

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
 Data File : VY007547.D
 Acq On : 18 Feb 2022 16:04
 Operator : SY/MD
 Sample : N1580-08
 Misc : 5.88g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 D-8

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: VY007547.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.715	956	967	973	rBV	61131	145641	29.23%	1.666%
2	7.789	973	979	987	rVV	98597	219363	44.03%	2.509%
3	7.874	987	993	999	rVB3	5252	13235	2.66%	0.151%
4	7.996	1007	1013	1018	rBV4	2971	6709	1.35%	0.077%
5	8.051	1018	1022	1029	rVV5	3370	7394	1.48%	0.085%
6	8.142	1029	1037	1048	rVV	55181	121189	24.32%	1.386%
7	8.325	1058	1067	1076	rVV2	68836	173859	34.89%	1.988%
8	8.417	1076	1082	1091	rVB4	10110	22654	4.55%	0.259%
9	8.685	1119	1126	1137	rVB	143671	285770	57.35%	3.268%
10	9.008	1171	1179	1186	rVB4	2259	5305	1.06%	0.061%
11	9.148	1195	1202	1204	rBV2	16081	29852	5.99%	0.341%
12	9.179	1204	1207	1213	rVV2	20748	44530	8.94%	0.509%
13	9.240	1213	1217	1224	rVB2	14959	28698	5.76%	0.328%
14	9.319	1224	1230	1235	rBV	6055	11934	2.40%	0.136%
15	9.459	1243	1253	1261	rVB4	16031	41689	8.37%	0.477%
16	9.611	1270	1278	1287	rBV3	89671	183192	36.77%	2.095%
17	9.746	1287	1300	1307	rBV2	67313	157355	31.58%	1.799%
18	9.800	1307	1309	1314	rVV4	9273	17154	3.44%	0.196%
19	9.849	1314	1317	1324	rVV6	6669	12590	2.53%	0.144%
20	9.941	1324	1332	1336	rVV3	19751	46155	9.26%	0.528%
21	9.989	1336	1340	1347	rVB3	10974	22824	4.58%	0.261%
22	10.111	1347	1360	1365	rBV	42663	91750	18.41%	1.049%
23	10.178	1365	1371	1386	rVB	274430	498262	100.00%	5.698%
24	10.349	1392	1399	1410	rVB6	20611	67169	13.48%	0.768%
25	10.477	1410	1420	1422	rBV6	15232	30737	6.17%	0.352%
26	10.520	1422	1427	1433	rVB	52291	90398	18.14%	1.034%
27	10.611	1433	1442	1449	rBV5	37521	101782	20.43%	1.164%
28	10.709	1454	1458	1462	rVB2	13298	19500	3.91%	0.223%
29	10.764	1462	1467	1468	rBV3	3976	5029	1.01%	0.058%
30	10.800	1468	1473	1479	rVB3	18972	34194	6.86%	0.391%
31	10.898	1484	1489	1497	rVB4	15663	38068	7.64%	0.435%
32	10.977	1497	1502	1503	rBV2	15649	23679	4.75%	0.271%
33	11.001	1503	1506	1510	rVV2	20259	30472	6.12%	0.348%
34	11.087	1514	1520	1526	rBV	112198	196493	39.44%	2.247%
35	11.142	1526	1529	1533	rVV3	19445	28285	5.68%	0.323%
36	11.197	1533	1538	1543	rVB4	26361	47221	9.48%	0.540%

