

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050823\
 Data File : VY013645.D
 Acq On : 08 May 2023 13:37
 Operator : KP/MD
 Sample : 02588-13
 Misc : 3.46g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-16-9-10-05022023

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\82Y042423S.M
 Title : SW846 8260

Signal : TIC: VY013645.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.217	60	65	75	rBV	25192	42347	2.60%	0.245%
2	4.710	462	474	491	rBV3	36533	117971	7.23%	0.684%
3	7.716	957	967	973	rBV2	243163	591431	36.25%	3.428%
4	7.789	973	979	990	rVB	339917	767731	47.06%	4.450%
5	8.136	1027	1036	1050	rBV	215795	493351	30.24%	2.859%
6	8.685	1118	1126	1138	rBV	497918	991469	60.77%	5.746%
7	9.148	1195	1202	1205	rBV5	10261	22340	1.37%	0.129%
8	9.185	1205	1208	1213	rVV3	14424	27260	1.67%	0.158%
9	9.246	1213	1218	1225	rVB2	14699	30120	1.85%	0.175%
10	9.459	1240	1253	1261	rVB4	25306	60143	3.69%	0.349%
11	9.606	1270	1277	1283	rBV3	30611	61862	3.79%	0.359%
12	9.758	1295	1302	1306	rBV4	18632	38642	2.37%	0.224%
13	9.801	1306	1309	1318	rVB2	17226	30466	1.87%	0.177%
14	9.935	1320	1331	1335	rBV2	24678	47456	2.91%	0.275%
15	9.990	1335	1340	1346	rVB	23838	44225	2.71%	0.256%
16	10.069	1346	1353	1357	rBV4	16235	34699	2.13%	0.201%
17	10.179	1363	1371	1386	rVB	919625	1631550	100.00%	9.456%
18	10.307	1386	1392	1394	rBV6	11095	20009	1.23%	0.116%
19	10.368	1394	1402	1410	rVB4	39651	103318	6.33%	0.599%
20	10.484	1411	1421	1424	rBV	58824	118308	7.25%	0.686%
21	10.520	1424	1427	1433	rVB	59842	92055	5.64%	0.534%
22	10.624	1438	1444	1446	rBV4	21386	38139	2.34%	0.221%
23	10.660	1447	1450	1454	rVV2	27279	43743	2.68%	0.254%
24	10.709	1454	1458	1463	rVB	62052	90484	5.55%	0.524%
25	10.904	1479	1490	1498	rBV2	107741	270910	16.60%	1.570%
26	10.971	1498	1501	1504	rVV2	43740	70148	4.30%	0.407%
27	11.032	1508	1511	1515	rVV	61997	105913	6.49%	0.614%
28	11.087	1515	1520	1526	rVV	343190	642583	39.38%	3.724%
29	11.142	1526	1529	1532	rVV2	52613	79978	4.90%	0.464%
30	11.203	1532	1539	1543	rVV3	168725	356819	21.87%	2.068%
31	11.246	1543	1546	1550	rVV2	72163	111099	6.81%	0.644%
32	11.294	1550	1554	1562	rVB	131061	226471	13.88%	1.313%
33	11.374	1562	1567	1570	rBV	44502	70969	4.35%	0.411%
34	11.416	1570	1574	1578	rBV5	11601	17688	1.08%	0.103%
35	11.489	1579	1586	1596	rVV	637181	1062929	65.15%	6.160%
36	11.624	1603	1608	1611	rBV2	58935	85894	5.26%	0.498%

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Stop Thrs : 0

Peak Location: TOP

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

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37	11.672	1611	1616	1621	rBV4	53851	101139	6.20%	0.586%
38	11.733	1621	1626	1630	rBV	101103	180905	11.09%	1.048%
39	11.837	1638	1643	1647	rBV2	45074	85240	5.22%	0.494%
40	11.934	1655	1659	1662	rVB2	21571	33097	2.03%	0.192%
41	12.002	1662	1670	1677	rBV4	113609	288703	17.70%	1.673%
42	12.087	1681	1684	1693	rVB6	43223	89814	5.50%	0.521%
43	12.203	1693	1703	1704	rBV5	100092	203150	12.45%	1.177%
44	12.233	1704	1708	1714	rVV3	155786	301079	18.45%	1.745%
45	12.312	1714	1721	1725	rVV9	36841	110231	6.76%	0.639%
46	12.367	1728	1730	1737	rVB5	40983	73649	4.51%	0.427%
47	12.422	1737	1739	1743	rVB3	20444	24107	1.48%	0.140%
48	12.477	1743	1748	1755	rVB2	573375	950510	58.26%	5.509%
49	12.575	1755	1764	1768	rBV4	68708	166265	10.19%	0.964%
50	12.642	1770	1775	1781	rVB2	163113	292099	17.90%	1.693%
51	12.727	1781	1789	1796	rBV8	54802	177195	10.86%	1.027%
52	12.812	1796	1803	1816	rBV10	96545	301417	18.47%	1.747%
53	12.946	1821	1825	1829	rVB3	70062	103887	6.37%	0.602%
54	13.007	1829	1835	1837	rBV6	22491	44143	2.71%	0.256%
55	13.062	1841	1844	1849	rVB4	35232	57033	3.50%	0.331%
56	13.166	1857	1861	1865	rBV2	49401	76931	4.72%	0.446%
57	13.288	1878	1881	1883	rBV3	33846	47577	2.92%	0.276%
58	13.318	1883	1886	1889	rVB3	50861	63668	3.90%	0.369%
59	13.422	1898	1903	1910	rBV	422841	646461	39.62%	3.747%
60	13.562	1922	1926	1931	rVB3	61203	101969	6.25%	0.591%
61	13.611	1931	1934	1937	rBV4	21411	24901	1.53%	0.144%
62	13.745	1951	1956	1961	rBV3	188038	349633	21.43%	2.026%
63	13.861	1970	1975	1981	rBV6	72598	160847	9.86%	0.932%
64	14.074	2007	2010	2013	rBV3	31004	36551	2.24%	0.212%
65	14.141	2015	2021	2027	rBV6	88226	172384	10.57%	0.999%
66	14.196	2027	2030	2034	rBV5	63272	90535	5.55%	0.525%
67	14.257	2034	2040	2053	rBV4	214169	598717	36.70%	3.470%
68	14.422	2063	2067	2071	rVB3	195343	284310	17.43%	1.648%
69	14.471	2071	2075	2082	rVB5	79611	162777	9.98%	0.943%
70	14.544	2084	2087	2091	rBV2	62440	87716	5.38%	0.508%
71	14.617	2096	2099	2105	rBV7	53008	124486	7.63%	0.721%
72	14.678	2106	2109	2113	rVV2	127241	215164	13.19%	1.247%
73	14.727	2113	2117	2123	rVB3	203448	346050	21.21%	2.006%
74	14.842	2134	2136	2139	rBV4	52567	73963	4.53%	0.429%
75	15.001	2158	2162	2165	rBV2	70565	126298	7.74%	0.732%
76	15.214	2192	2197	2201	rBV2	192068	298172	18.28%	1.728%

