

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021722\
 Data File : VY007526.D
 Acq On : 17 Feb 2022 16:38
 Operator : SY/MD
 Sample : N1580-01
 Misc : 4.80g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 D-1

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\82Y021422S.M
 Title : SW846 8260

Signal : TIC: VY007526.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.710	466	474	485	rBB4	1439	4230	1.06%	0.060%
2	7.716	958	967	973	rBV	55178	132940	33.18%	1.899%
3	7.789	973	979	988	rVV	84427	190314	47.50%	2.719%
4	7.862	988	991	999	rVB3	2809	5726	1.43%	0.082%
5	7.996	1006	1013	1020	rBV3	5364	12491	3.12%	0.178%
6	8.142	1027	1037	1046	rBV	45261	108617	27.11%	1.552%
7	8.319	1052	1066	1077	rVB	22867	63365	15.81%	0.905%
8	8.685	1119	1126	1139	rVB	129205	256469	64.01%	3.664%
9	9.185	1196	1208	1213	rBV8	11022	30130	7.52%	0.430%
10	9.240	1213	1217	1223	rVB3	9170	17852	4.46%	0.255%
11	9.459	1245	1253	1262	rVB6	4982	12921	3.22%	0.185%
12	9.612	1271	1278	1285	rBV2	21172	44069	11.00%	0.630%
13	9.746	1292	1300	1307	rBV2	19815	43318	10.81%	0.619%
14	9.819	1307	1312	1314	rVV5	5117	9814	2.45%	0.140%
15	9.849	1314	1317	1324	rVB3	6303	11012	2.75%	0.157%
16	9.953	1324	1334	1348	rVB5	12270	39040	9.74%	0.558%
17	10.112	1348	1360	1364	rBV3	11832	24965	6.23%	0.357%
18	10.179	1364	1371	1385	rVB	224116	400675	100.00%	5.724%
19	10.368	1393	1402	1408	rVB6	9298	25144	6.28%	0.359%
20	10.477	1414	1420	1422	rBV4	4041	5515	1.38%	0.079%
21	10.520	1422	1427	1435	rVB2	11610	20560	5.13%	0.294%
22	10.618	1435	1443	1449	rBV6	8452	22433	5.60%	0.320%
23	10.709	1454	1458	1463	rVB3	5429	8590	2.14%	0.123%
24	10.800	1468	1473	1479	rVB2	10453	16592	4.14%	0.237%
25	10.898	1484	1489	1496	rVB3	7974	16673	4.16%	0.238%
26	10.971	1496	1501	1503	rBV4	4939	8113	2.02%	0.116%
27	11.002	1503	1506	1507	rVV2	4981	5795	1.45%	0.083%
28	11.032	1508	1511	1515	rVV	9918	14211	3.55%	0.203%
29	11.087	1515	1520	1525	rVV	34878	57995	14.47%	0.829%
30	11.142	1525	1529	1533	rVB4	6289	8332	2.08%	0.119%
31	11.203	1533	1539	1543	rBV3	11594	21429	5.35%	0.306%
32	11.288	1543	1553	1562	rVB7	22778	74243	18.53%	1.061%
33	11.380	1562	1568	1572	rBV2	20533	36135	9.02%	0.516%
34	11.489	1577	1586	1596	rBV	208531	354147	88.39%	5.059%
35	11.623	1604	1608	1612	rVB4	8903	12640	3.15%	0.181%
36	11.672	1612	1616	1620	rBV4	9955	18499	4.62%	0.264%

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37	11.733	1620	1626	1631	rBV3	19134	40053	10.00%	0.572%
38	11.843	1638	1644	1646	rBV5	5614	11252	2.81%	0.161%
39	11.892	1646	1652	1655	rVV5	7966	14725	3.68%	0.210%
40	11.928	1655	1658	1662	rVB3	6773	10431	2.60%	0.149%
41	12.001	1662	1670	1676	rBV3	35076	78855	19.68%	1.127%
42	12.056	1676	1679	1682	rVV3	5450	6773	1.69%	0.097%
43	12.087	1682	1684	1686	rVV2	4527	5442	1.36%	0.078%
44	12.117	1686	1689	1693	rVB	29427	38992	9.73%	0.557%
45	12.203	1693	1703	1705	rBV5	33246	71078	17.74%	1.015%
46	12.233	1705	1708	1713	rVB4	29456	51472	12.85%	0.735%
47	12.373	1725	1731	1734	rBV5	17953	37729	9.42%	0.539%
48	12.410	1734	1737	1742	rVB3	25463	38560	9.62%	0.551%
49	12.477	1742	1748	1753	rBV	182456	280873	70.10%	4.013%
50	12.520	1753	1755	1758	rVB2	5153	5057	1.26%	0.072%
51	12.562	1758	1762	1767	rBV4	9361	17577	4.39%	0.251%
52	12.605	1767	1769	1770	rVV	5479	4450	1.11%	0.064%
53	12.642	1770	1775	1782	rVB3	49600	96982	24.20%	1.385%
54	12.727	1782	1789	1794	rBV6	23917	64863	16.19%	0.927%
55	12.806	1795	1802	1807	rVV3	51265	124130	30.98%	1.773%
56	12.855	1807	1810	1815	rVB6	22598	37864	9.45%	0.541%
57	12.946	1821	1825	1829	rBV3	25187	35181	8.78%	0.503%
58	13.001	1829	1834	1836	rBV3	19174	36094	9.01%	0.516%
59	13.038	1836	1840	1847	rVB	76026	120195	30.00%	1.717%
60	13.166	1857	1861	1866	rBV3	22272	37446	9.35%	0.535%
61	13.221	1867	1870	1872	rBV2	9448	10125	2.53%	0.145%
62	13.318	1877	1886	1889	rVV5	49491	107673	26.87%	1.538%
63	13.355	1889	1892	1896	rVV3	33123	51823	12.93%	0.740%
64	13.422	1896	1903	1910	rVB	209217	331812	82.81%	4.740%
65	13.562	1922	1926	1928	rBV4	15392	25521	6.37%	0.365%
66	13.672	1940	1944	1948	rBV4	15406	29694	7.41%	0.424%
67	13.745	1950	1956	1960	rVV3	110371	197926	49.40%	2.828%
68	13.794	1960	1964	1968	rVV2	36385	63704	15.90%	0.910%
69	13.849	1970	1973	1980	rVV7	36527	98744	24.64%	1.411%
70	13.910	1980	1983	1985	rVV3	37112	58077	14.49%	0.830%
71	13.965	1989	1992	1997	rVV2	69276	107193	26.75%	1.531%
72	14.013	1997	2000	2005	rVB3	30829	44029	10.99%	0.629%
73	14.074	2005	2010	2015	rBV3	67472	108111	26.98%	1.544%
74	14.135	2015	2020	2026	rBV7	44497	101998	25.46%	1.457%
75	14.196	2026	2030	2032	rBV3	23138	34320	8.57%	0.490%
76	14.257	2034	2040	2049	rVV7	91785	264920	66.12%	3.785%

