

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050322\
 Data File : VY008586.D
 Acq On : 03 May 2022 12:58
 Operator : KP/MD
 Sample : N2577-07
 Misc : 7.16g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 GT-04-(25-30)

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_Y\methods\82Y050222S.M
 Title : SW846 8260

Signal : TIC: VY008586.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.716	958	967	973	rBV	101243	241155	5.26%	0.260%
2	7.789	973	979	987	rVB	162739	363158	7.93%	0.391%
3	8.142	1029	1037	1049	rVB	85842	189942	4.15%	0.204%
4	8.691	1117	1127	1136	rBV	246797	493323	10.77%	0.531%
5	9.185	1195	1208	1214	rBV2	212846	509603	11.13%	0.548%
6	9.246	1214	1218	1225	rVB	58805	104933	2.29%	0.113%
7	9.459	1243	1253	1261	rVB2	47000	135332	2.95%	0.146%
8	9.606	1270	1277	1286	rBV3	64640	130155	2.84%	0.140%
9	9.758	1290	1302	1307	rBV	74935	148098	3.23%	0.159%
10	9.935	1323	1331	1336	rBV	67338	131471	2.87%	0.141%
11	9.990	1336	1340	1347	rVB	76568	133773	2.92%	0.144%
12	10.179	1364	1371	1376	rBV	786009	1480383	32.32%	1.593%
13	10.349	1394	1399	1410	rVB4	134122	382329	8.35%	0.411%
14	10.483	1410	1421	1422	rBV2	58801	111955	2.44%	0.120%
15	10.520	1422	1427	1436	rVB	291548	519162	11.33%	0.559%
16	10.618	1436	1443	1448	rBV2	153736	319019	6.96%	0.343%
17	10.666	1448	1451	1455	rVV2	63431	103378	2.26%	0.111%
18	10.709	1455	1458	1463	rVB	77575	118937	2.60%	0.128%
19	10.800	1468	1473	1479	rVB	392533	631232	13.78%	0.679%
20	10.904	1483	1490	1497	rBV	242955	486889	10.63%	0.524%
21	10.971	1497	1501	1504	rBV2	120464	194480	4.25%	0.209%
22	11.038	1505	1512	1516	rBV	585614	873069	19.06%	0.940%
23	11.093	1516	1521	1526	rVB	1004741	1703270	37.19%	1.833%
24	11.142	1526	1529	1533	rVB	131795	179701	3.92%	0.193%
25	11.197	1533	1538	1543	rBV3	203478	379899	8.29%	0.409%
26	11.246	1543	1546	1550	rVB2	135146	184473	4.03%	0.199%
27	11.294	1550	1554	1563	rVB	489692	856308	18.69%	0.922%
28	11.416	1570	1574	1581	rBV3	61085	132316	2.89%	0.142%
29	11.489	1581	1586	1591	rBV	399718	661465	14.44%	0.712%
30	11.581	1596	1601	1604	rBV2	86357	141733	3.09%	0.153%
31	11.624	1604	1608	1612	rBV	250430	373769	8.16%	0.402%
32	11.678	1612	1617	1622	rBV4	331116	637969	13.93%	0.687%
33	11.739	1622	1627	1631	rBV	853791	1564824	34.16%	1.684%
34	11.782	1631	1634	1639	rVB	632908	968237	21.14%	1.042%
35	11.843	1639	1644	1648	rBV2	141856	268231	5.86%	0.289%
36	11.898	1649	1653	1657	rVB	121871	173625	3.79%	0.187%

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050222S.M
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37	12.001	1663	1670	1677	rBV4	907892	2188764	47.78%	2.356%
38	12.062	1677	1680	1682	rBV2	94743	102394	2.24%	0.110%
39	12.087	1682	1684	1687	rBV2	120953	127181	2.78%	0.137%
40	12.123	1687	1690	1693	rVB	433100	517053	11.29%	0.556%

41	12.166	1693	1697	1699	rBV2	277797	399681	8.73%	0.430%
42	12.203	1699	1703	1707	rVV2	886087	1495743	32.65%	1.610%
43	12.251	1707	1711	1719	rVB3	1165047	1879875	41.04%	2.023%
44	12.379	1728	1732	1737	rVB3	296797	564894	12.33%	0.608%
45	12.428	1737	1740	1744	rVB	179756	249108	5.44%	0.268%

46	12.483	1744	1749	1755	rBV4	661665	1143918	24.97%	1.231%
47	12.568	1755	1763	1767	rBV7	409187	1200378	26.21%	1.292%
48	12.648	1771	1776	1782	rVB2	1694163	3056970	66.74%	3.290%
49	12.727	1782	1789	1794	rBV5	625970	1582678	34.55%	1.703%
50	12.812	1795	1803	1807	rBV3	1254386	3005972	65.63%	3.235%

51	12.861	1807	1811	1816	rVB4	801453	1321815	28.86%	1.423%
52	12.916	1817	1820	1821	rBV3	95966	111362	2.43%	0.120%
53	12.953	1821	1826	1829	rVB3	522452	733395	16.01%	0.789%
54	12.989	1829	1832	1836	rBV	292454	489684	10.69%	0.527%
55	13.044	1837	1841	1851	rVB5	476445	1231232	26.88%	1.325%

56	13.135	1852	1856	1858	rBV2	294627	452291	9.87%	0.487%
57	13.166	1858	1861	1869	rBV6	236302	445434	9.72%	0.479%
58	13.251	1872	1875	1879	rVB2	550937	729915	15.94%	0.786%
59	13.324	1879	1887	1890	rBV2	1310700	2523787	55.10%	2.716%
60	13.422	1898	1903	1912	rVB3	398980	849586	18.55%	0.914%

61	13.495	1912	1915	1918	rBV2	88566	88716	1.94%	0.095%
62	13.568	1918	1927	1930	rBV3	541849	1236592	27.00%	1.331%
63	13.684	1942	1946	1950	rBV6	131188	311107	6.79%	0.335%
64	13.751	1950	1957	1962	rVV3	2445344	4580507	100.00%	4.930%
65	13.794	1962	1964	1968	rVV2	483636	730152	15.94%	0.786%

66	13.855	1969	1974	1982	rVV7	575184	1635750	35.71%	1.760%
67	13.971	1982	1993	2000	rVB3	1568207	3448433	75.28%	3.711%
68	14.080	2005	2011	2016	rVB4	832238	1557189	34.00%	1.676%
69	14.147	2016	2022	2027	rBV7	363930	787205	17.19%	0.847%
70	14.196	2027	2030	2036	rBV4	292500	538225	11.75%	0.579%

71	14.263	2036	2041	2044	rBV4	1531939	2805251	61.24%	3.019%
72	14.379	2055	2060	2063	rBV2	652789	998054	21.79%	1.074%
73	14.422	2063	2067	2071	rVV3	897783	1339579	29.25%	1.442%
74	14.507	2078	2081	2087	rVB3	517306	955328	20.86%	1.028%
75	14.617	2096	2099	2103	rBV3	468092	622542	13.59%	0.670%