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37	11.245	1543	1546	1548	rBV2	15811	21438	4.30%	0.245%
38	11.294	1548	1554	1563	rVB2	57227	137148	27.53%	1.568%
39	11.379	1563	1568	1572	rBV2	24720	44913	9.01%	0.514%
40	11.489	1579	1586	1592	rBV	232057	389544	78.18%	4.455%
41	11.623	1603	1608	1612	rBV3	30900	44910	9.01%	0.514%
42	11.678	1612	1617	1621	rBV4	20730	38369	7.70%	0.439%
43	11.739	1621	1627	1638	rVB5	48720	143095	28.72%	1.636%
44	11.843	1638	1644	1647	rBV7	19040	38258	7.68%	0.438%
45	11.898	1647	1653	1656	rBV5	17264	30650	6.15%	0.351%
46	11.934	1656	1659	1663	rVB4	14205	20708	4.16%	0.237%
47	12.001	1663	1670	1676	rBV4	79663	176221	35.37%	2.015%
48	12.056	1676	1679	1681	rBV2	8107	7680	1.54%	0.088%
49	12.087	1681	1684	1686	rBV4	13571	16719	3.36%	0.191%
50	12.123	1686	1690	1694	rVB	55888	80901	16.24%	0.925%
51	12.202	1694	1703	1705	rBV5	68095	142607	28.62%	1.631%
52	12.233	1705	1708	1713	rVB	68418	100013	20.07%	1.144%
53	12.318	1713	1722	1724	rBV7	19211	54868	11.01%	0.627%
54	12.379	1725	1732	1735	rBV5	23808	60418	12.13%	0.691%
55	12.477	1743	1748	1753	rBV	189159	309939	62.20%	3.544%
56	12.526	1753	1756	1757	rBV3	7627	6968	1.40%	0.080%
57	12.568	1759	1763	1767	rVV5	16567	28079	5.64%	0.321%
58	12.641	1771	1775	1782	rVB2	99228	182796	36.69%	2.090%
59	12.733	1782	1790	1795	rBV6	44660	125025	25.09%	1.430%
60	12.806	1795	1802	1808	rBV6	72211	172010	34.52%	1.967%
61	12.946	1821	1825	1829	rVB5	42113	56885	11.42%	0.651%
62	13.001	1829	1834	1836	rBV3	33403	62103	12.46%	0.710%
63	13.038	1836	1840	1848	rVB2	115381	190798	38.29%	2.182%
64	13.166	1857	1861	1867	rBV4	35919	62566	12.56%	0.715%
65	13.245	1872	1874	1877	rVV3	16833	20408	4.10%	0.233%
66	13.294	1878	1882	1883	rVV3	38224	53165	10.67%	0.608%
67	13.318	1884	1886	1889	rVV2	54489	65471	13.14%	0.749%
68	13.355	1889	1892	1896	rVV3	44405	69646	13.98%	0.796%
69	13.422	1897	1903	1911	rVB	204653	346309	69.50%	3.960%
70	13.568	1923	1927	1931	rVB2	30304	44641	8.96%	0.511%
71	13.605	1931	1933	1937	rVB5	14875	16827	3.38%	0.192%
72	13.745	1950	1956	1961	rBV4	150491	281958	56.59%	3.224%
73	13.794	1961	1964	1968	rVB2	33502	44654	8.96%	0.511%
74	13.855	1970	1974	1981	rBV6	32708	85538	17.17%	0.978%
75	13.916	1982	1984	1985	rBV2	15897	12605	2.53%	0.144%
76	13.970	1990	1993	1997	rVV	67822	99602	19.99%	1.139%

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77	14.013	1998	2000	2005	rVB2	35981	41072	8.24%	0.470%
78	14.074	2005	2010	2015	rBV3	62470	106075	21.29%	1.213%
79	14.135	2015	2020	2027	rVB6	43899	95315	19.13%	1.090%
80	14.196	2027	2030	2033	rBV4	24402	34569	6.94%	0.395%
81	14.257	2035	2040	2050	rVV7	116590	294856	59.18%	3.372%
82	14.385	2056	2061	2063	rBV4	52125	84611	16.98%	0.968%
83	14.422	2063	2067	2071	rVB2	112989	162700	32.65%	1.861%
84	14.617	2095	2099	2103	rBV3	46280	70588	14.17%	0.807%
85	14.678	2104	2109	2114	rVV4	79723	163683	32.85%	1.872%
86	14.732	2114	2118	2124	rVB3	99650	159933	32.10%	1.829%
87	14.793	2124	2128	2134	rVB6	29421	62264	12.50%	0.712%
88	14.848	2134	2137	2138	rBV2	25604	29948	6.01%	0.342%
89	14.946	2149	2153	2157	rBV2	65217	87860	17.63%	1.005%
90	15.050	2165	2170	2179	rBV7	51560	115018	23.08%	1.315%
91	15.214	2192	2197	2202	rBV3	66609	101674	20.41%	1.163%
92	15.275	2204	2207	2212	rVB4	21750	37576	7.54%	0.430%
93	15.440	2230	2234	2237	rBV5	17508	30295	6.08%	0.346%
94	15.604	2259	2261	2266	rVB4	38563	51164	10.27%	0.585%
95	16.025	2324	2330	2336	rBV4	32518	67110	13.47%	0.767%
96	16.153	2347	2351	2356	rBV3	35560	57101	11.46%	0.653%
97	16.336	2378	2381	2388	rVB6	14701	26939	5.41%	0.308%
98	16.476	2400	2404	2410	rBV4	20335	34237	6.87%	0.392%
99	16.598	2419	2424	2437	rVB4	15331	43206	8.67%	0.494%