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77	15.275	2203	2207	2211	rBV5	67437	127007	7.78%	0.736%
78	15.440	2231	2234	2240	rBV5	50674	124972	7.66%	0.724%
79	15.605	2258	2261	2267	rVB4	151515	262286	16.08%	1.520%
80	16.153	2347	2351	2359	rVB3	99261	183871	11.27%	1.066%
81	16.470	2400	2403	2409	rVB6	55700	98546	6.04%	0.571%
82	16.592	2420	2423	2438	rVB6	39840	144319	8.85%	0.836%

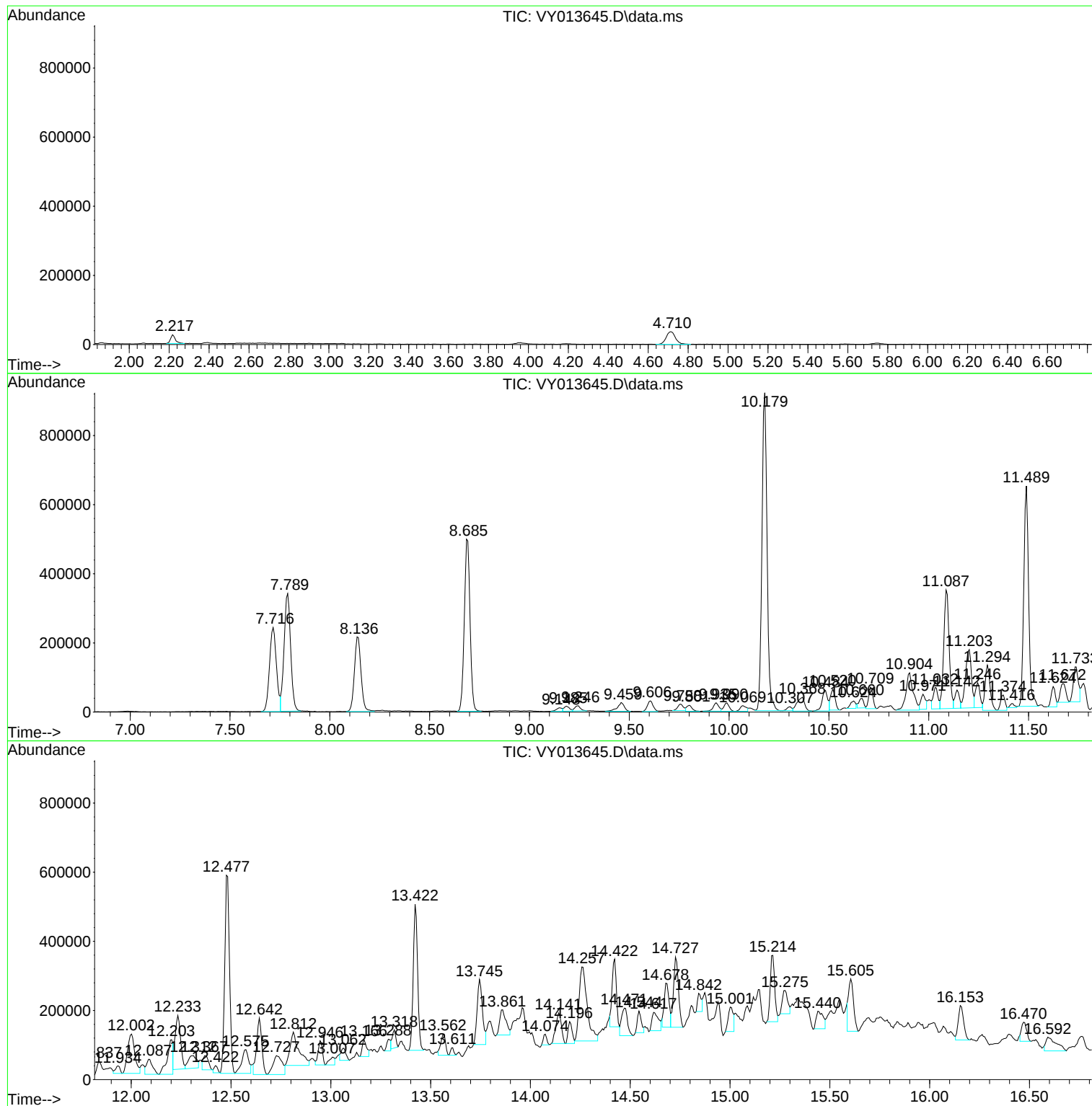
Sum of corrected areas: 17254294

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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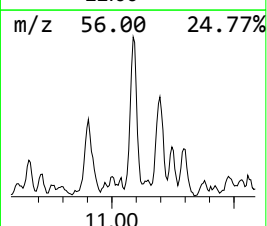
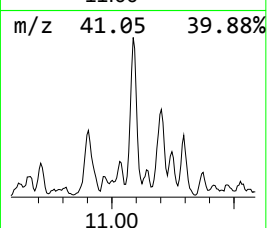
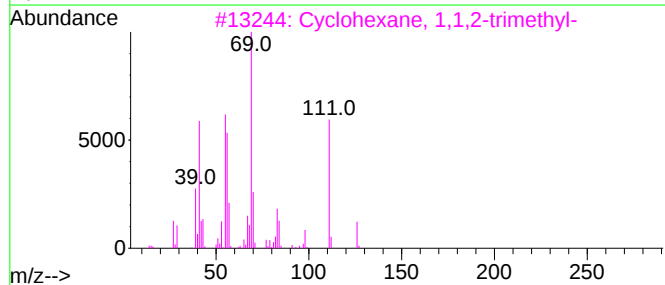
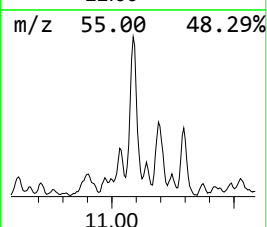
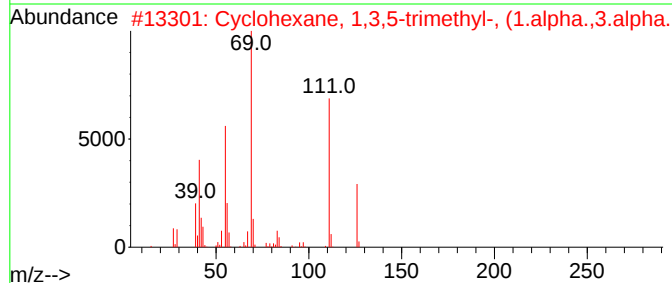
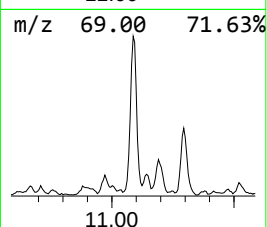
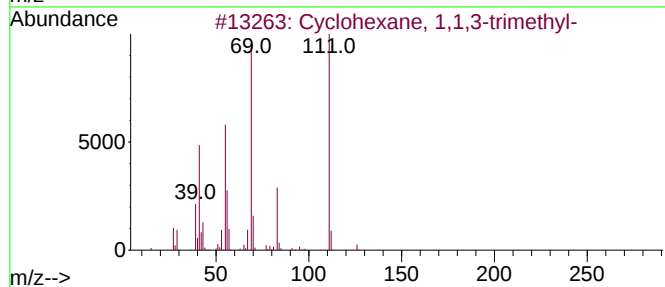
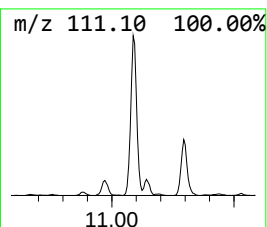
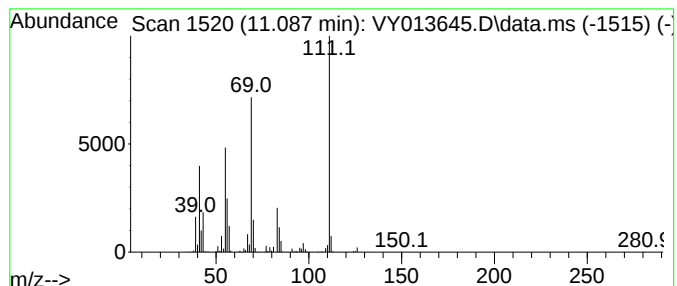
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexane, 1,1,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.087	30.23 ug/l	642583	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	94
2			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	64
3			Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	64
4			Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	59
5			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	53