76	14.678	2103	2109	2115	rVV3	2228617	4166275	90.96%	4.484%
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77	14.739	2115	2119	2125	rVB2	988417	1568884	34.25%	1.689%
78	14.800	2125	2129	2134	rBV4	179759	341994	7.47%	0.368%
79	14.849	2134	2137	2139	rBV4	160032	227786	4.97%	0.245%
80	14.879	2139	2142	2144	rVV3	211972	312356	6.82%	0.336%
81	14.909	2144	2147	2149	rVV3	392591	565858	12.35%	0.609%
82	14.946	2149	2153	2156	rVV2	970753	1418166	30.96%	1.526%
83	14.983	2156	2159	2165	rVV2	576614	1224885	26.74%	1.318%
84	15.056	2165	2171	2176	rVB4	1068897	2183258	47.66%	2.350%
85	15.208	2190	2196	2202	rVB3	608886	1274018	27.81%	1.371%
86	15.294	2204	2210	2214	rBV3	594220	1201666	26.23%	1.293%
87	15.342	2214	2218	2222	rBV2	382187	723783	15.80%	0.779%
88	15.525	2242	2248	2255	rBV5	321874	790969	17.27%	0.851%
89	15.604	2255	2261	2266	rVV5	363983	741516	16.19%	0.798%
90	15.690	2266	2275	2278	rVV5	478202	1360139	29.69%	1.464%
91	15.726	2278	2281	2287	rVB	965440	1600746	34.95%	1.723%
92	15.812	2292	2295	2301	rVV3	433414	806300	17.60%	0.868%
93	15.891	2301	2308	2312	rVV4	266805	750198	16.38%	0.807%
94	15.934	2313	2315	2322	rVB3	325947	560946	12.25%	0.604%
95	16.037	2323	2332	2337	rBV3	946945	2125171	46.40%	2.287%
96	16.153	2348	2351	2356	rVB2	215124	328099	7.16%	0.353%
97	16.226	2358	2363	2370	rVV2	530223	1199572	26.19%	1.291%
98	16.330	2370	2380	2389	rVB6	367123	1443972	31.52%	1.554%
99	16.488	2399	2406	2413	rBV5	513753	1419386	30.99%	1.528%
100	16.604	2420	2425	2436	rVB4	140757	513703	11.21%	0.553%

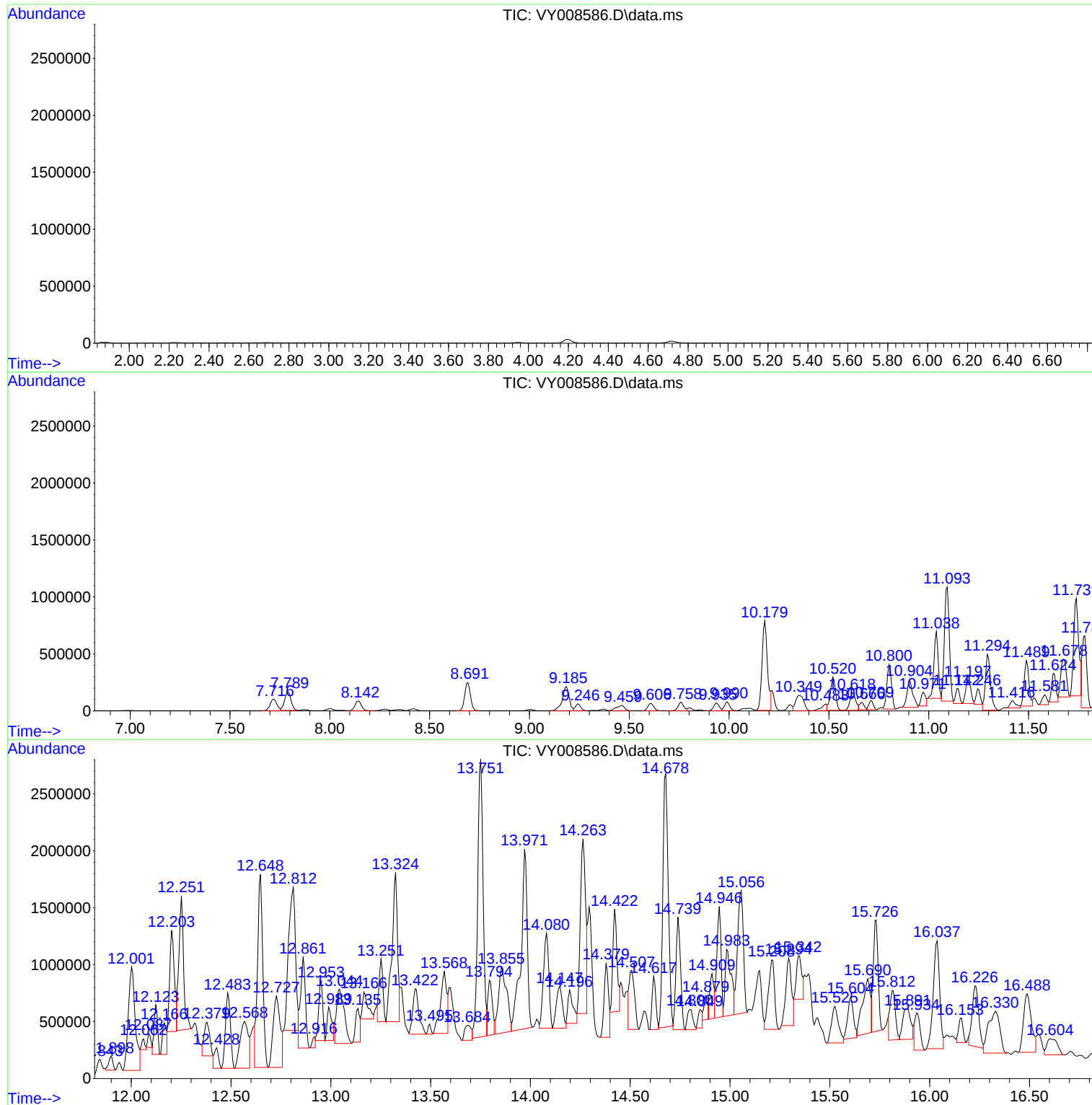
Sum of corrected areas: 92914982

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050222S.M
Quant Title : SW846 8260

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



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Operator : KP/MD
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
GT-04-(25-30)