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77	14.330	2050	2052	2056	rVB2	28640	31877	7.96%	0.455%
78	14.379	2056	2060	2063	rBV2	47030	75419	18.82%	1.077%
79	14.416	2063	2066	2070	rBV3	79215	107376	26.80%	1.534%
80	14.611	2095	2098	2103	rBV4	39663	59448	14.84%	0.849%
81	14.672	2103	2108	2113	rBV3	108290	215909	53.89%	3.084%
82	14.727	2113	2117	2123	rVB3	130997	214164	53.45%	3.060%
83	14.781	2123	2126	2128	rBV2	26095	33587	8.38%	0.480%
84	14.842	2133	2136	2138	rBV2	22630	28381	7.08%	0.405%
85	14.940	2148	2152	2156	rBV3	68454	92842	23.17%	1.326%
86	15.050	2165	2170	2178	rBV5	52566	114927	28.68%	1.642%
87	15.208	2191	2196	2203	rBV	162857	244910	61.12%	3.499%
88	15.275	2203	2207	2212	rVB8	28378	48261	12.04%	0.689%
89	15.342	2212	2218	2222	rBV6	37668	85701	21.39%	1.224%
90	15.434	2230	2233	2235	rBV3	22240	29209	7.29%	0.417%
91	15.537	2241	2250	2255	rBV7	40913	124097	30.97%	1.773%
92	15.604	2256	2261	2265	rVB7	58656	109567	27.35%	1.565%
93	16.025	2326	2330	2335	rBV4	29014	47877	11.95%	0.684%
94	16.153	2346	2351	2357	rBV	114362	192161	47.96%	2.745%
95	16.470	2398	2403	2410	rBV7	44168	107357	26.79%	1.534%

