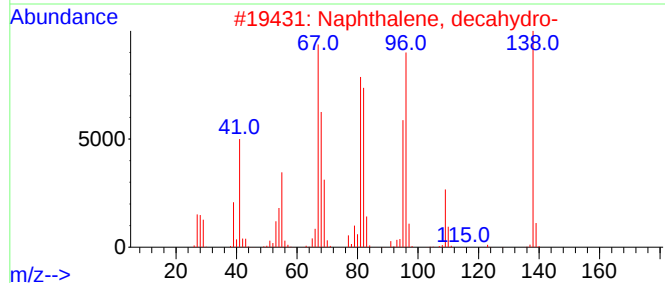
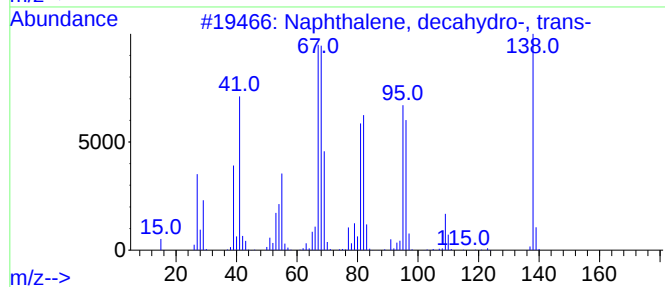
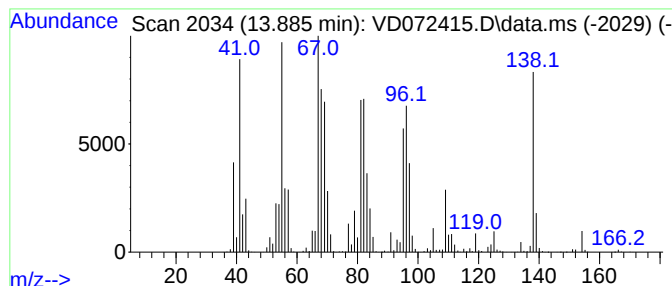
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Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, decahydro-, tr... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.885	219.04 ug/l	12085100	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	96
2			Naphthalene, decahydro-	138	C10H18	000091-17-8	96
3			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	91
4			Spiro[4.5]decane	138	C10H18	000176-63-6	70
5			Bicyclo[5.3.0]decane	138	C10H18	005661-80-3	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072415.D
Acq On : 24 Mar 2022 18:43
Operator : VA/SY
Sample : N2077-05RE
Misc : 2.84G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-3-1-(3.0-3.5)RE