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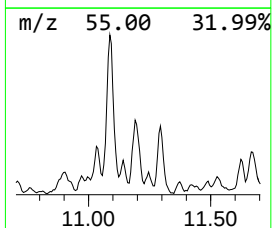
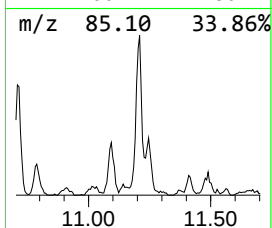
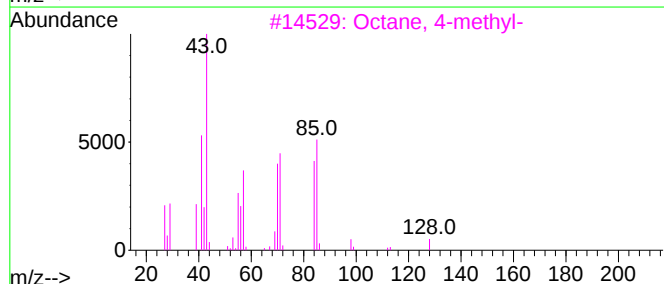
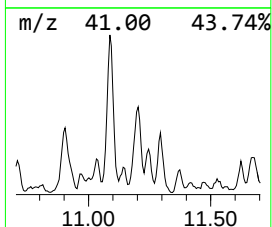
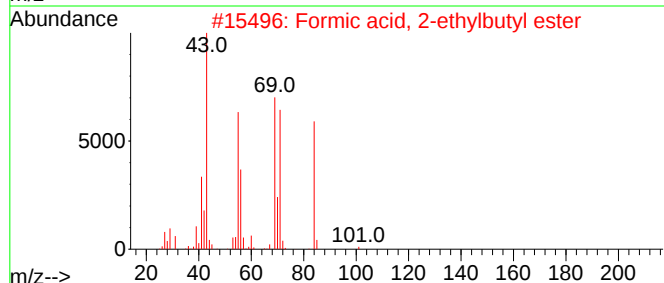
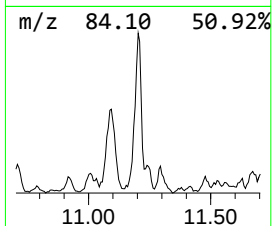
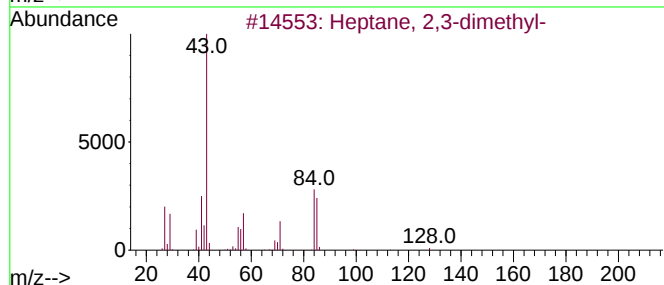
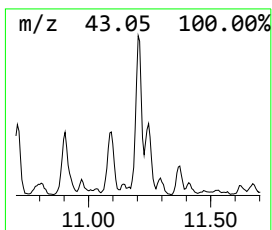
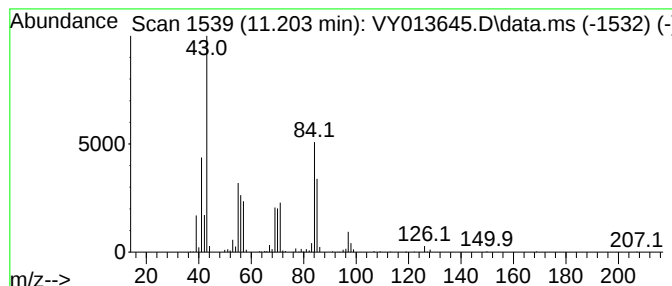
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Heptane, 2,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.203	16.78 ug/l	356819	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	59
2			Formic acid, 2-ethylbutyl ester	130	C7H14O2	1000367-92-2	50
3			Octane, 4-methyl-	128	C9H20	002216-34-4	50
4			Nonane	128	C9H20	000111-84-2	47
5			4-Decene, 7-methyl-, (E)-	154	C11H22	062338-48-1	47