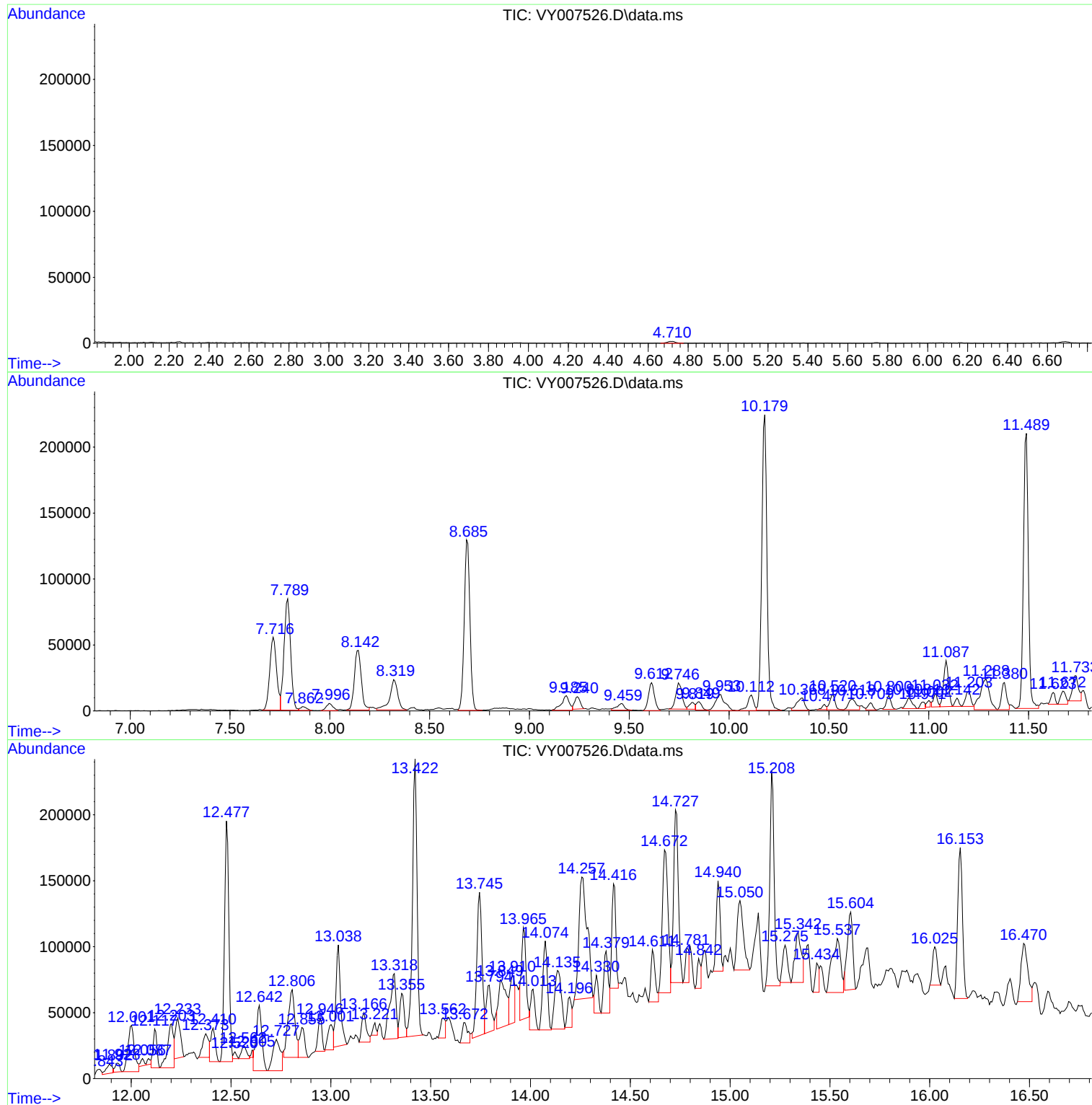
Sum of corrected areas: 6999808

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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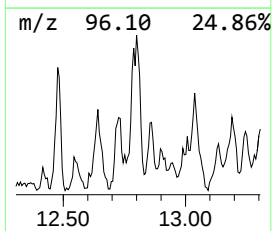
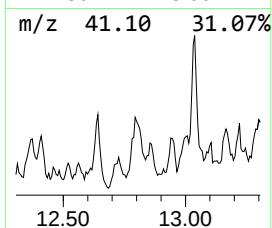
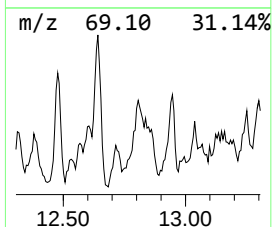
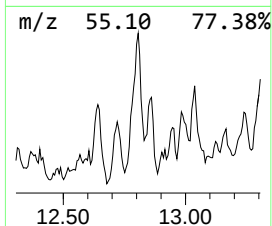
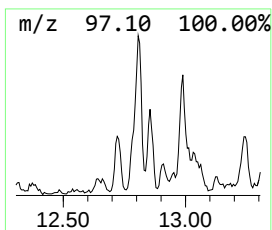
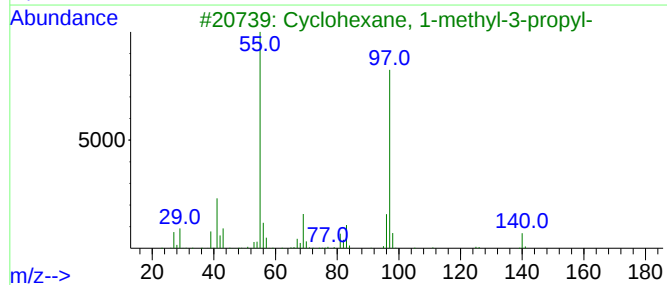
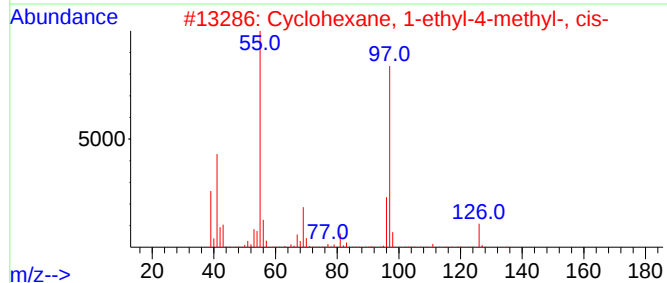
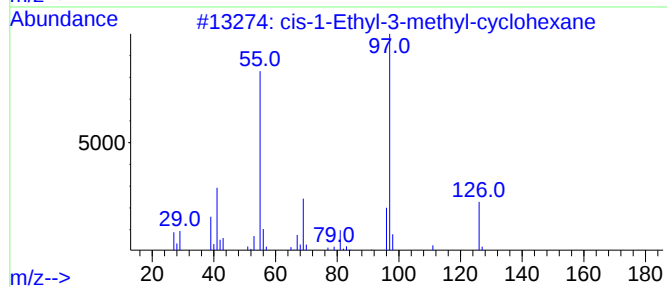
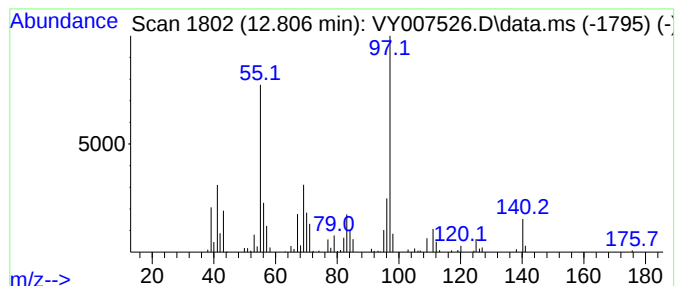
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

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

Peak Number 1 cis-1-Ethyl-3-methyl-cyclohexane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.806	18.70 ug/l	124130	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	53
2			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	53
3			Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	52
4			Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	43
5			Cyclohexane, 1-bromo-4-methyl-	176	C7H13Br	006294-40-2	43



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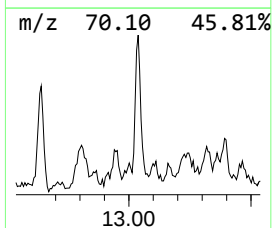
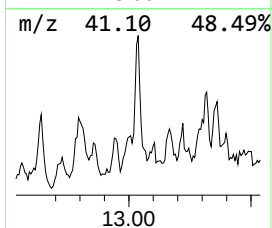
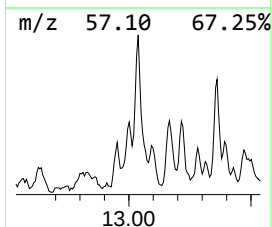
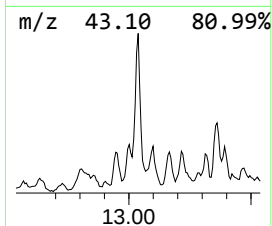
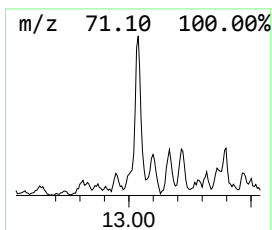
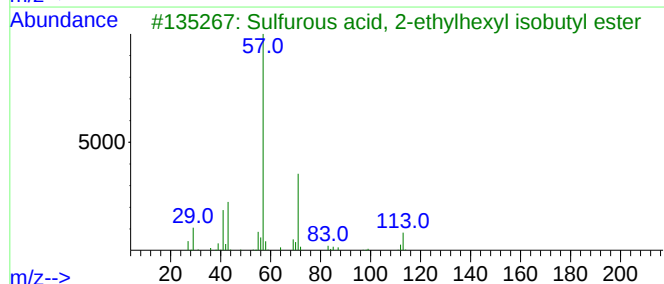
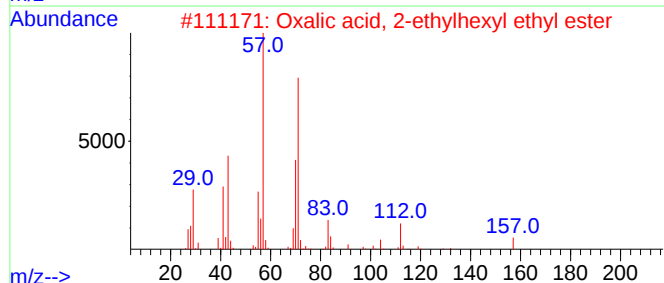
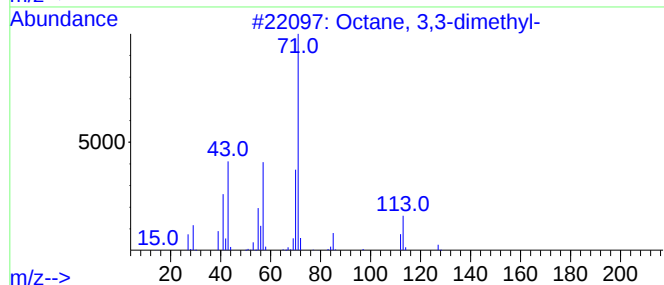
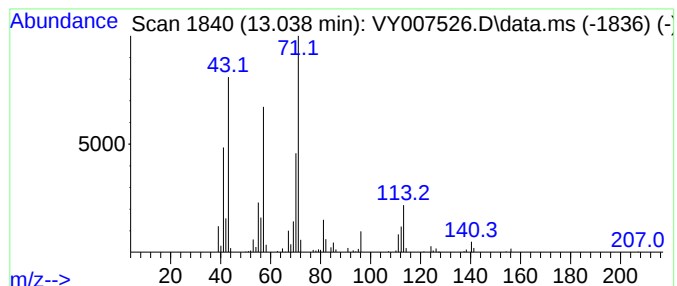
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

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

Peak Number 2 Octane, 3,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.038	18.11 ug/l	120195	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
2			Oxalic acid, 2-ethylhexyl ethyl ...	230	C12H22O4	1000309-38-4	59
3			Sulfurous acid, 2-ethylhexyl iso...	250	C12H26O3S	1000309-18-7	53
4			Heptane, 5-ethyl-2-methyl-	142	C10H22	013475-78-0	53
5			Decane, 4-methyl-	156	C11H24	002847-72-5	52