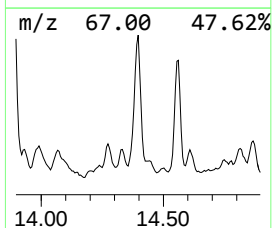
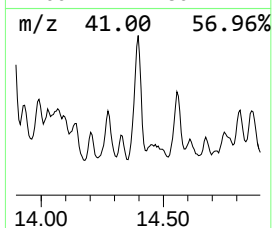
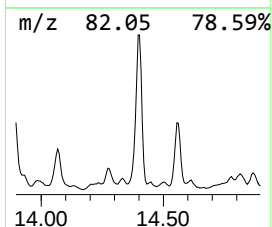
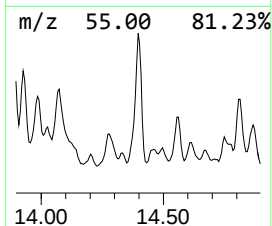
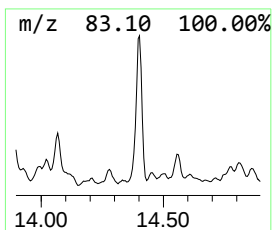
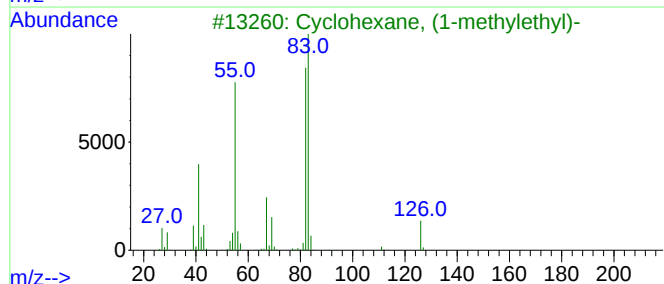
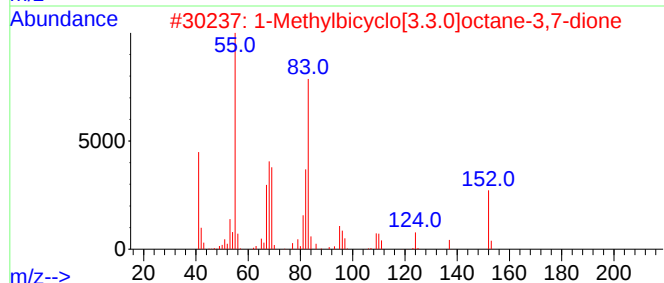
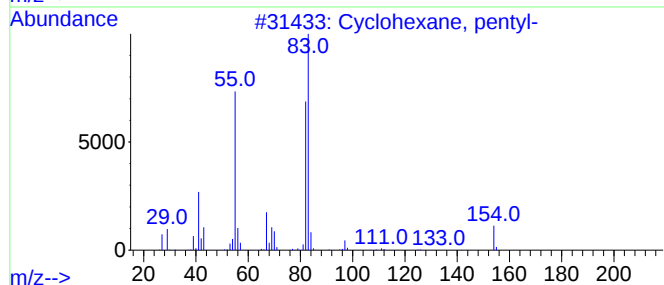
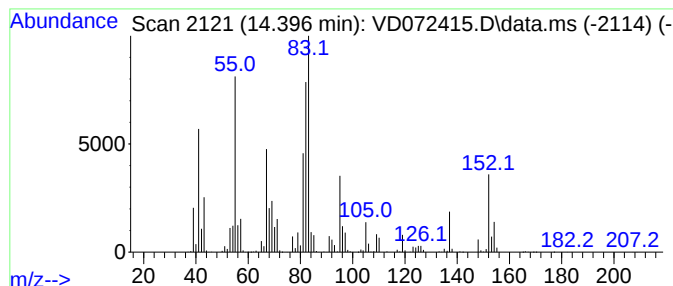
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Quant Title : SW846 8260

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

Peak Number 10 Cyclohexane, pentyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.396	277.63 ug/l	15318100	1,4-Dichlorobenzene-d4	13.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, pentyl-	154	C11H22	004292-92-6	64
2			1-Methylbicyclo[3.3.0]octane-3,7...	152	C9H12O2	021170-08-1	64
3			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	50
4			Cyclohexane, undecyl-	238	C17H34	054105-66-7	50
5			Dihydromyrcenol, pentafluoroprop...	302	C13H19F5O2	1000463-72-1	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032422\
Data File : VD072415.D
Acq On : 24 Mar 2022 18:43
Operator : VA/SY
Sample : N2077-05RE
Misc : 2.84G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-14A-3-1-(3.0-3.5)RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.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,...	11.244	383.7	ug/l	16644200	3	11.638	2168790	50.0
Cyclohexane, 1-...	11.885	178.6	ug/l	7748730	3	11.638	2168790	50.0
Cyclohexane, 1-...	12.150	337.3	ug/l	14628300	3	11.638	2168790	50.0
1H-Indene, octa...	12.350	279.0	ug/l	12102100	3	11.638	2168790	50.0
Heptane, 3-ethy...	12.373	274.7	ug/l	11914400	3	11.638	2168790	50.0
2-Octene, 2,6-d...	12.791	243.5	ug/l	13432500	4	13.567	2758690	50.0
unknown12.949	12.949	242.8	ug/l	13396900	4	13.567	2758690	50.0
Cyclohexane, bu...	13.455	194.7	ug/l	10741100	4	13.567	2758690	50.0
Naphthalene, de...	13.885	219.0	ug/l	12085100	4	13.567	2758690	50.0
Cyclohexane, pe...	14.396	277.6	ug/l	15318100	4	13.567	2758690	50.0