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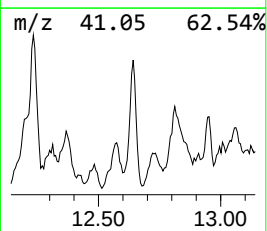
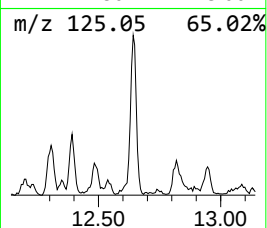
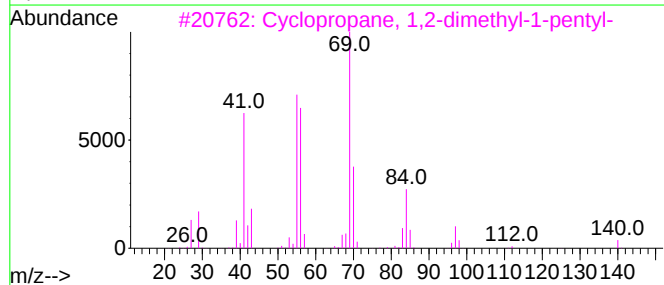
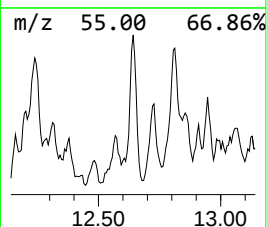
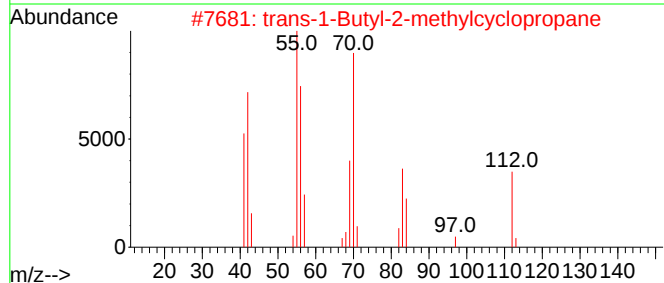
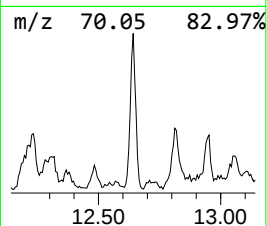
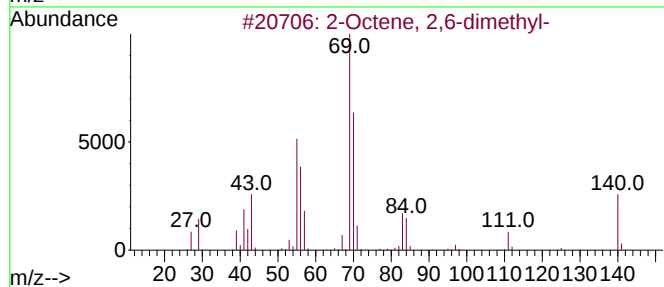
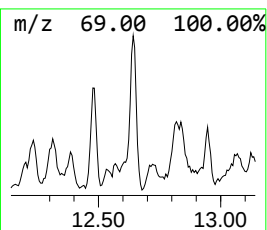
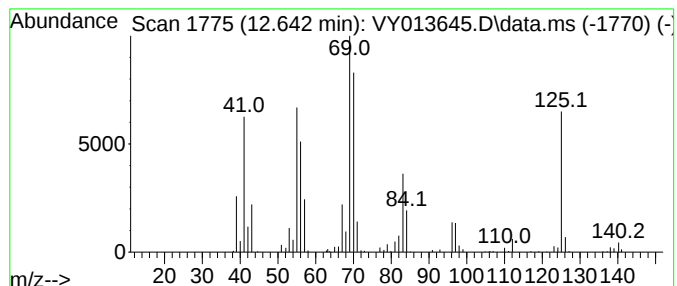
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Quant Title : SW846 8260

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

Peak Number 3 2-Octene, 2,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.642	22.59 ug/l	292099	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	58
2			trans-1-Butyl-2-methylcyclopropane	112	C8H16	038851-70-6	50
3			Cyclopropane, 1,2-dimethyl-1-pen...	140	C10H20	062238-04-4	49
4			cis-1-Butyl-2-methylcyclopropane	112	C8H16	038851-69-3	45
5			1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	38



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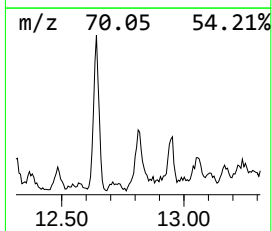
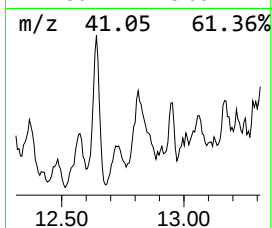
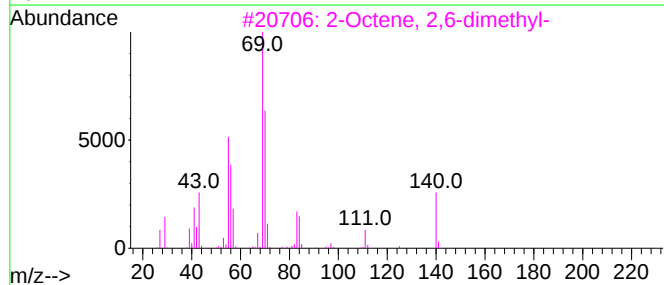
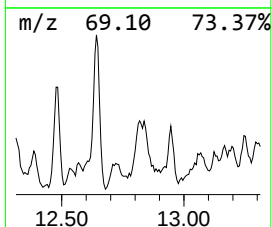
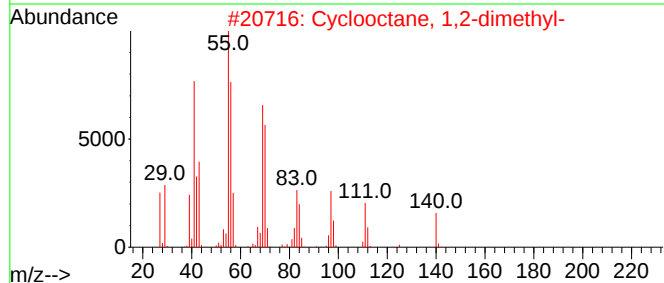
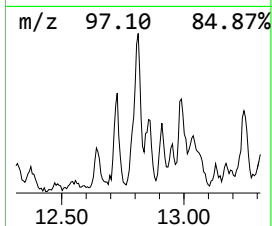
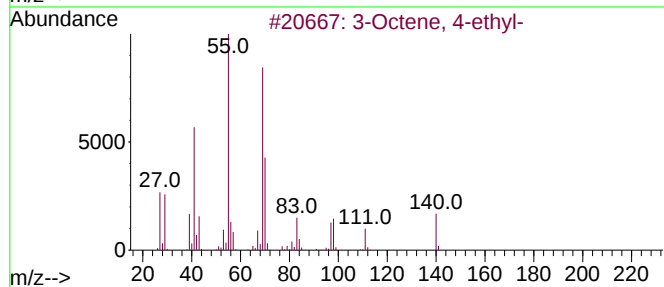
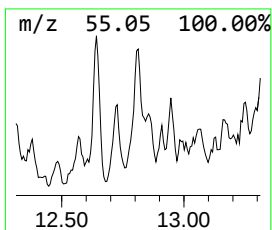
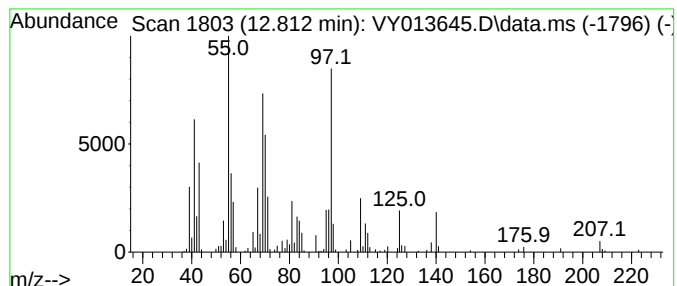
Instrument :
MSVOA_Y
ClientSampleId :
SB-16-9-10-05022023

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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