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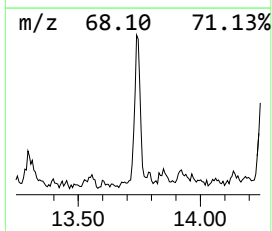
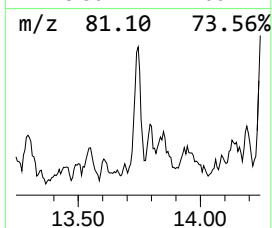
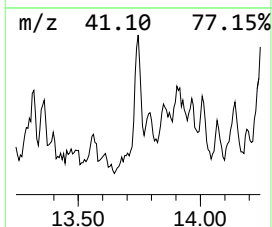
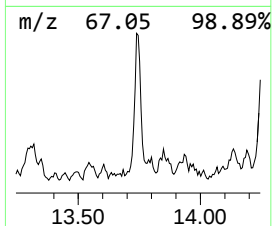
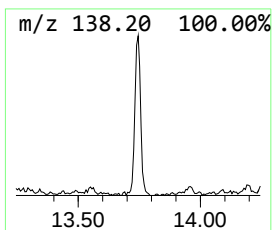
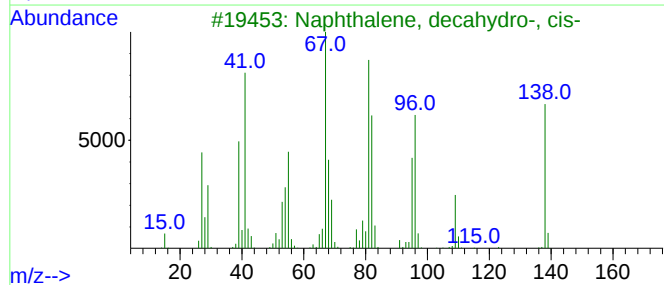
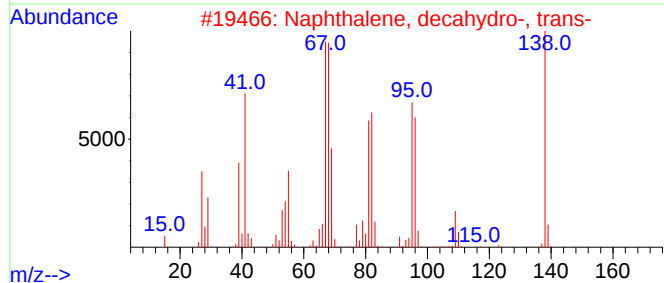
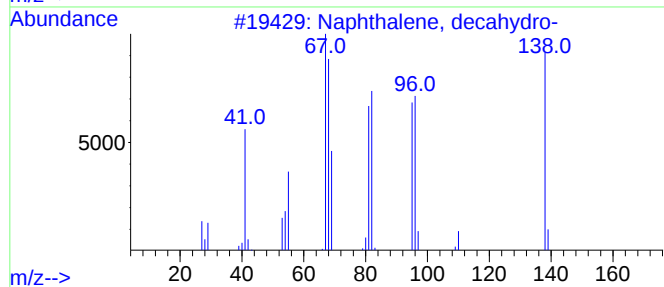
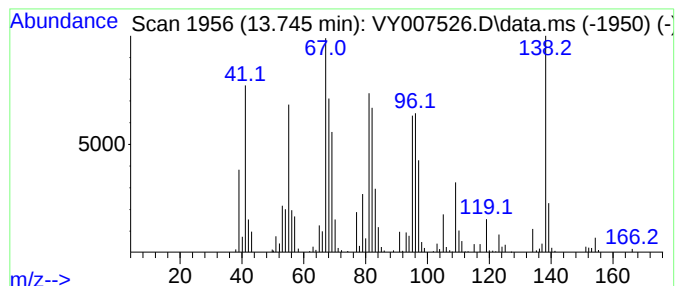
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Peak Number 3 Naphthalene, decahydro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.745	29.82 ug/l	197926	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-	138	C10H18	000091-17-8	94
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	93
3			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	83
4			Spiro[4.5]decane	138	C10H18	000176-63-6	80
5			1-Methyl-2-methylenecyclohexane	110	C8H14	002808-75-5	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021722\
Data File : VY007526.D
Acq On : 17 Feb 2022 16:38
Operator : SY/MD
Sample : N1580-01
Misc : 4.80g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
D-1

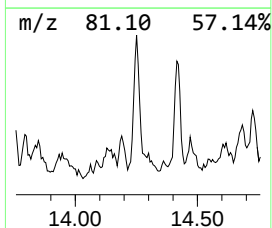
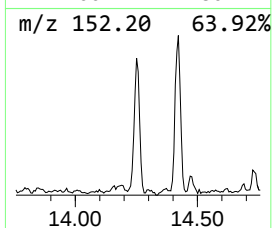
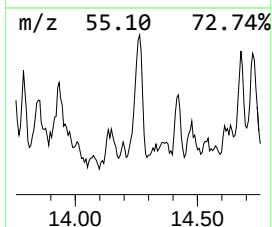
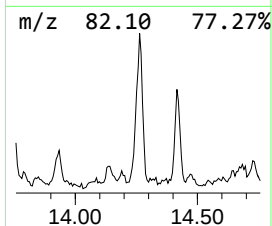
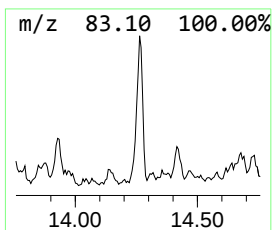
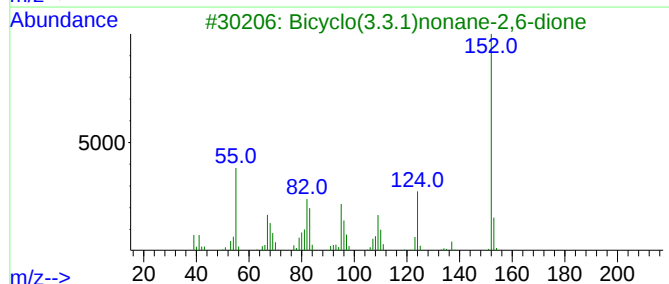
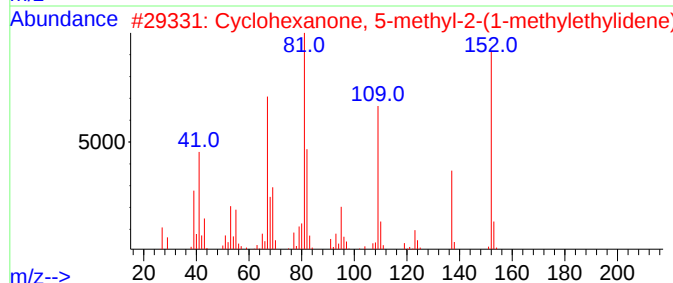
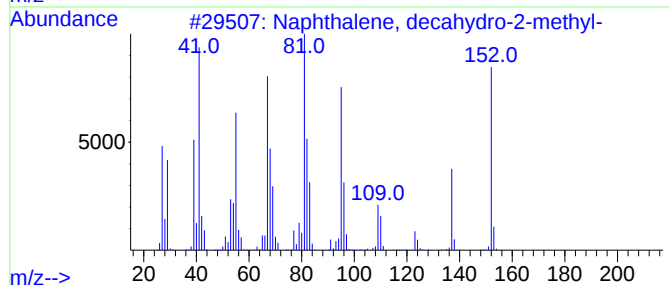
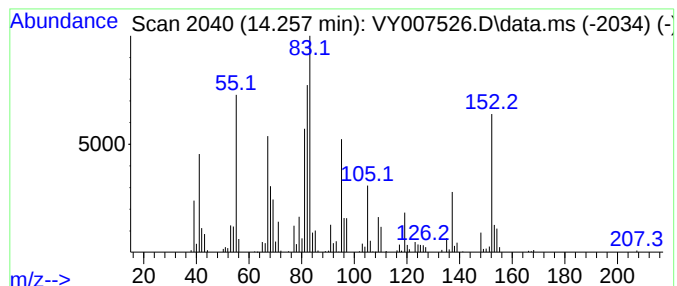
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Quant Title : SW846 8260