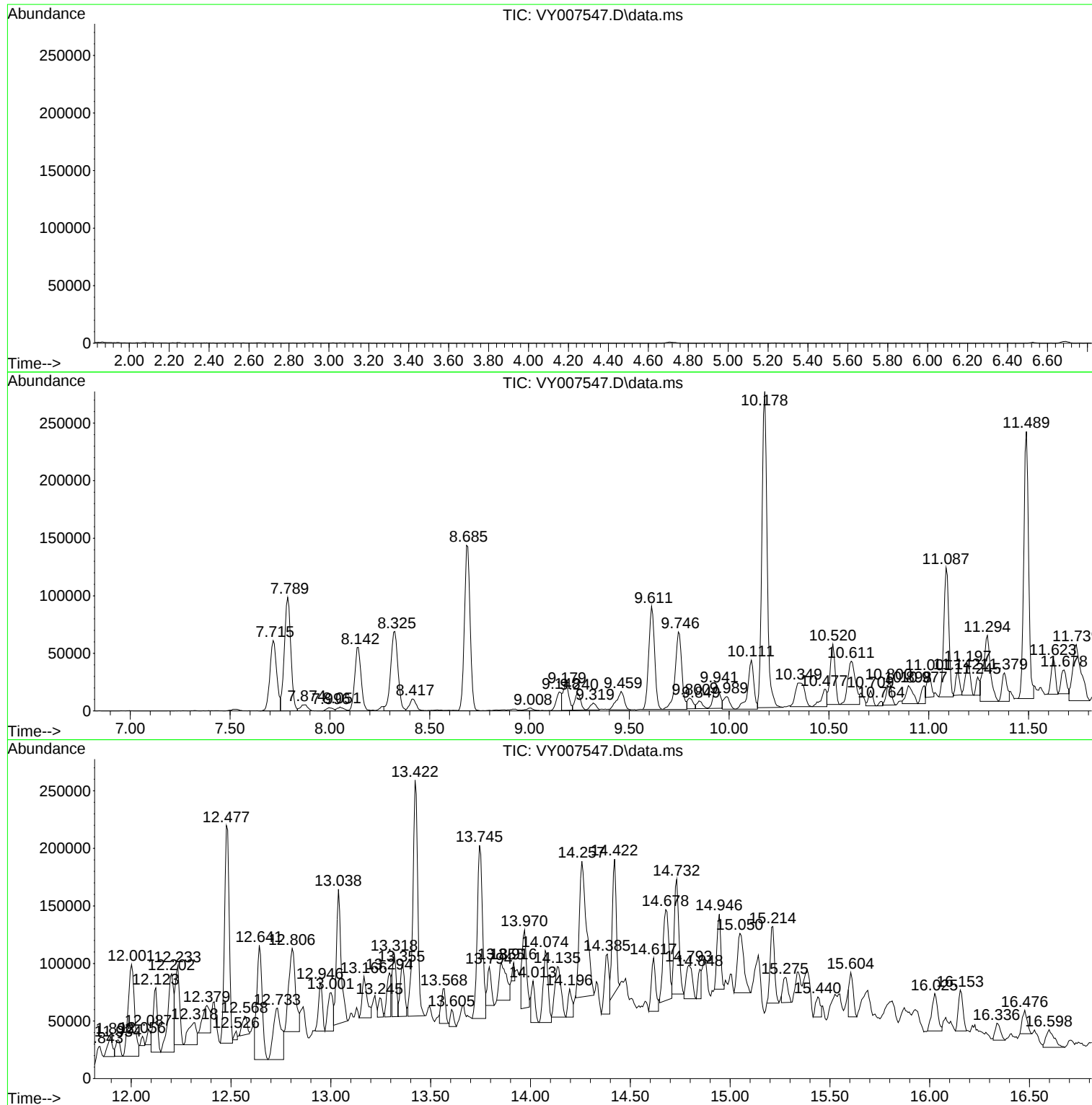
Sum of corrected areas: 8744378

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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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
D-8