Peak Number 4 3-Octene, 4-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD			R.T.
12.812	23.31 ug/l	301417	1,4-Dichlorobenzene-d4			13.422
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	3-Octene, 4-ethyl-		140	C10H20	053966-51-1	50
2	Cyclooctane, 1,2-dimethyl-		140	C10H20	013151-94-5	43
3	2-Octene, 2,6-dimethyl-		140	C10H20	004057-42-5	41
4	4-Octene, 2,6-dimethyl-, [S-(E)]-		140	C10H20	062960-76-3	38
5	4-Octene, 2,6-dimethyl-, [S-(Z)]-		140	C10H20	062960-77-4	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050823\
Data File : VY013645.D
Acq On : 08 May 2023 13:37
Operator : KP/MD
Sample : 02588-13
Misc : 3.46g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-9-10-05022023

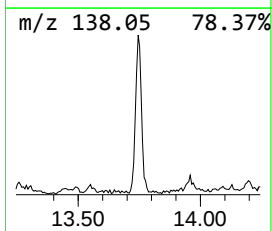
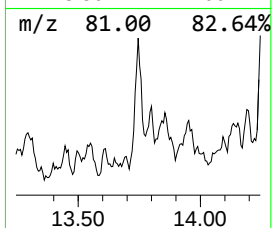
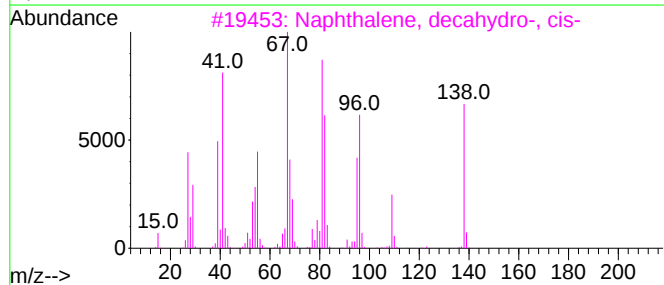
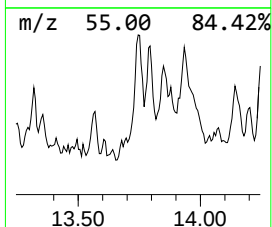
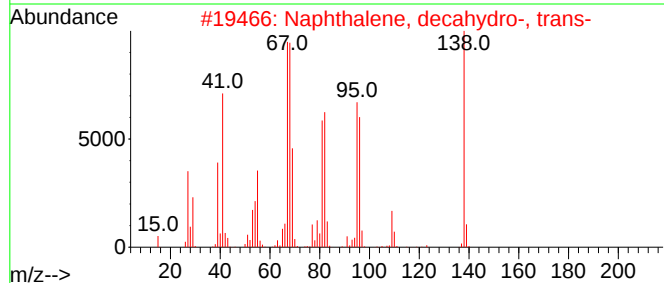
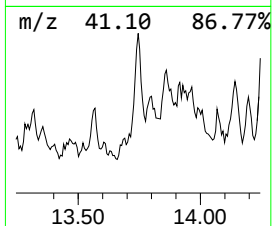
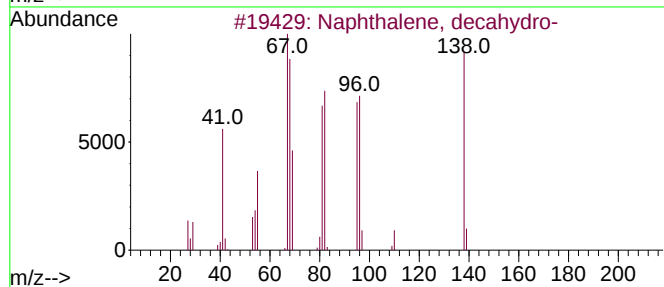
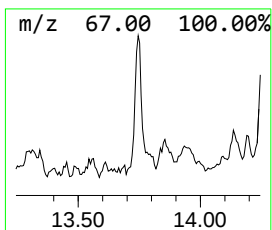
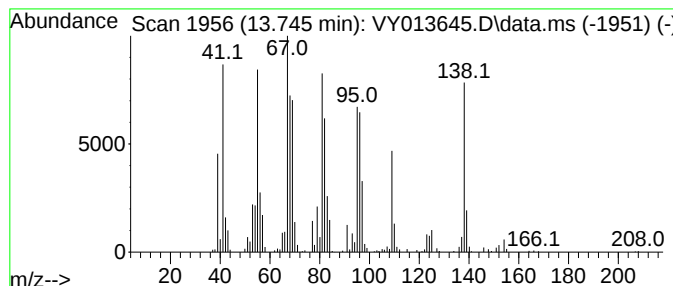
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Quant Title : SW846 8260

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

Peak Number 5 Naphthalene, decahydro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.745	27.04 ug/l	349633	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-	138	C10H18	000091-17-8	92
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	92
3			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	87
4			Cyclooctene, 1,2-dimethyl-	138	C10H18	054299-96-6	83
5			Spiro[4.5]decane	138	C10H18	000176-63-6	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050823\
Data File : VY013645.D
Acq On : 08 May 2023 13:37
Operator : KP/MD
Sample : 02588-13
Misc : 3.46g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-9-10-05022023