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

Peak Number 4 Naphthalene, decahydro-2-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.257	39.92 ug/l	264920	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	90
2			Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	56
3			Bicyclo(3.3.1)nonane-2,6-dione	152	C9H12O2	016473-11-3	53
4			Bicyclo[3.1.1]heptan-2-one, 6,6-...	138	C9H14O	038651-65-9	46
5			1-Methylbicyclo[3.3.0]octane-3,7...	152	C9H12O2	021170-08-1	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021722\
Data File : VY007526.D
Acq On : 17 Feb 2022 16:38
Operator : SY/MD
Sample : N1580-01
Misc : 4.80g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
D-1

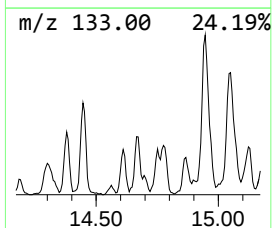
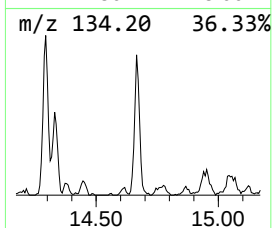
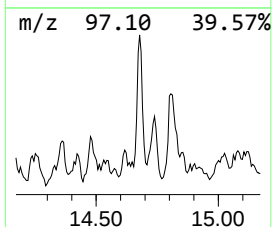
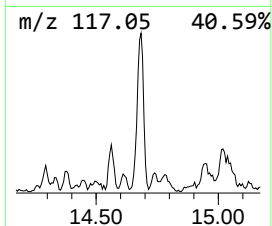
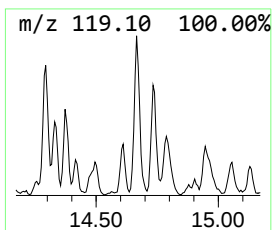
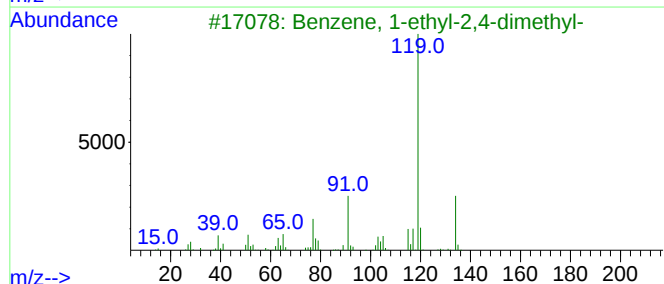
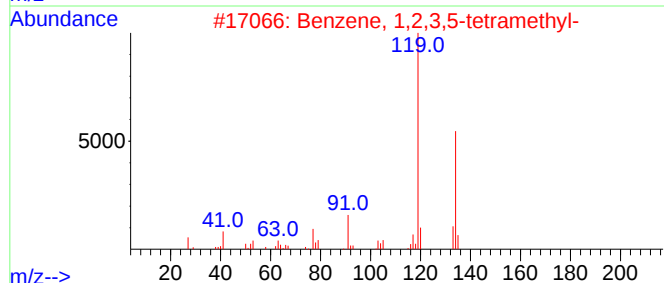
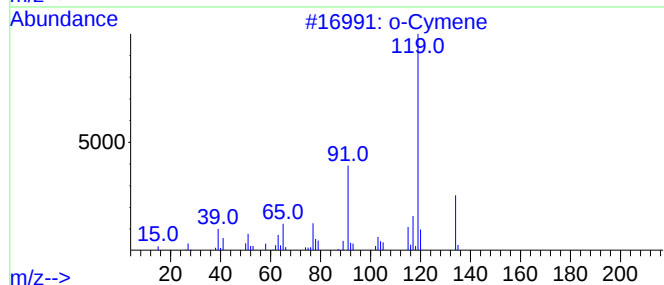
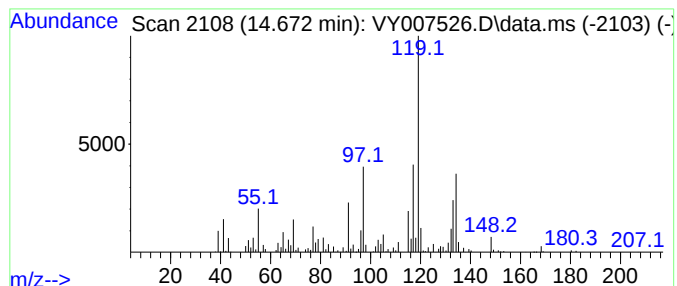
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Quant Title : SW846 8260

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

Peak Number 5 o-Cymene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.672	32.53 ug/l	215909	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	50
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	46
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	46
4			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	46
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021722\
Data File : VY007526.D
Acq On : 17 Feb 2022 16:38
Operator : SY/MD
Sample : N1580-01
Misc : 4.80g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
D-1