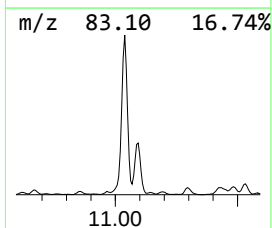
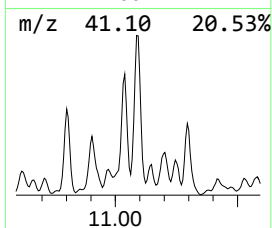
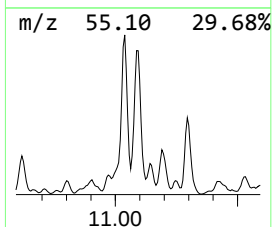
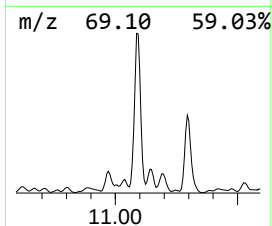
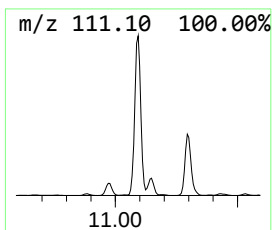
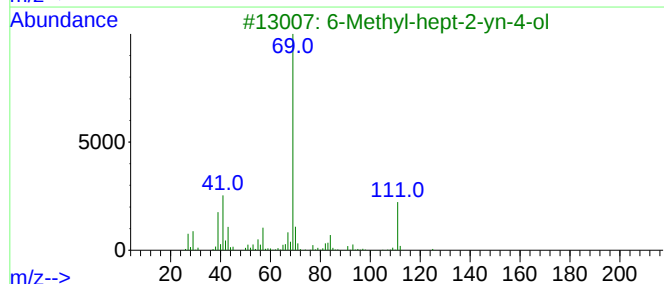
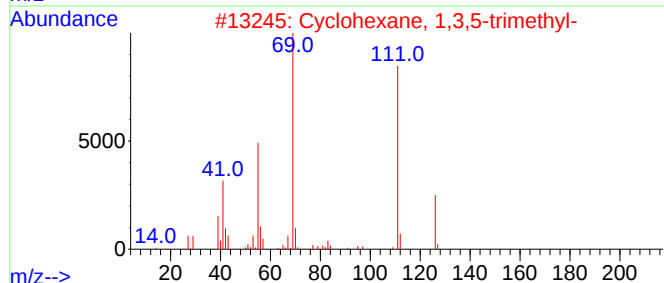
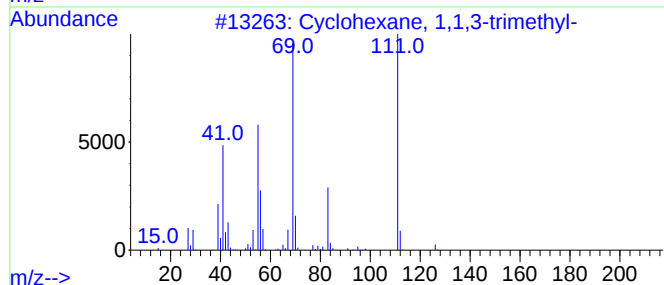
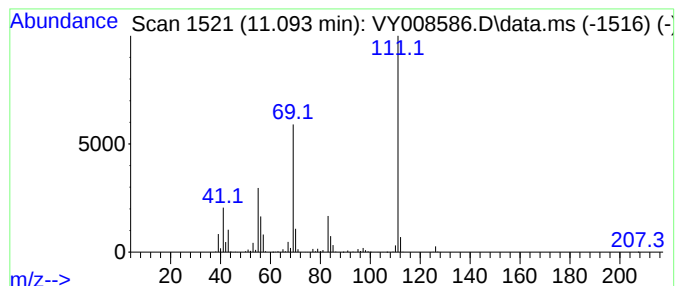
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050222S.M
Quant Title : SW846 8260

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.
11.093	128.75 ug/l	1703270	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	91
2			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	72
3			6-Methyl-hept-2-yn-4-ol	126	C8H14O	060018-69-1	64
4			4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	59
5			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	56



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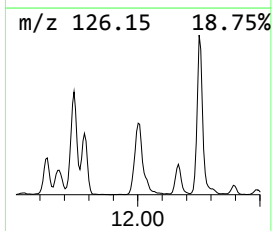
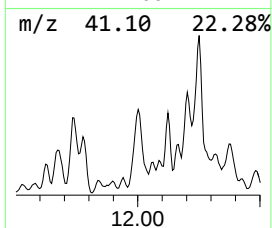
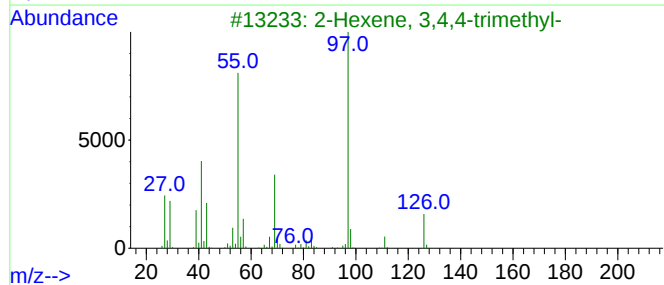
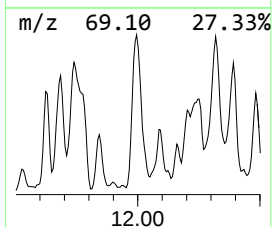
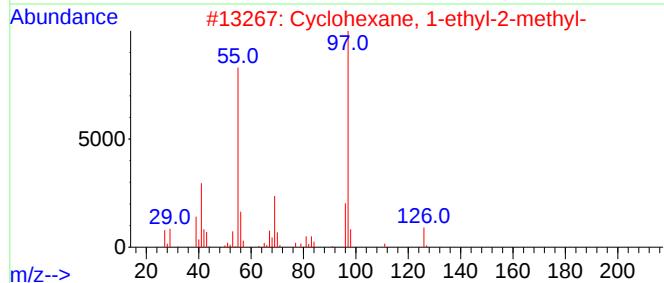
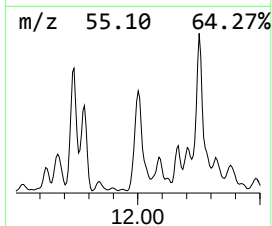
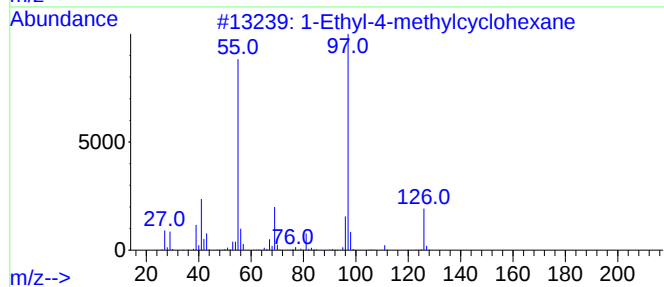
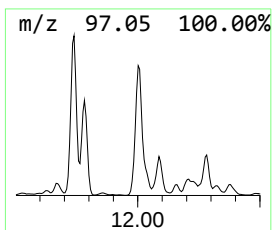
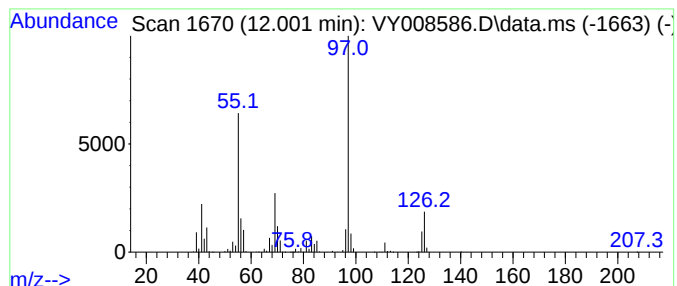
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050222S.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1-Ethyl-4-methylcyclohexane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.002	165.45 ug/l	2188760	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	70
2			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	64
3			2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	59
4			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	59
5			3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	58