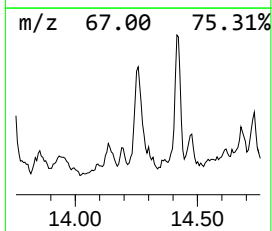
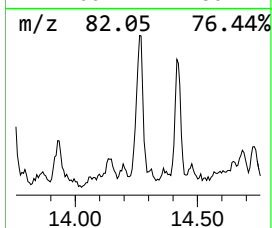
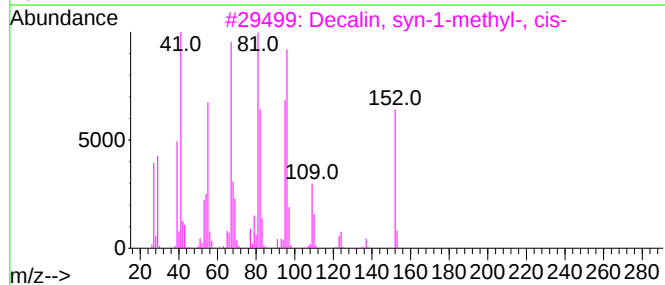
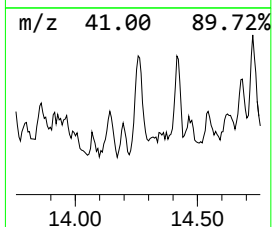
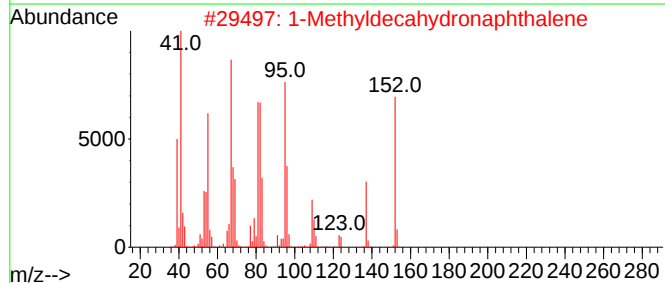
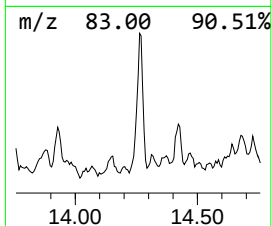
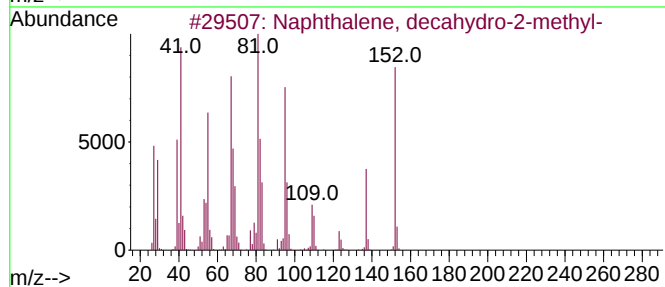
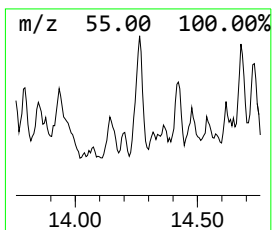
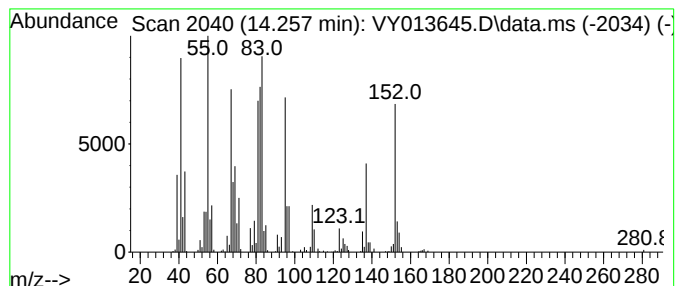
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Quant Title : SW846 8260

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

Peak Number 6 Naphthalene, decahydro-2-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.257	46.31 ug/l	598717	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	92
2			1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	58
3			Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	50
4			Decalin, anti-1-methyl-, cis-	152	C11H20	1000158-89-0	49
5			Cyclopentane, 1-methyl-3-(1-meth...	126	C9H18	053771-88-3	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050823\
Data File : VY013645.D
Acq On : 08 May 2023 13:37
Operator : KP/MD
Sample : 02588-13
Misc : 3.46g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-9-10-05022023

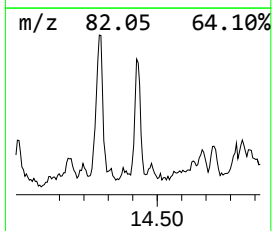
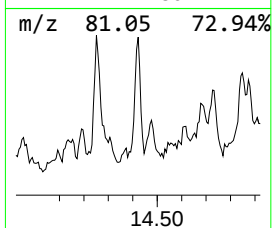
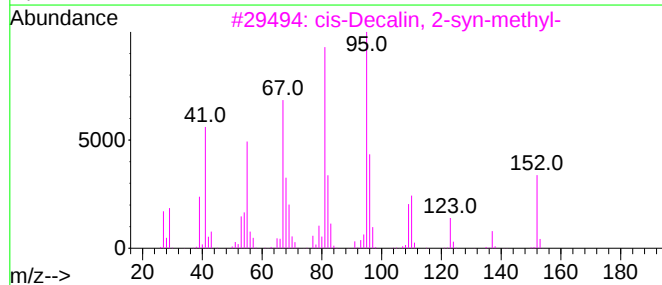
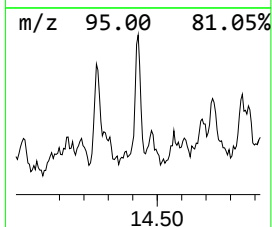
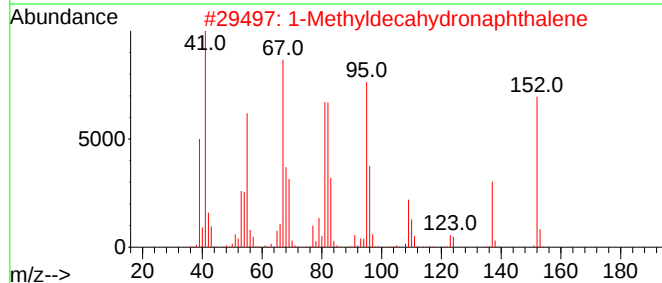
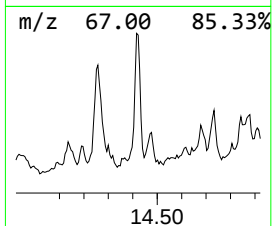
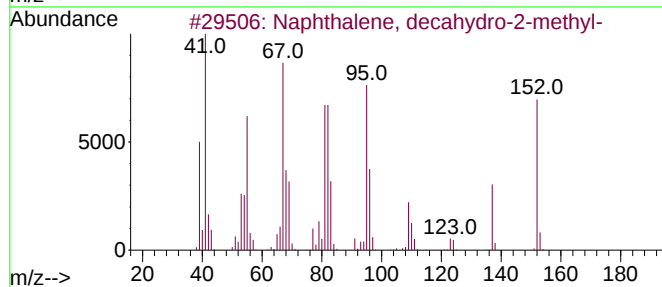
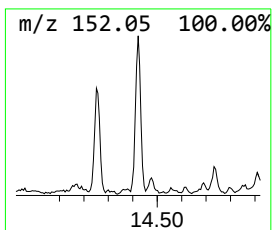
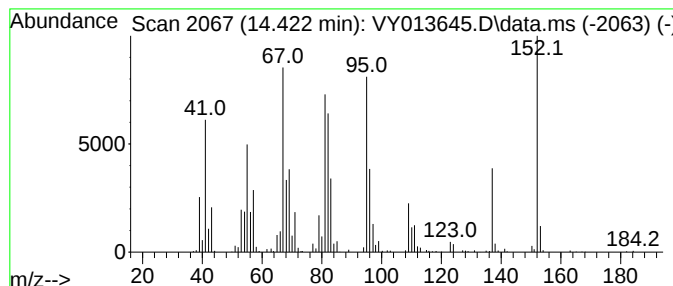
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Quant Title : SW846 8260

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

Peak Number 7 1-Methyldecahydronaphthalene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.422	21.99 ug/l	284310	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	96
2			1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	95
3			cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	81
4			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	70
5			Pulegone	152	C10H16O	000089-82-7	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050823\
Data File : VY013645.D
Acq On : 08 May 2023 13:37
Operator : KP/MD
Sample : 02588-13
Misc : 3.46g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-9-10-05022023