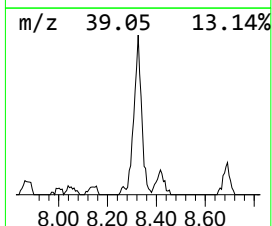
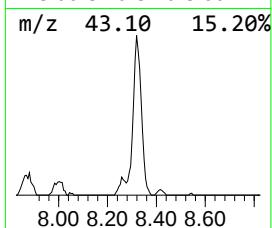
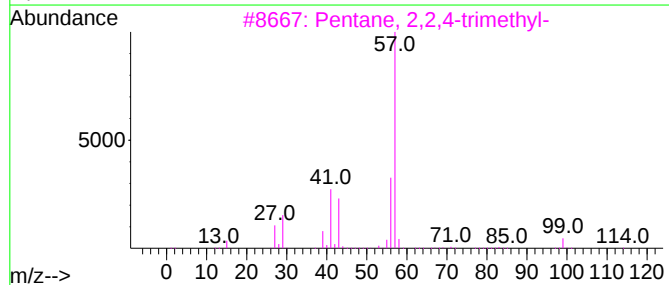
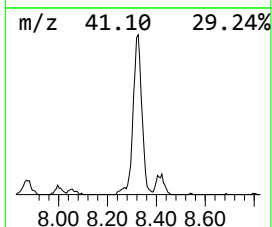
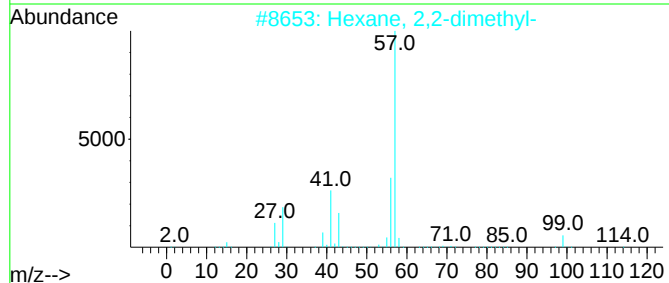
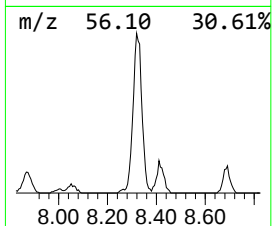
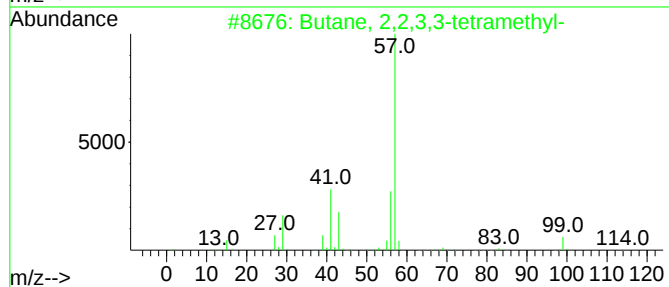
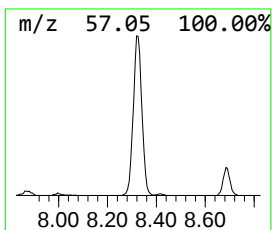
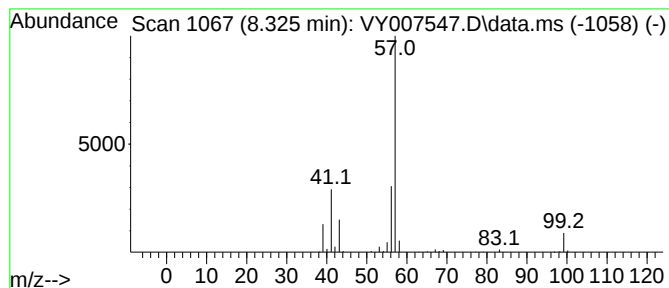
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2,2,3,3-tetramethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.325	30.42 ug/l	173859	1,4-Difluorobenzene	8.685

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	78
2			Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	64
3			Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	64
4			Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	40
5			Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	36