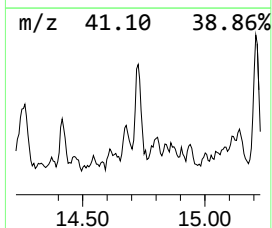
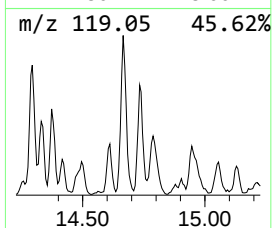
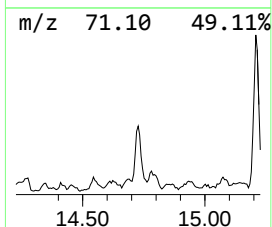
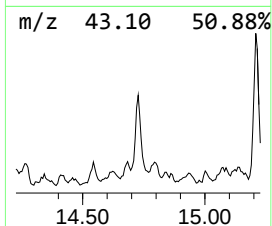
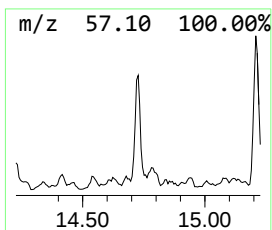
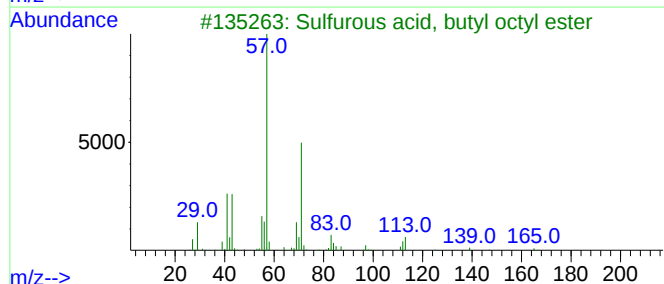
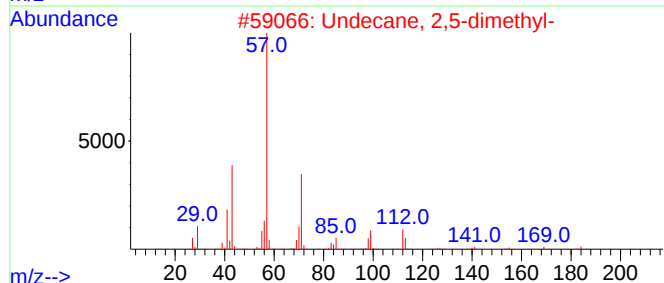
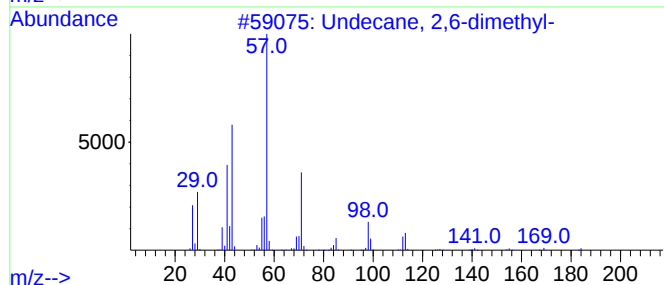
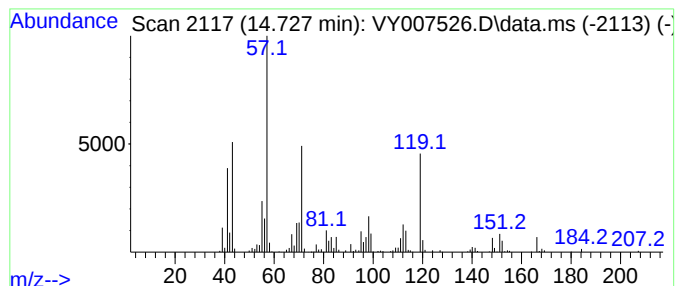
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Quant Title : SW846 8260

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

Peak Number 6 unknown14.727 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.727	32.27 ug/l	214164	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	49
2			Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	42
3			Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	38
4			Octane, 3-ethyl-	142	C10H22	005881-17-4	38
5			Nonane, 2-methyl-	142	C10H22	000871-83-0	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021722\
Data File : VY007526.D
Acq On : 17 Feb 2022 16:38
Operator : SY/MD
Sample : N1580-01
Misc : 4.80g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
D-1

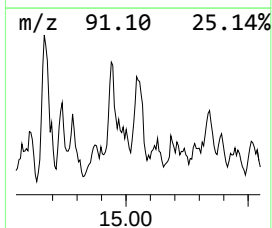
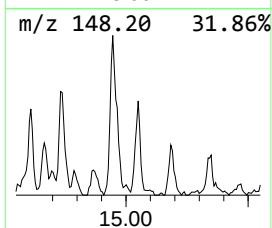
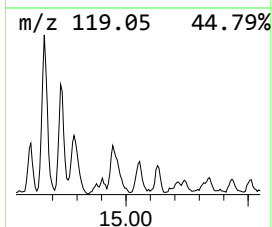
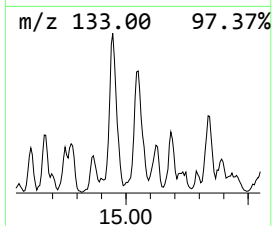
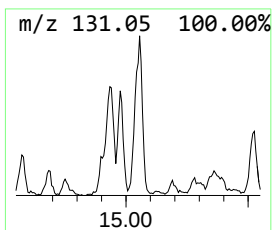
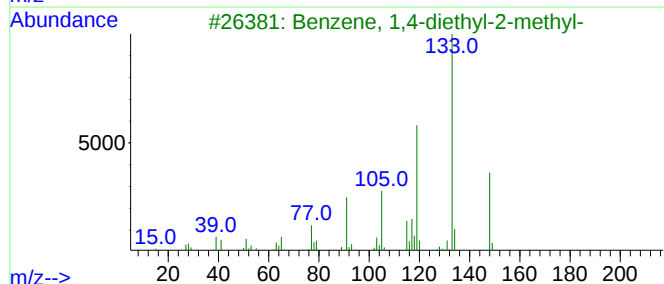
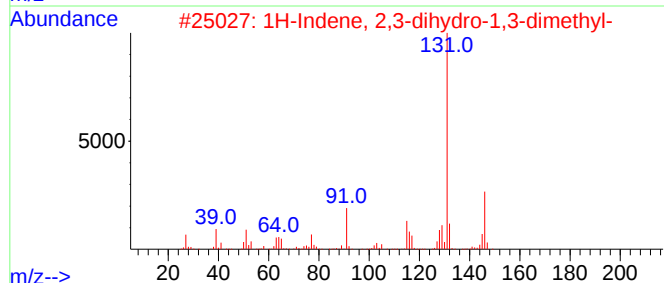
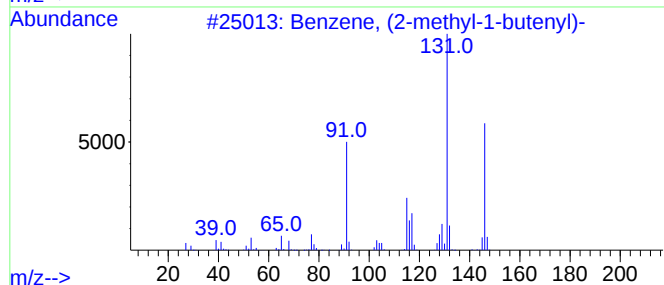
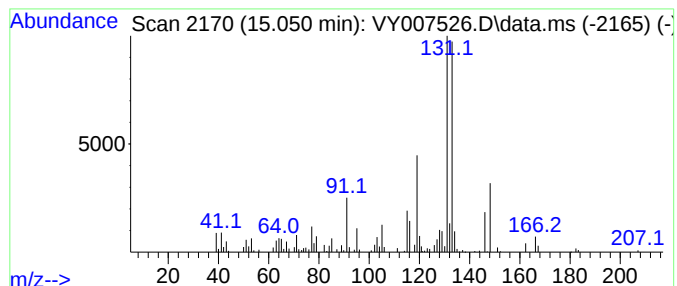
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Quant Title : SW846 8260

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

Peak Number 7 unknown15.050 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.050	17.32 ug/l	114927	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	46
2			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	46
3			Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	46
4			2-Butene, 3-chloro-1-phenyl-, (Z)-	166	C10H11Cl	016608-68-7	42
5			Benzene, (2-chloro-2-butenyl)-	166	C10H11Cl	054411-12-0	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021722\
Data File : VY007526.D
Acq On : 17 Feb 2022 16:38
Operator : SY/MD
Sample : N1580-01
Misc : 4.80g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
D-1