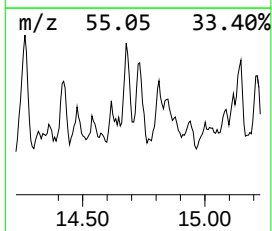
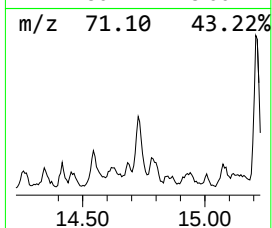
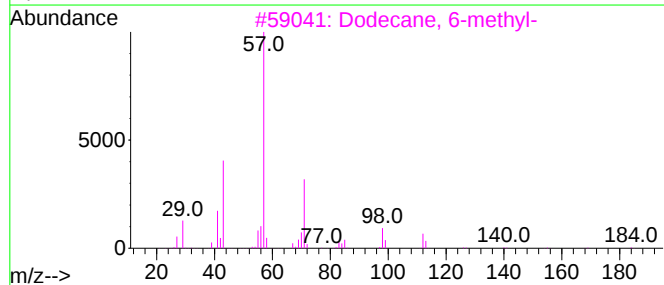
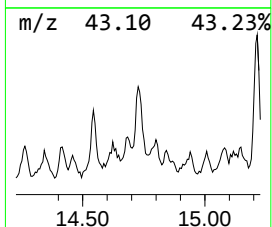
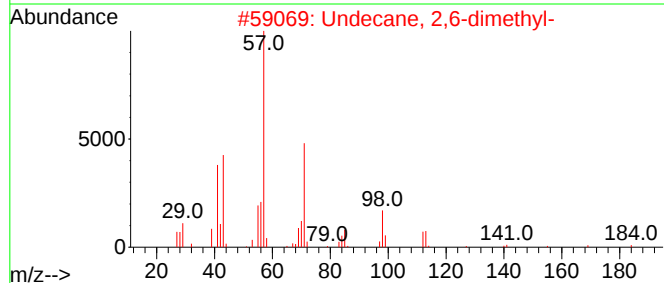
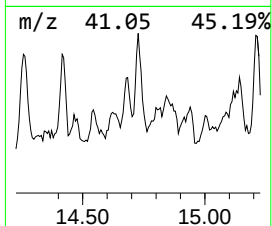
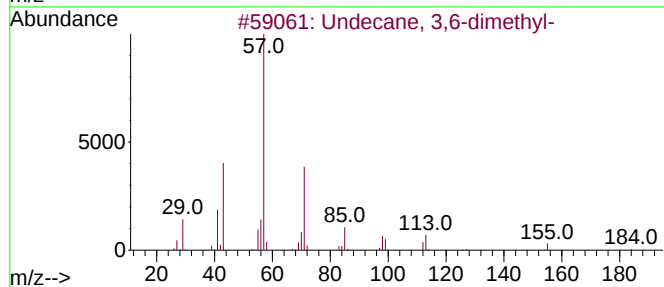
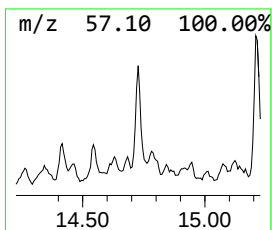
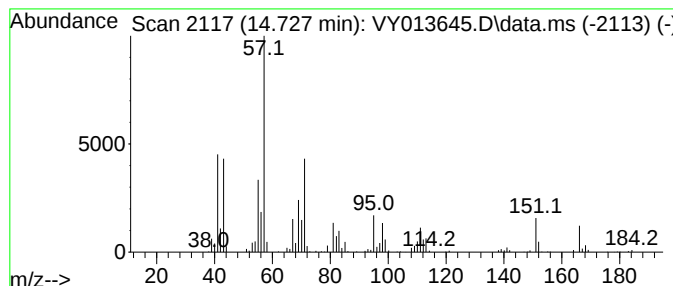
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Quant Title : SW846 8260

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

Peak Number 8 Undecane, 3,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.727	26.77 ug/l	346050	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	60
2			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	60
3			Dodecane, 6-methyl-	184	C13H28	006044-71-9	53
4			Sulfurous acid, butyl 2-ethylhex...	250	C12H26O3S	1000309-18-8	43
5			Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050823\
Data File : VY013645.D
Acq On : 08 May 2023 13:37
Operator : KP/MD
Sample : 02588-13
Misc : 3.46g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-9-10-05022023

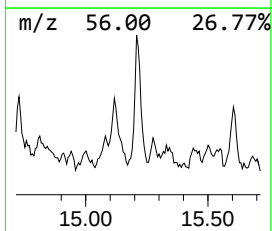
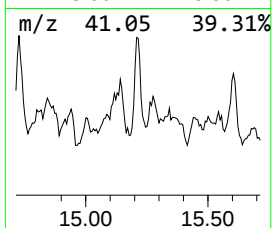
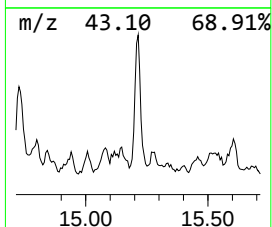
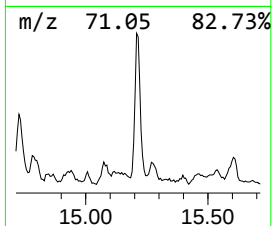
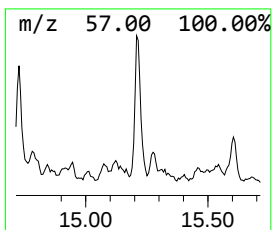
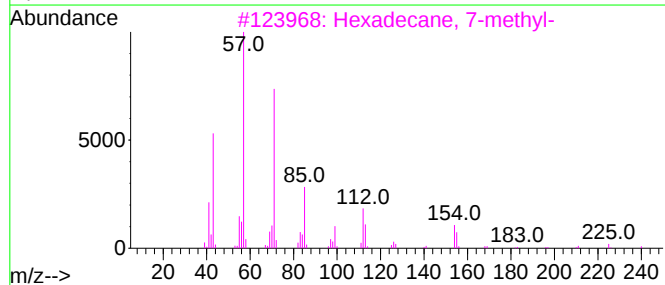
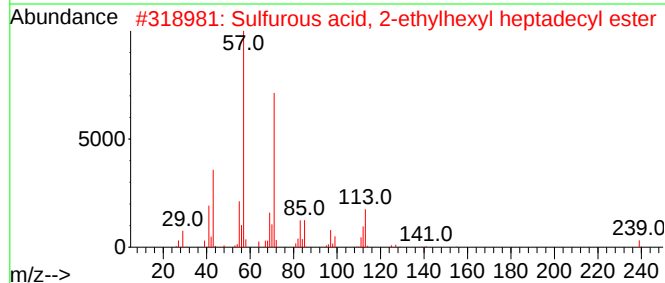
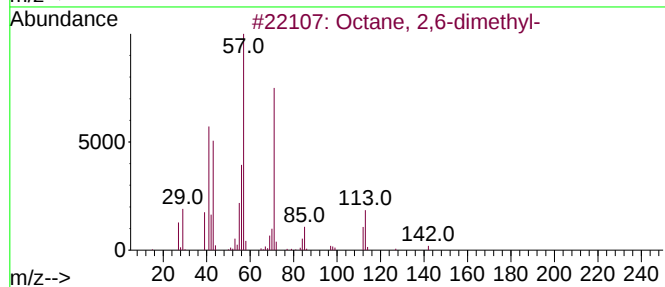
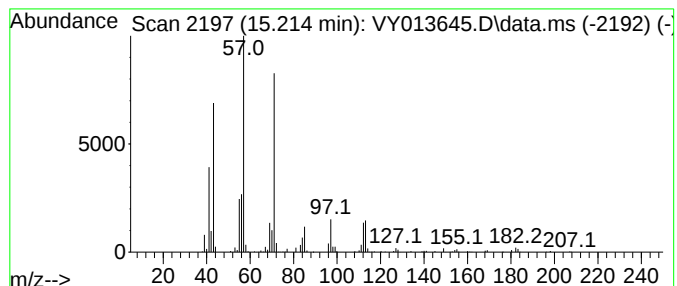
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Quant Title : SW846 8260