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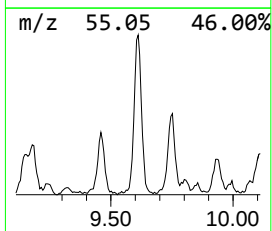
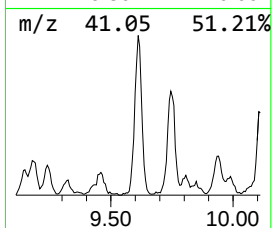
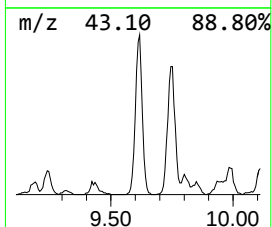
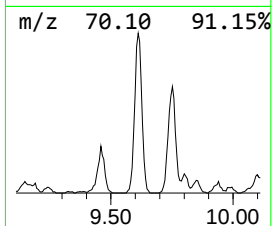
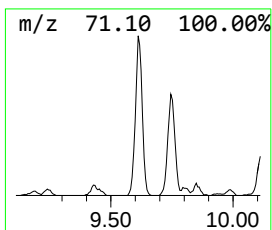
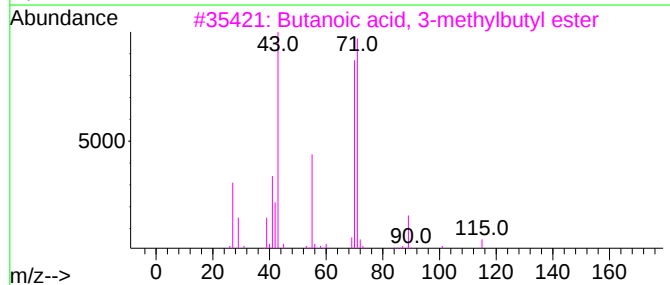
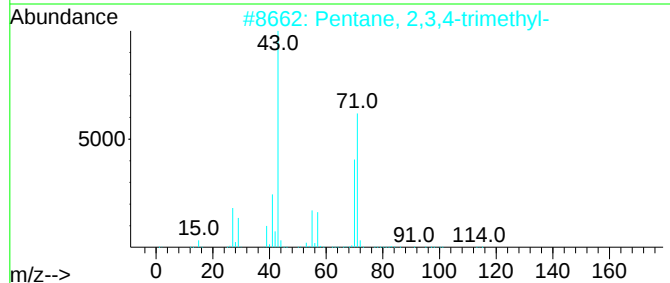
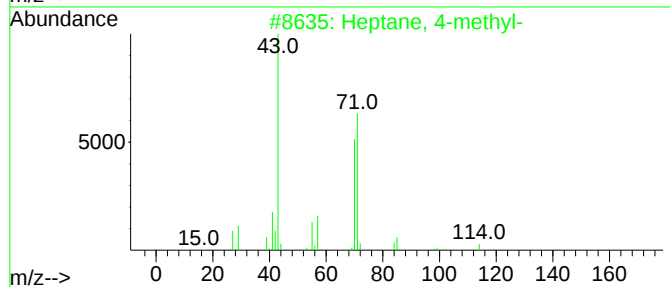
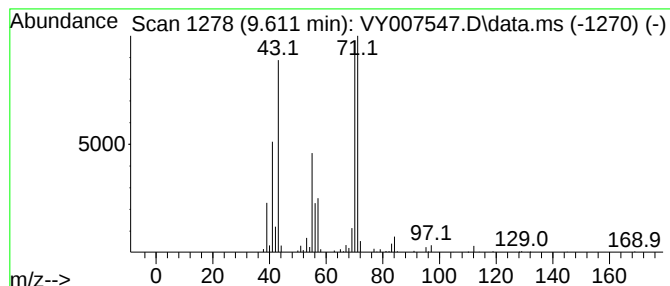
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

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

Peak Number 2 Heptane, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.611	32.05 ug/l	183192	1,4-Difluorobenzene	8.685

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 4-methyl-	114	C8H18	000589-53-7	72
2			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	64
3			Butanoic acid, 3-methylbutyl ester	158	C9H18O2	000106-27-4	64
4			1-Hexene, 4,5-dimethyl-	112	C8H16	016106-59-5	53
5			1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	50



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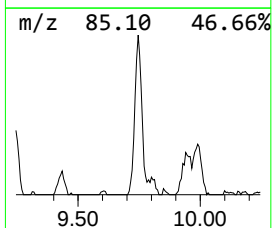
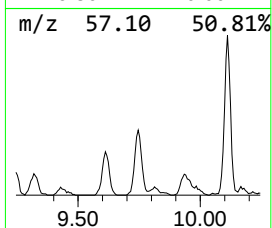
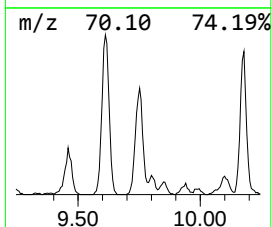
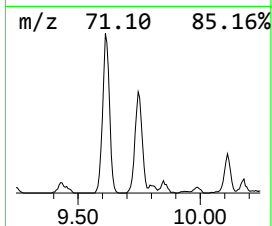
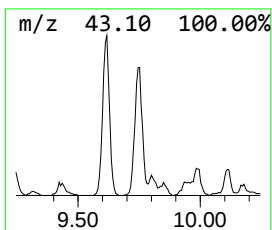
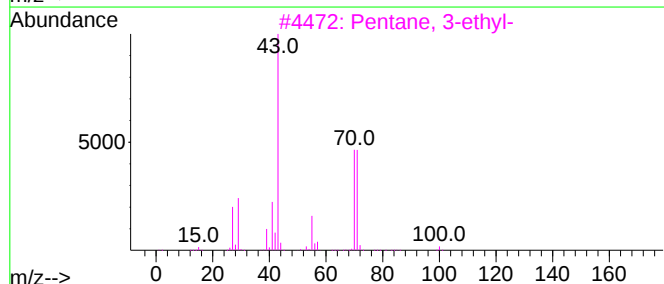
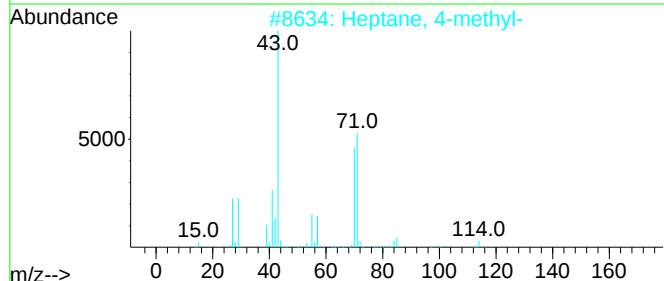
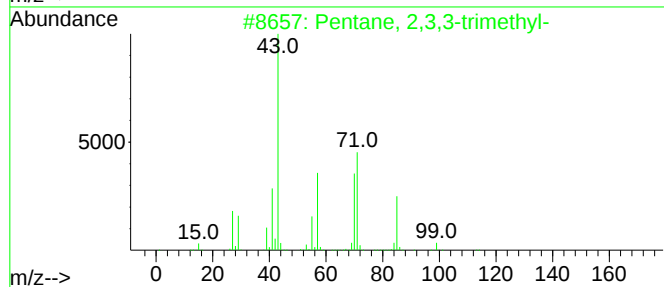
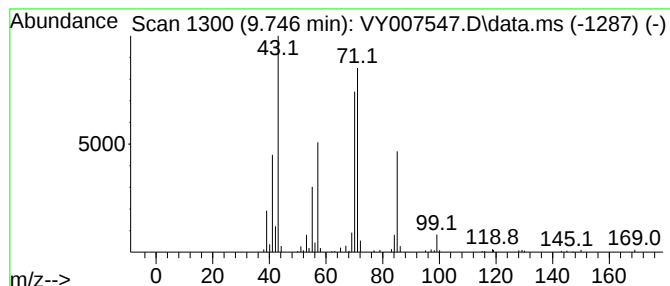
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