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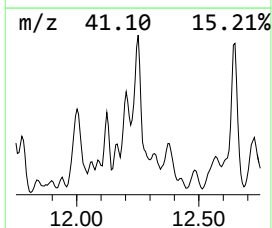
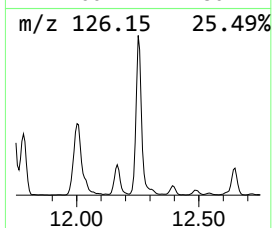
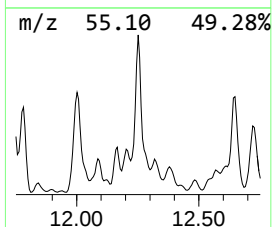
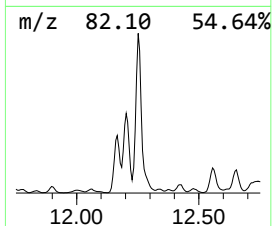
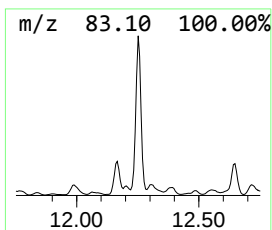
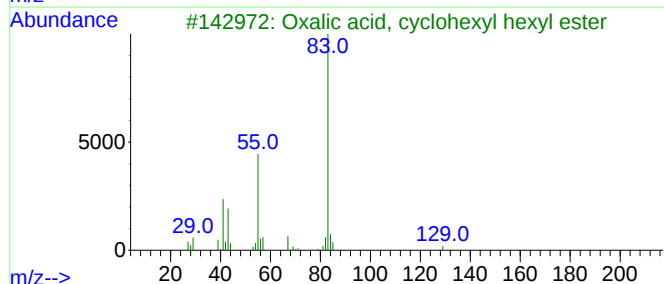
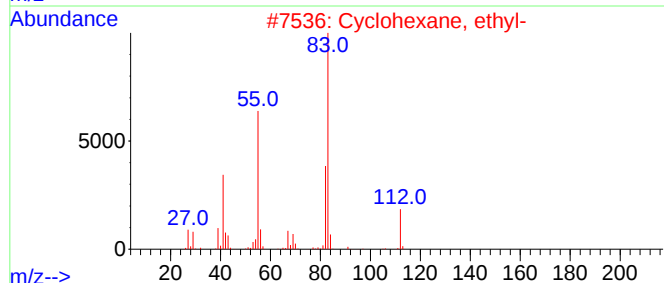
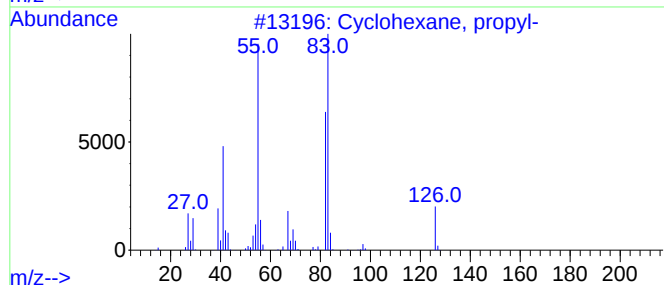
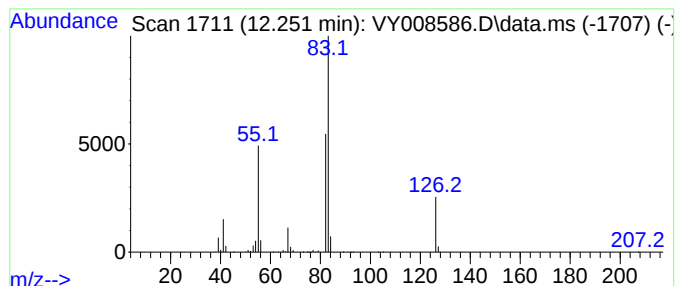
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Quant Title : SW846 8260

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

Peak Number 3 Cyclohexane, propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.251	142.10 ug/l	1879880	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	91
2			Cyclohexane, ethyl-	112	C8H16	001678-91-7	72
3			Oxalic acid, cyclohexyl hexyl ester	256	C14H24O4	1000309-30-8	50
4			Cyclohexane, bromo-	162	C6H11Br	000108-85-0	50
5			3,3-Dimethylcyclohexanone	126	C8H14O	002979-19-3	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050322\
Data File : VY008586.D
Acq On : 03 May 2022 12:58
Operator : KP/MD
Sample : N2577-07
Misc : 7.16g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
GT-04-(25-30)

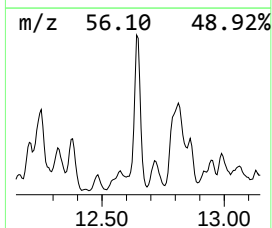
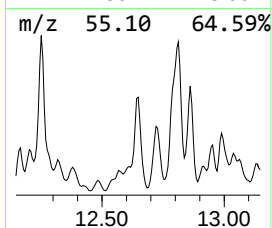
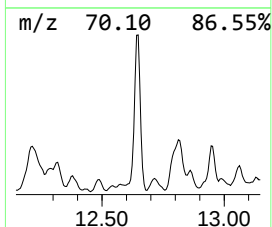
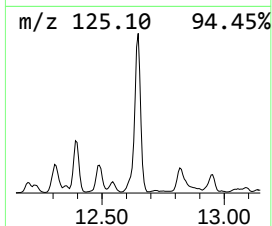
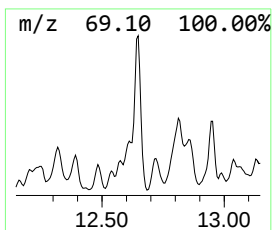
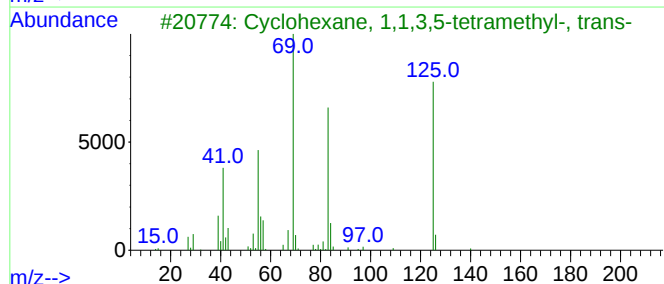
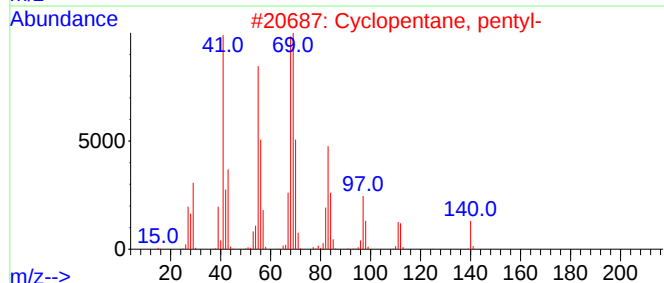
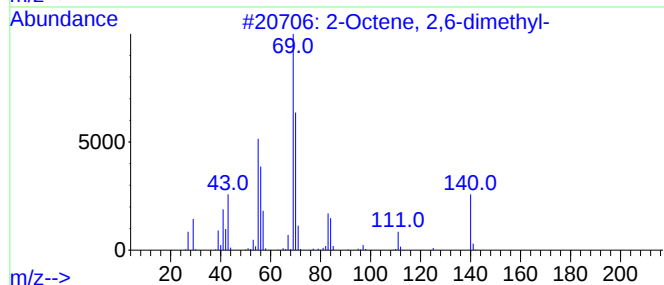
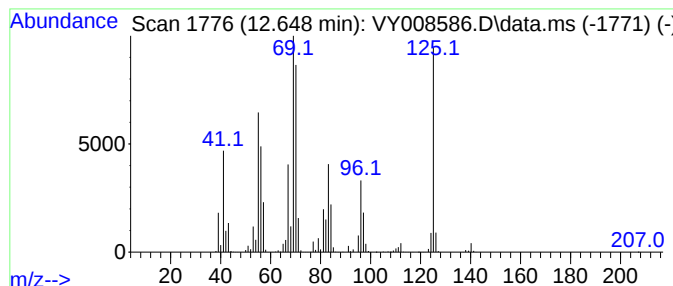
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Quant Title : SW846 8260