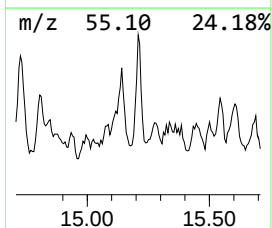
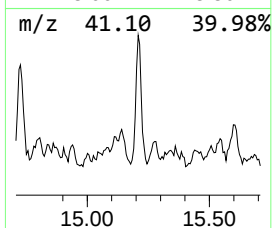
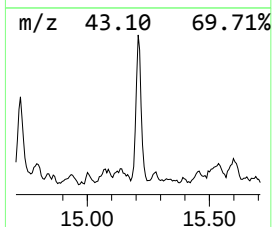
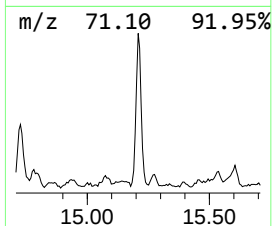
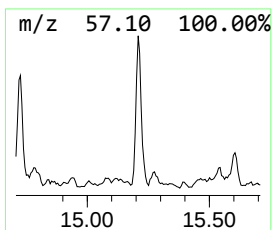
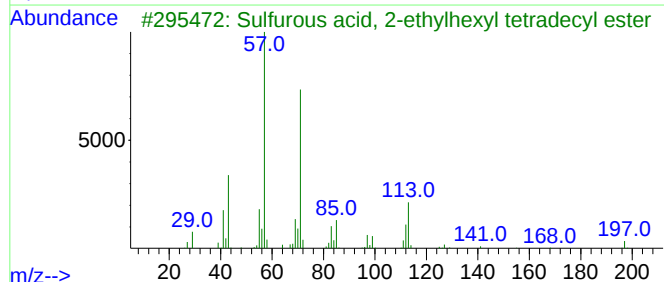
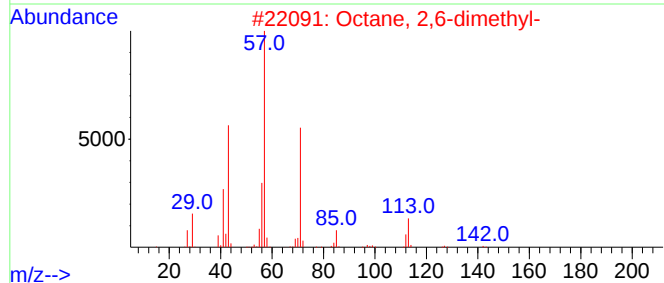
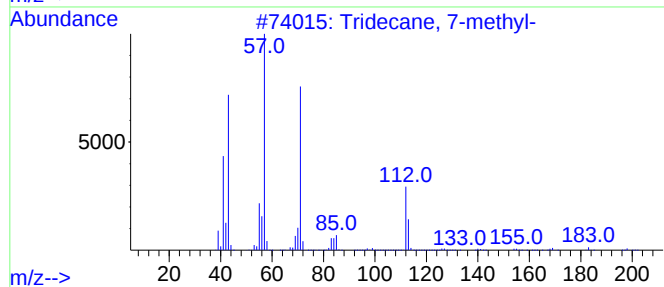
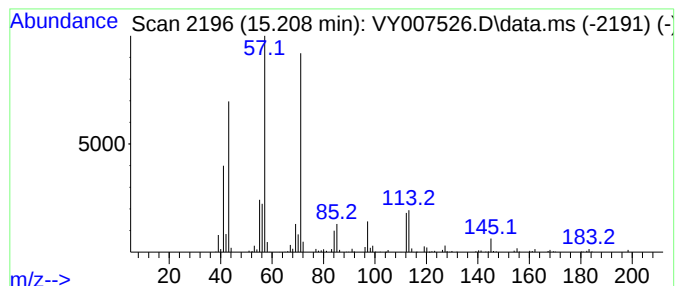
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Quant Title : SW846 8260

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

Peak Number 8 Tridecane, 7-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.208	36.90 ug/l	244910	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 7-methyl-	198	C14H30	026730-14-3	91
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
3			Sulfurous acid, 2-ethylhexyl tet...	390	C22H46O3S	1000309-19-7	64
4			Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	64
5			Decane, 4-methyl-	156	C11H24	002847-72-5	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021722\
Data File : VY007526.D
Acq On : 17 Feb 2022 16:38
Operator : SY/MD
Sample : N1580-01
Misc : 4.80g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
D-1

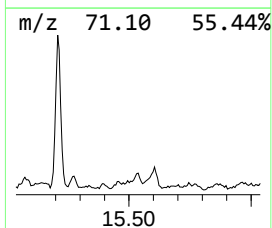
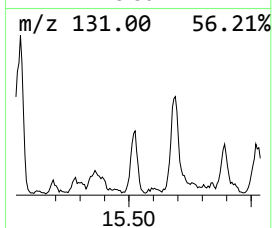
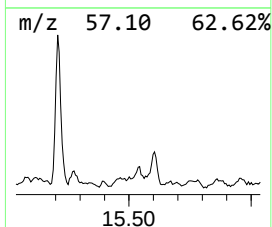
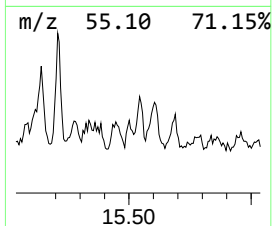
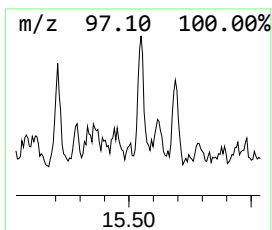
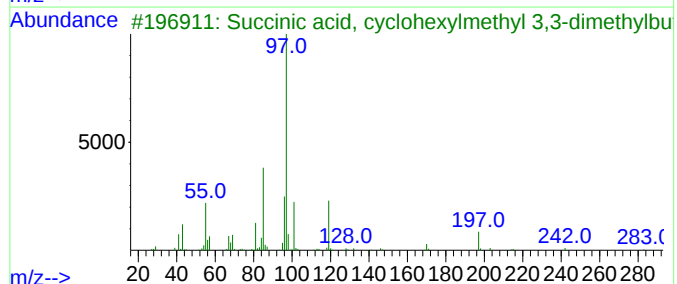
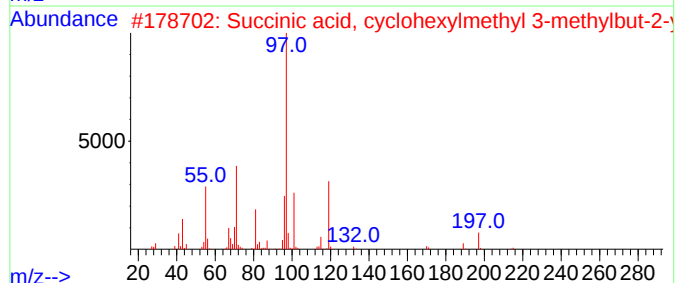
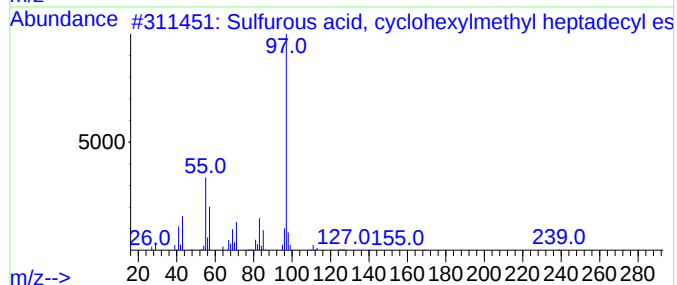
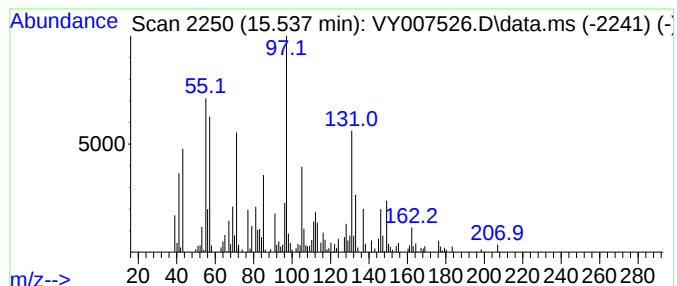
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Quant Title : SW846 8260