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

Peak Number 3 Pentane, 2,3,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.746	27.53 ug/l	157355	1,4-Difluorobenzene	8.685

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	78
2			Heptane, 4-methyl-	114	C8H18	000589-53-7	64
3			Pentane, 3-ethyl-	100	C7H16	000617-78-7	64
4			Heptane, 3,3,4-trimethyl-	142	C10H22	020278-87-9	64
5			Diisooamyl ether	158	C10H22O	000544-01-4	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007547.D
Acq On : 18 Feb 2022 16:04
Operator : SY/MD
Sample : N1580-08
Misc : 5.88g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
D-8

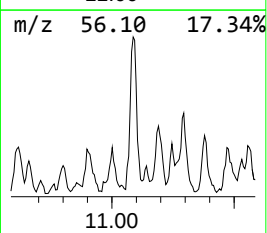
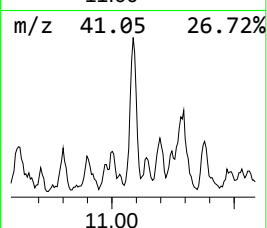
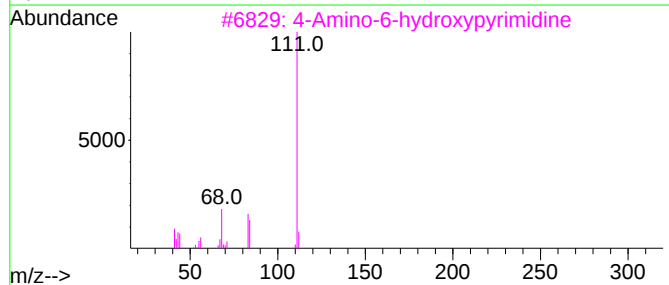
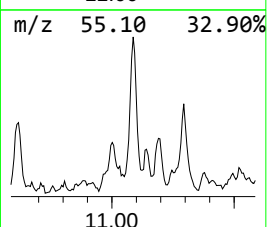
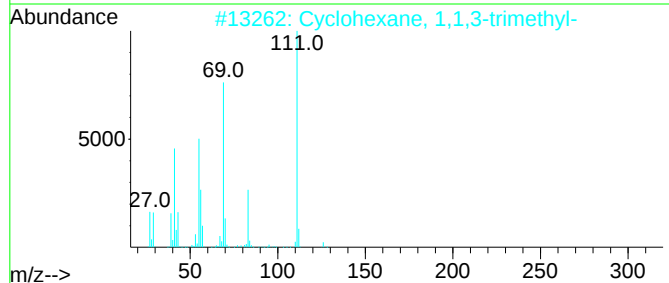
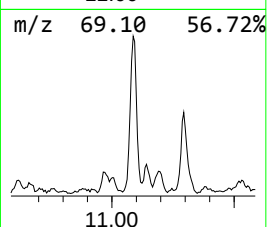
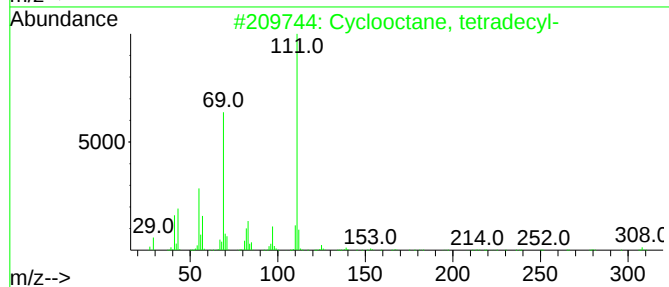
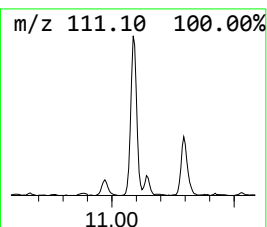
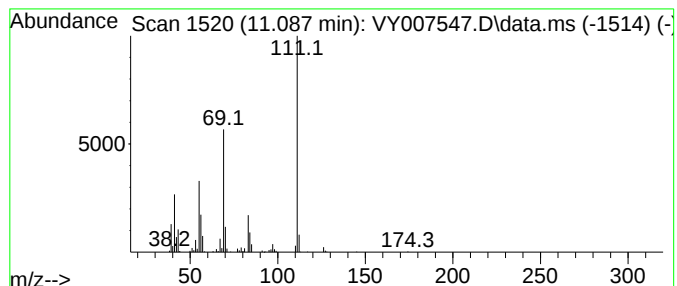
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Quant Title : SW846 8260