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

Peak Number 4 unknown12.648 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.648	179.91 ug/l	3056970	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octene, 2,6-dimethyl-			140	C10H20	004057-42-5	49
2	Cyclopentane, pentyl-			140	C10H20	003741-00-2	49
3	Cyclohexane, 1,1,3,5-tetramethyl...			140	C10H20	050876-31-8	43
4	Cyclohexane, 2,4-diethyl-1-methyl-			154	C11H22	061142-70-9	43
5	Cyclohexane, 1,1,3,5-tetramethyl...			140	C10H20	050876-32-9	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050322\
Data File : VY008586.D
Acq On : 03 May 2022 12:58
Operator : KP/MD
Sample : N2577-07
Misc : 7.16g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
GT-04-(25-30)

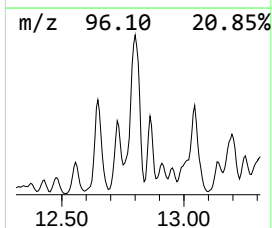
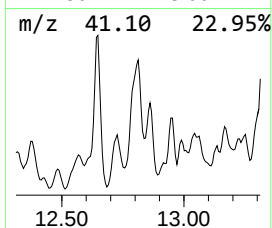
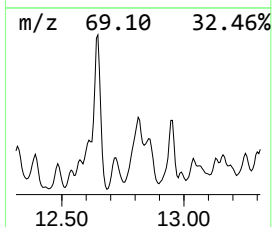
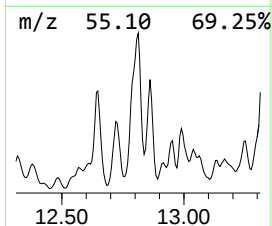
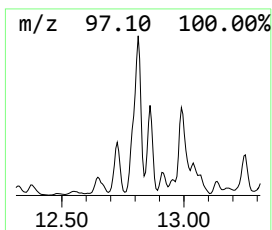
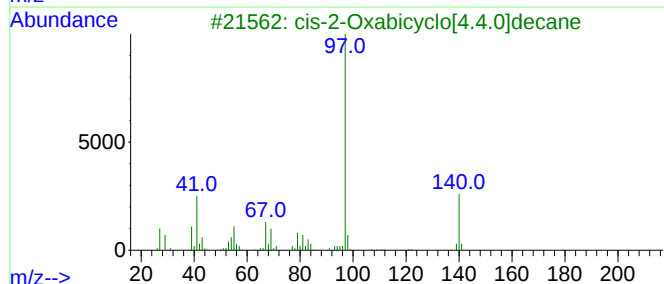
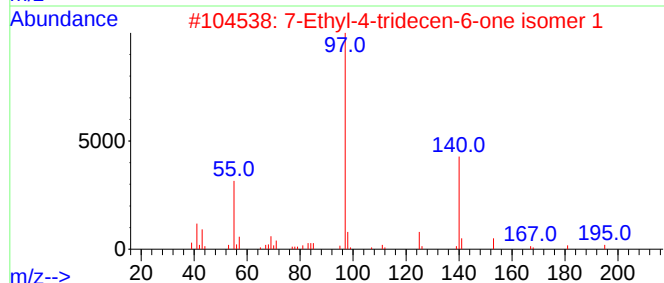
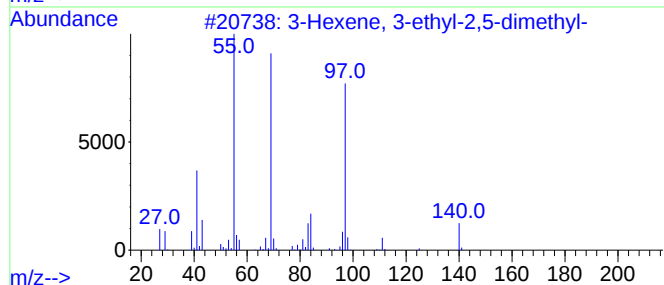
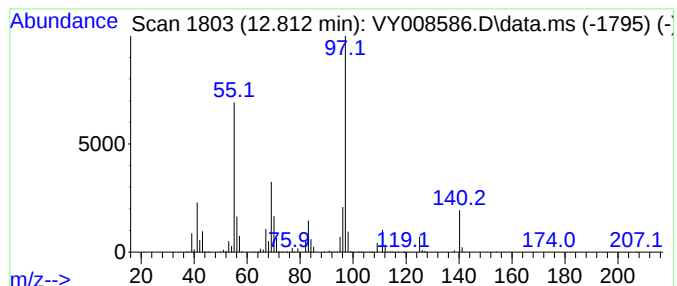
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Quant Title : SW846 8260

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

Peak Number 5 3-Hexene, 3-ethyl-2,5-dimet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.812	176.91 ug/l	3005970	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hexene, 3-ethyl-2,5-dimethyl-	140	C10H20	062338-08-3	64
2			7-Ethyl-4-tridecen-6-one isomer 1	224	C15H28O	1000374-07-5	59
3			cis-2-Oxabicyclo[4.4.0]decane	140	C9H16O	060416-19-5	58
4			2-(3-Methyl-2,5-dihydro-1H-pyraz...	127	C6H13N3	1000387-20-9	53
5			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050322\
Data File : VY008586.D
Acq On : 03 May 2022 12:58
Operator : KP/MD
Sample : N2577-07
Misc : 7.16g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
GT-04-(25-30)