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

Peak Number 9 unknown15.537 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.537	18.70 ug/l	124097	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, cyclohexylmethyl...	416	C24H48O3S	1000309-22-5	30
2			Succinic acid, cyclohexylmethyl ...	284	C16H28O4	1000390-58-5	27
3			Succinic acid, cyclohexylmethyl ...	298	C17H30O4	1000390-62-6	27
4			Oxalic acid, cyclohexylmethyl no...	312	C18H32O4	1000309-68-6	27
5			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	22



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021722\
Data File : VY007526.D
Acq On : 17 Feb 2022 16:38
Operator : SY/MD
Sample : N1580-01
Misc : 4.80g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
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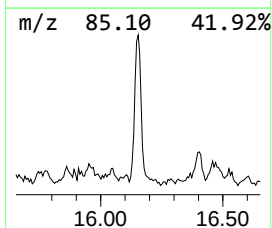
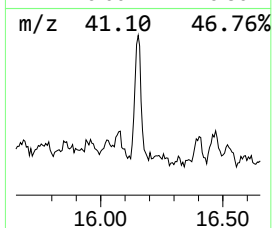
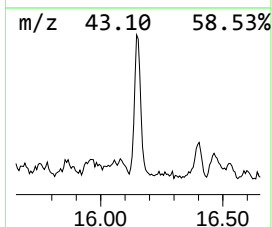
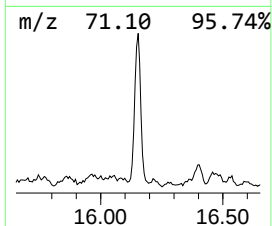
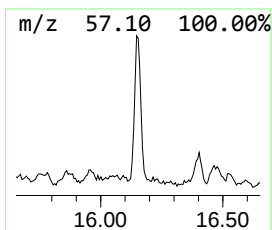
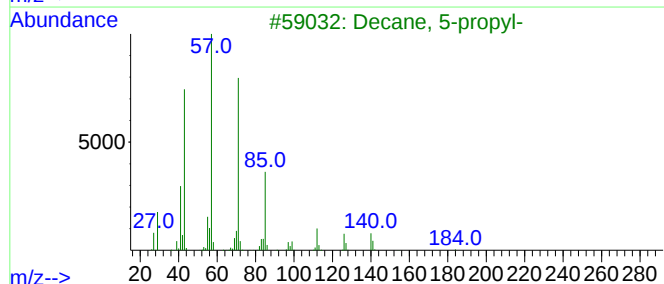
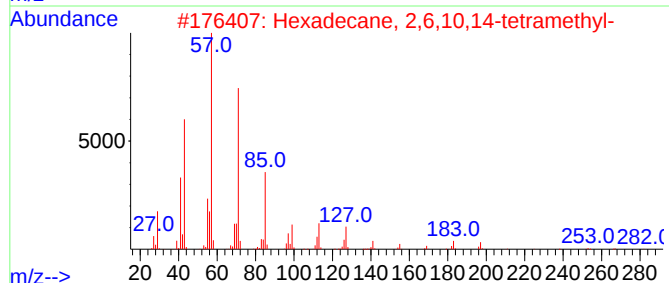
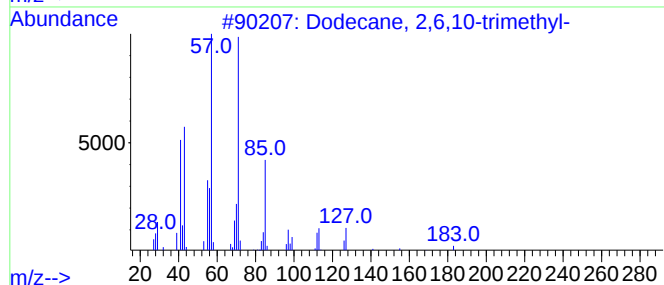
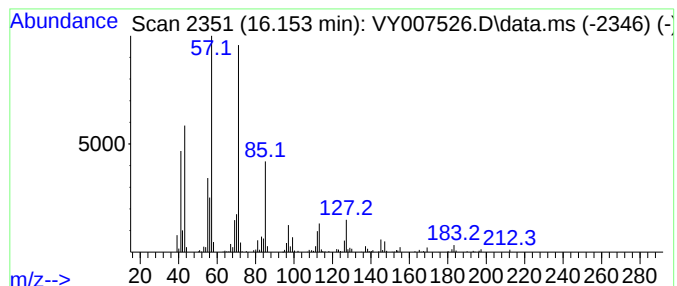
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

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

Peak Number 10 Dodecane, 2,6,10-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.153	28.96 ug/l	192161	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	91
2			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
3			Decane, 5-propyl-	184	C13H28	017312-62-8	72
4			Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	64
5			Dodecane, 4-methyl-	184	C13H28	006117-97-1	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021722\
Data File : VY007526.D
Acq On : 17 Feb 2022 16:38
Operator : SY/MD
Sample : N1580-01
Misc : 4.80g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
D-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.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
cis-1-Ethyl-3-m...	12.806	18.7	ug/l	124130	4	13.422	331812	50.0
Octane, 3,3-dim...	13.038	18.1	ug/l	120195	4	13.422	331812	50.0
Naphthalene, de...	13.745	29.8	ug/l	197926	4	13.422	331812	50.0
Naphthalene, de...	14.257	39.9	ug/l	264920	4	13.422	331812	50.0
o-Cymene	14.672	32.5	ug/l	215909	4	13.422	331812	50.0
unknown14.727	14.727	32.3	ug/l	214164	4	13.422	331812	50.0
unknown15.050	15.050	17.3	ug/l	114927	4	13.422	331812	50.0
Tridecane, 7-me...	15.208	36.9	ug/l	244910	4	13.422	331812	50.0
unknown15.537	15.537	18.7	ug/l	124097	4	13.422	331812	50.0
Dodecane, 2,6,1...	16.153	29.0	ug/l	192161	4	13.422	331812	50.0