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

Peak Number 4 Cyclooctane, tetradecyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.087	25.22 ug/l	196493	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclooctane, tetradecyl-	308	C22H44	149003-36-1	64
2			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	60
3			4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	59
4			Isomaltol	126	C6H6O3	003420-59-5	53
5			Acetamide, N-(2-fluorophenyl)-	153	C8H8FNO	000399-31-5	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007547.D
Acq On : 18 Feb 2022 16:04
Operator : SY/MD
Sample : N1580-08
Misc : 5.88g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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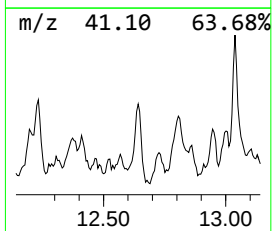
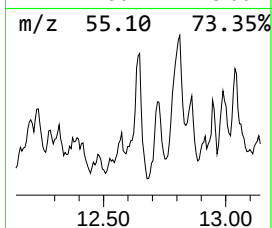
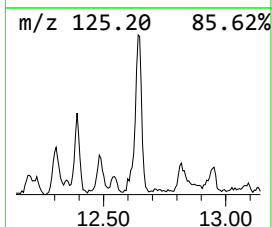
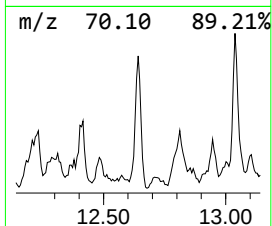
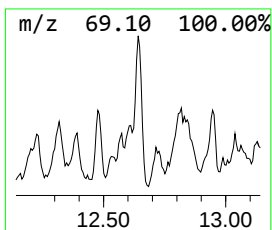
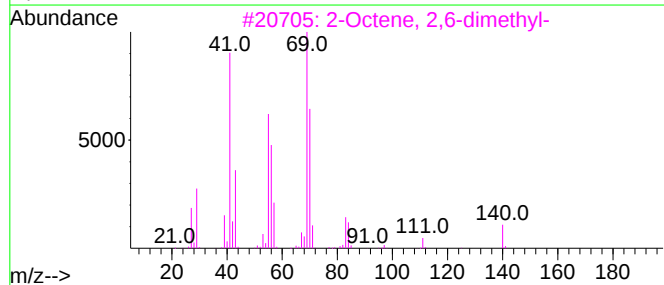
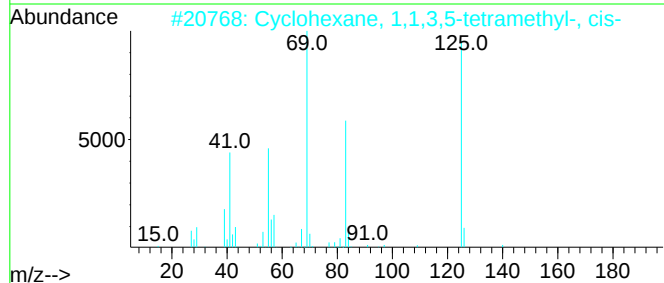
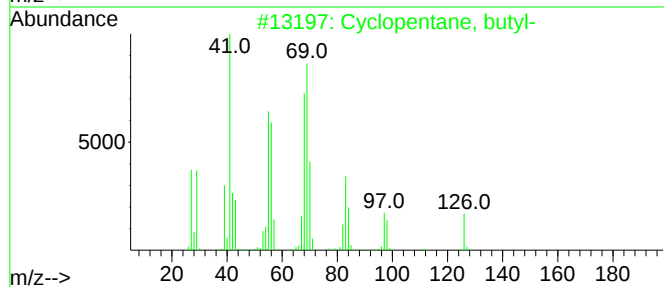
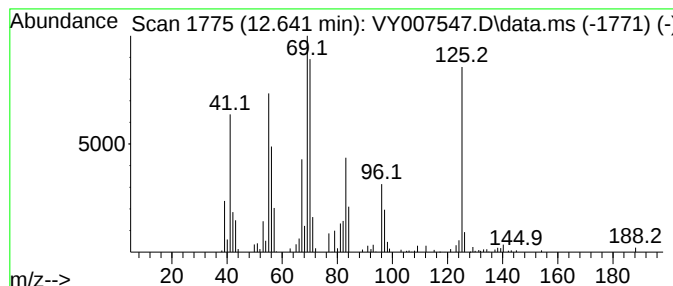
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Quant Title : SW846 8260