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

Peak Number 9 Octane, 2,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.214	23.06 ug/l	298172	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
2			Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	72
3			Hexadecane, 7-methyl-	240	C17H36	026730-20-1	64
4			Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	62
5			Oxalic acid, 2-ethylhexyl isobut...	258	C14H26O4	1010309-38-5	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050823\
Data File : VY013645.D
Acq On : 08 May 2023 13:37
Operator : KP/MD
Sample : 02588-13
Misc : 3.46g/5.0mL/MSVOA_Y/soil
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-9-10-05022023

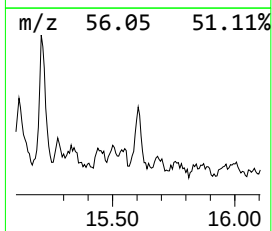
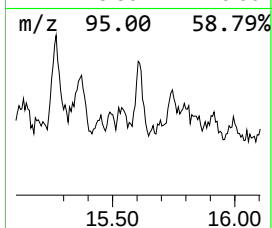
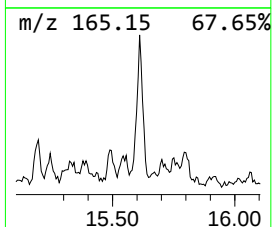
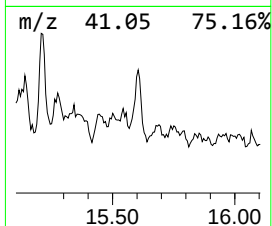
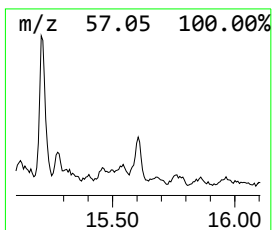
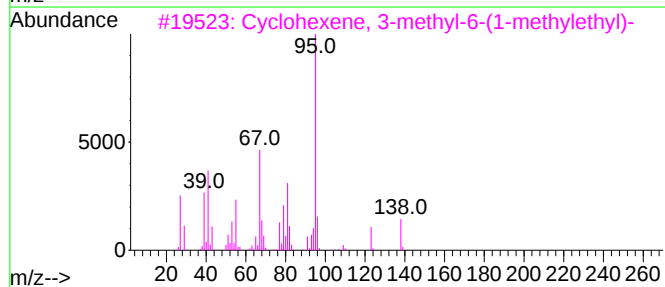
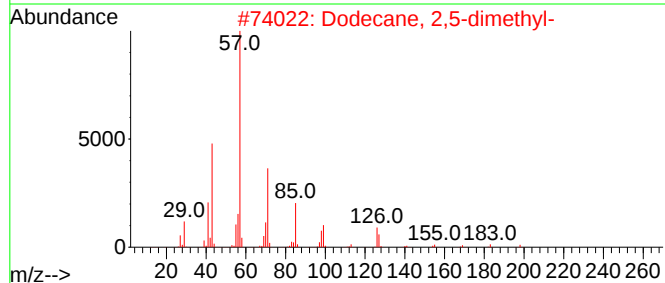
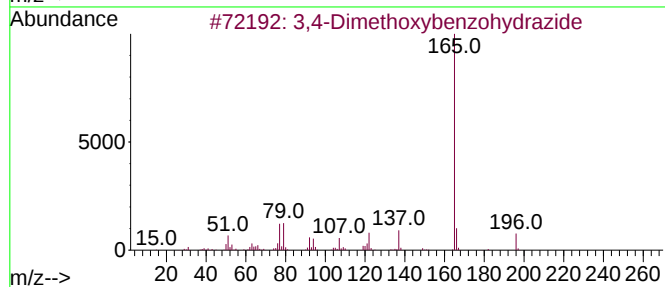
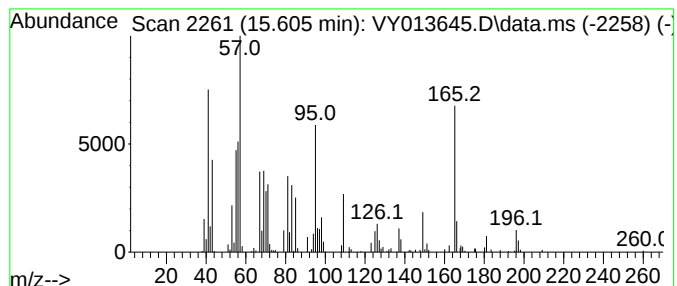
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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

Peak Number 10 unknown15.605 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.605	20.29 ug/l	262286	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,4-Dimethoxybenzohydrazide	196	C9H12N2O3	041764-74-3	22
2			Dodecane, 2,5-dimethyl-	198	C14H30	056292-65-0	15
3			Cyclohexene, 3-methyl-6-(1-methy...	138	C10H18	005256-65-5	11
4			7-Isopropylidene-2,2,5-trimethyl...	180	C12H20O	1000184-99-1	11
5			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050823\
Data File : VY013645.D
Acq On : 08 May 2023 13:37
Operator : KP/MD
Sample : 02588-13
Misc : 3.46g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-16-9-10-05022023

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.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,...	11.087	30.2	ug/l	642583	3	11.489	1062930	50.0
Heptane, 2,3-di...	11.203	16.8	ug/l	356819	3	11.489	1062930	50.0
2-Octene, 2,6-d...	12.642	22.6	ug/l	292099	4	13.422	646461	50.0
3-Octene, 4-ethyl-	12.812	23.3	ug/l	301417	4	13.422	646461	50.0
Naphthalene, de...	13.745	27.0	ug/l	349633	4	13.422	646461	50.0
Naphthalene, de...	14.257	46.3	ug/l	598717	4	13.422	646461	50.0
1-Methyldecahyd...	14.422	22.0	ug/l	284310	4	13.422	646461	50.0
Undecane, 3,6-d...	14.727	26.8	ug/l	346050	4	13.422	646461	50.0
Octane, 2,6-dim...	15.214	23.1	ug/l	298172	4	13.422	646461	50.0
unknown15.605	15.605	20.3	ug/l	262286	4	13.422	646461	50.0