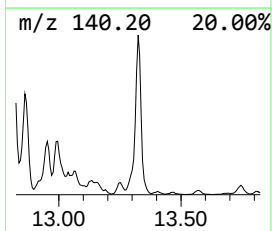
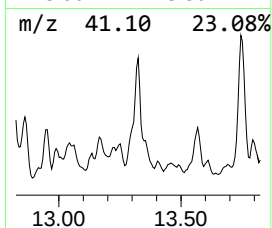
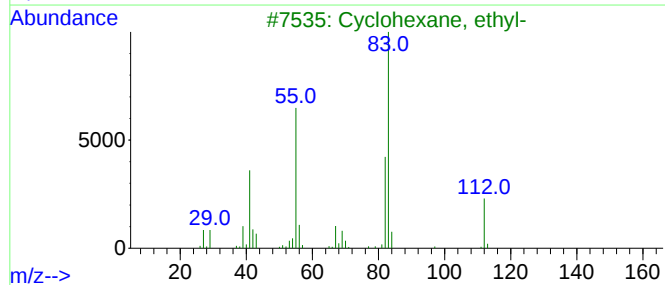
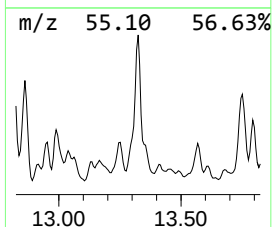
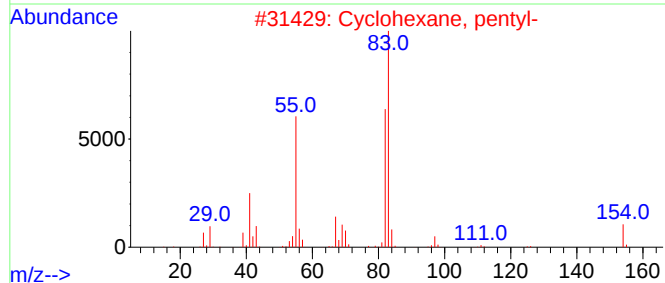
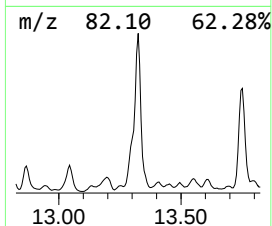
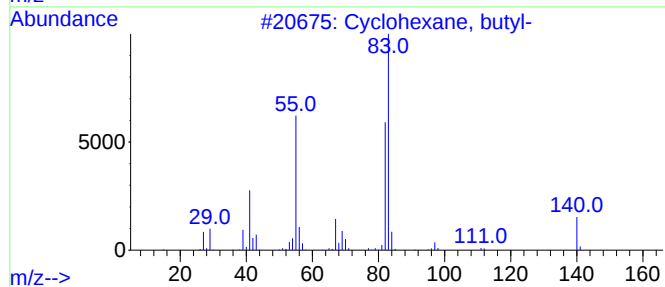
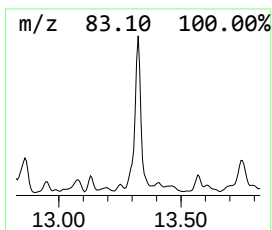
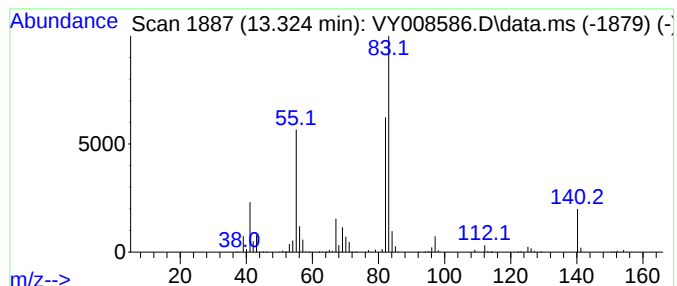
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Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, butyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.324	148.53 ug/l	2523790	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	94
2			Cyclohexane, pentyl-	154	C11H22	004292-92-6	87
3			Cyclohexane, ethyl-	112	C8H16	001678-91-7	83
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	83
5			Cyclohexane, octyl-	196	C14H28	001795-15-9	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050322\
Data File : VY008586.D
Acq On : 03 May 2022 12:58
Operator : KP/MD
Sample : N2577-07
Misc : 7.16g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
GT-04-(25-30)

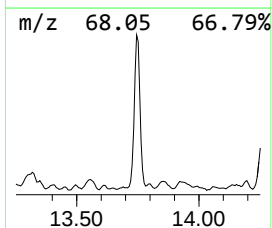
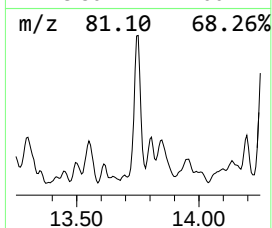
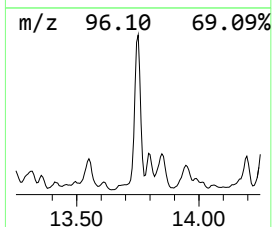
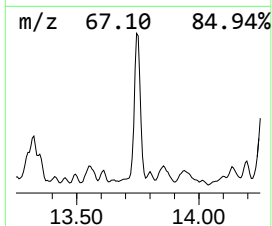
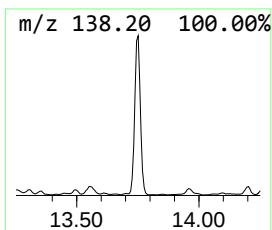
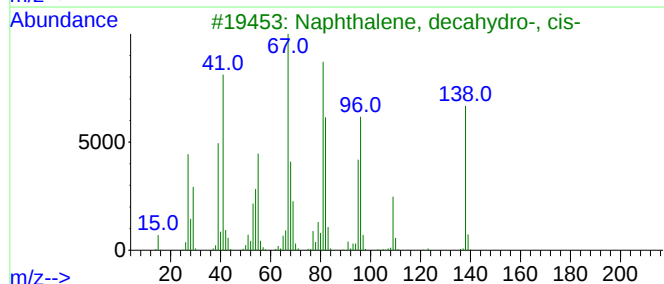
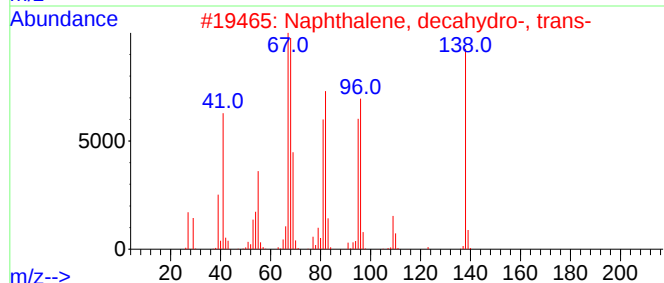
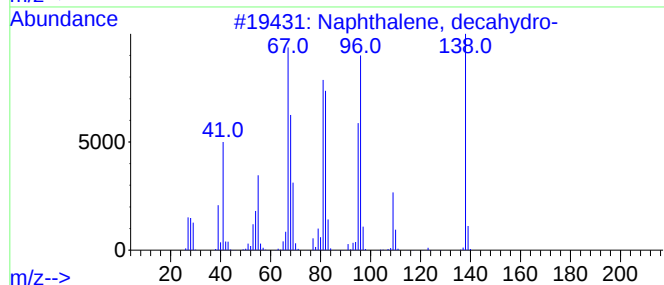
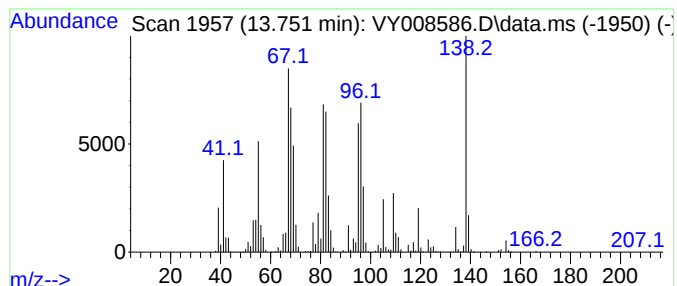
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Quant Title : SW846 8260

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

Peak Number 7 Naphthalene, decahydro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.751	269.57 ug/l	4580510	1,4-Dichlorobenzene-d4	13.428

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	93
3			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	90
4			Spiro[4.5]decane	138	C10H18	000176-63-6	81
5			2,2-Dimethyl-3-vinylcyclopentanone	138	C9H14O	1000427-24-5	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050322\
Data File : VY008586.D
Acq On : 03 May 2022 12:58
Operator : KP/MD
Sample : N2577-07
Misc : 7.16g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
GT-04-(25-30)

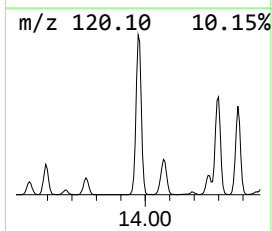
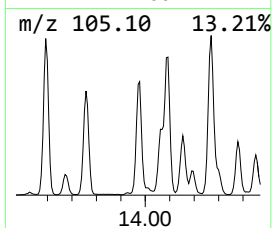
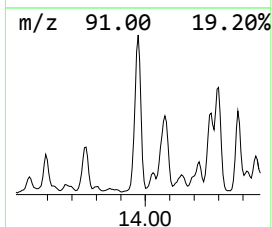
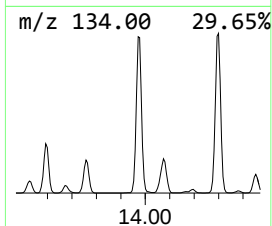
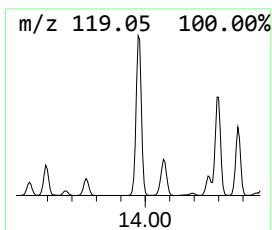
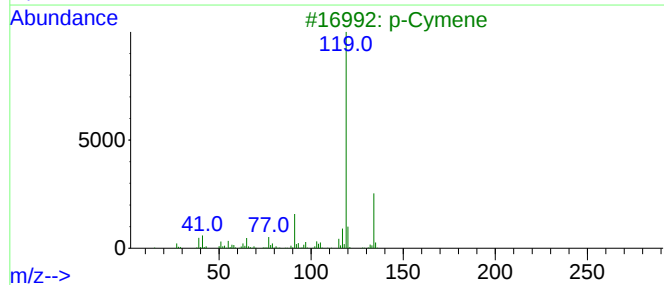
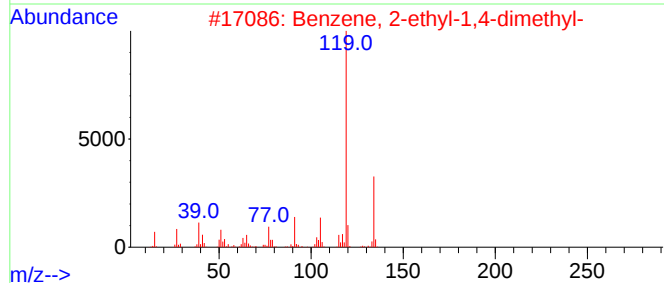
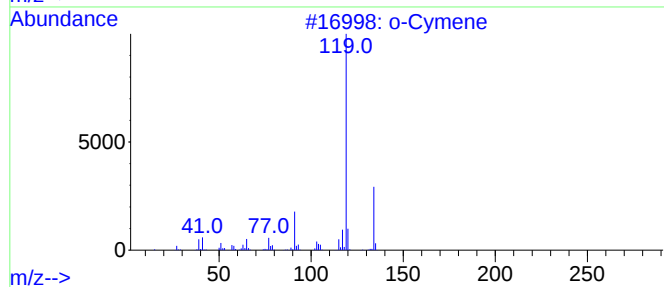
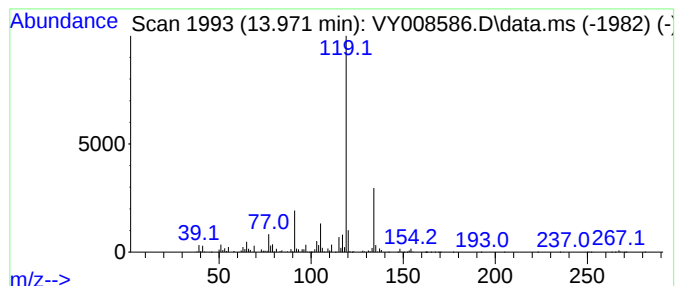
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Quant Title : SW846 8260

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

Peak Number 8 o-Cymene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.971	202.95 ug/l	3448430	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	95
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
3			p-Cymene	134	C10H14	000099-87-6	94
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050322\
Data File : VY008586.D
Acq On : 03 May 2022 12:58
Operator : KP/MD
Sample : N2577-07
Misc : 7.16g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
GT-04-(25-30)

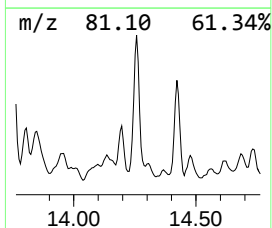
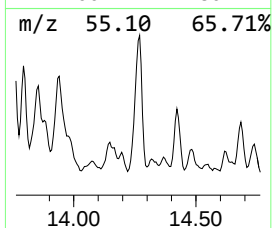
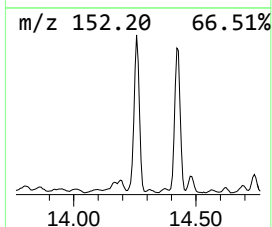
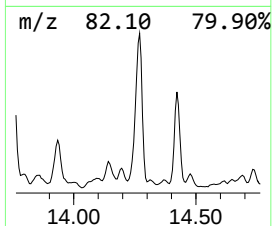
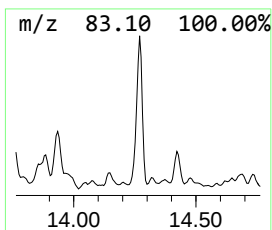
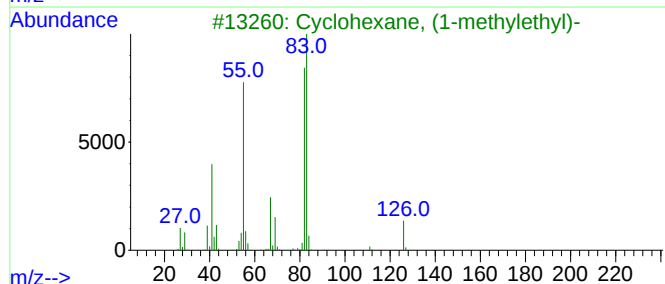
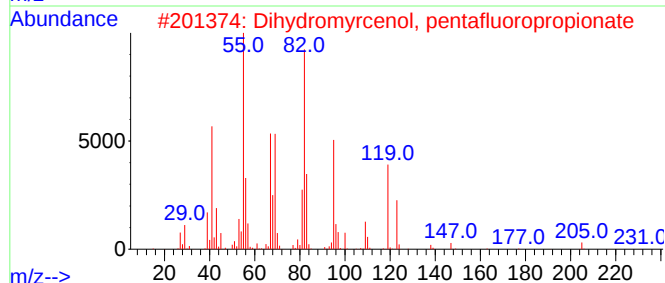
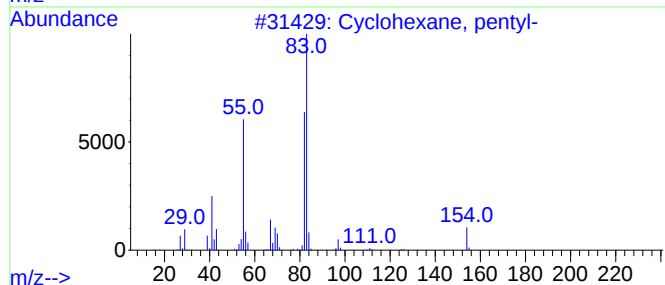
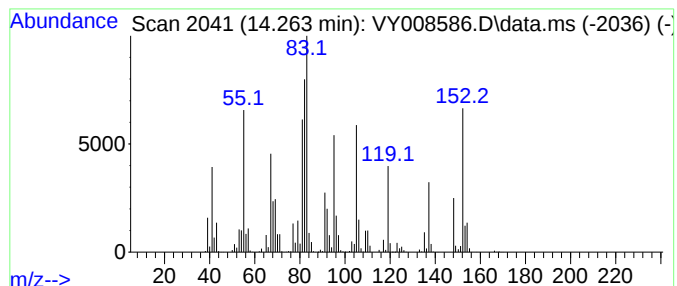
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Quant Title : SW846 8260

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

Peak Number 9 unknown14.263 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.263	165.10 ug/l	2805250	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, pentyl-	154	C11H22	004292-92-6	46
2			Dihydromyrcenol, pentafluoroprop...	302	C13H19F5O2	1000463-72-1	46
3			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	35
4			Cyclohexane, octyl-	196	C14H28	001795-15-9	27
5			Cyclohexane, tetradecyl-	280	C20H40	001795-18-2	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050322\
Data File : VY008586.D
Acq On : 03 May 2022 12:58
Operator : KP/MD
Sample : N2577-07
Misc : 7.16g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
GT-04-(25-30)

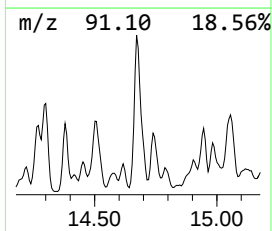
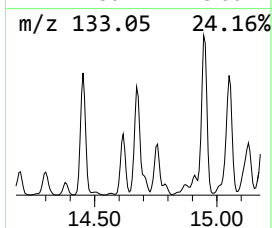
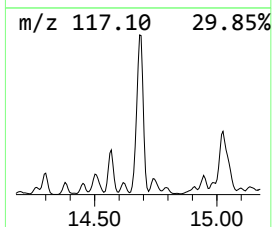
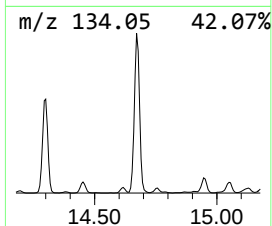
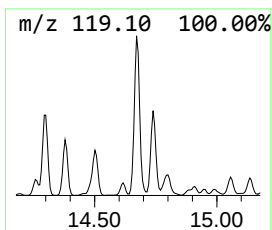
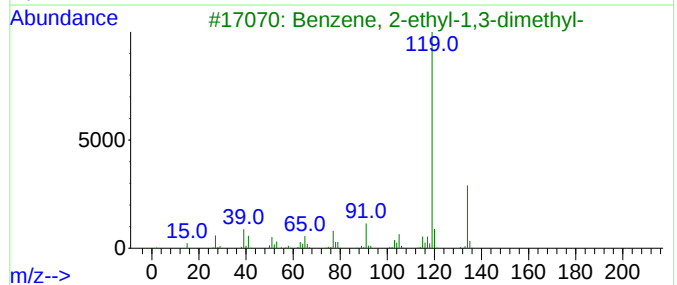
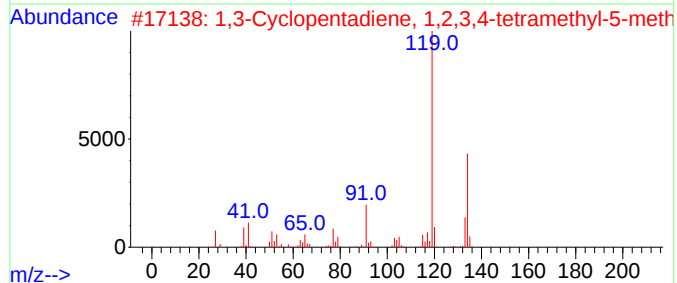
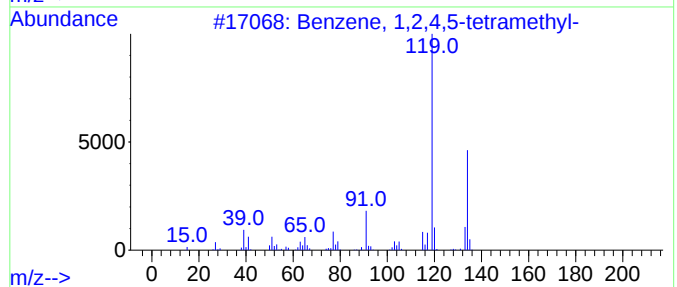
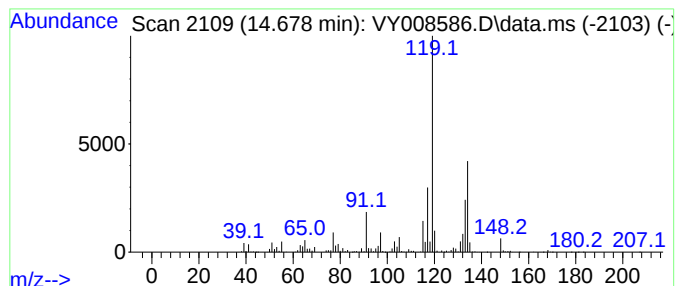
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050222S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.678	245.19 ug/l	4166280	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93
2			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	76
3			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	70
4			o-Cymene	134	C10H14	000527-84-4	70
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050322\
Data File : VY008586.D
Acq On : 03 May 2022 12:58
Operator : KP/MD
Sample : N2577-07
Misc : 7.16g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
GT-04-(25-30)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050222S.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,...	11.093	128.8	ug/l	1703270	3	11.489	661465	50.0
1-Ethyl-4-methy...	12.002	165.4	ug/l	2188760	3	11.489	661465	50.0
Cyclohexane, pr...	12.251	142.1	ug/l	1879880	3	11.489	661465	50.0
unknown12.648	12.648	179.9	ug/l	3056970	4	13.428	849586	50.0
3-Hexene, 3-eth...	12.812	176.9	ug/l	3005970	4	13.428	849586	50.0
Cyclohexane, bu...	13.324	148.5	ug/l	2523790	4	13.428	849586	50.0
Naphthalene, de...	13.751	269.6	ug/l	4580510	4	13.428	849586	50.0
o-Cymene	13.971	202.9	ug/l	3448430	4	13.428	849586	50.0
unknown14.263	14.263	165.1	ug/l	2805250	4	13.428	849586	50.0
Benzene, 1,2,4,...	14.678	245.2	ug/l	4166280	4	13.428	849586	50.0