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

Peak Number 5 Cyclopentane, butyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.641	26.39 ug/l	182796	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, butyl-	126	C9H18	002040-95-1	53
2			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	43
3			2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	38
4			Cyclodecane, methyl-	154	C11H22	013151-43-4	35
5			Cyclopropane, 1,2-dimethyl-1-pen...	140	C10H20	062238-04-4	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007547.D
Acq On : 18 Feb 2022 16:04
Operator : SY/MD
Sample : N1580-08
Misc : 5.88g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
D-8

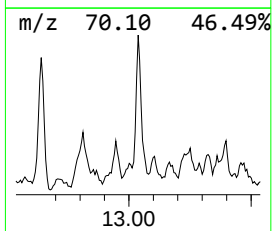
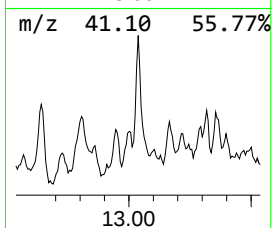
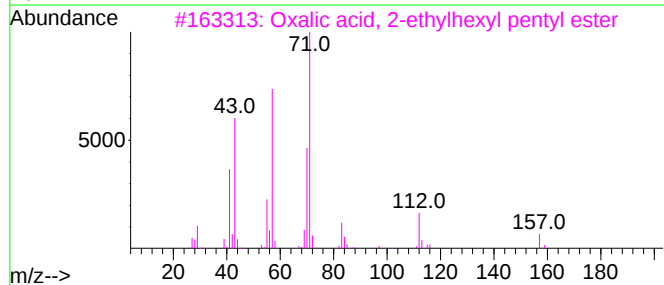
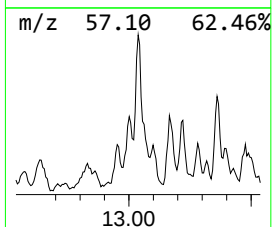
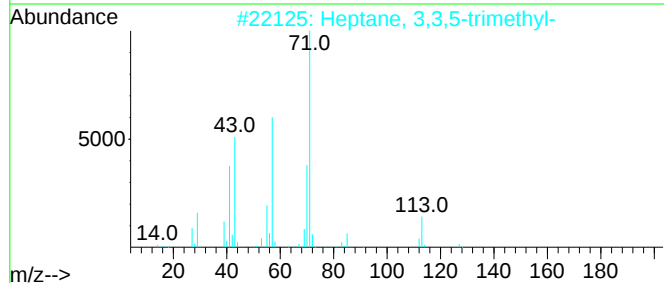
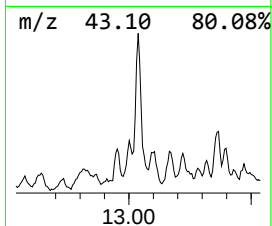
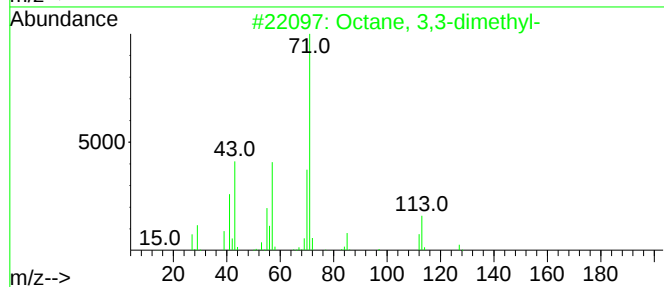
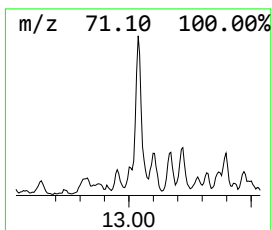
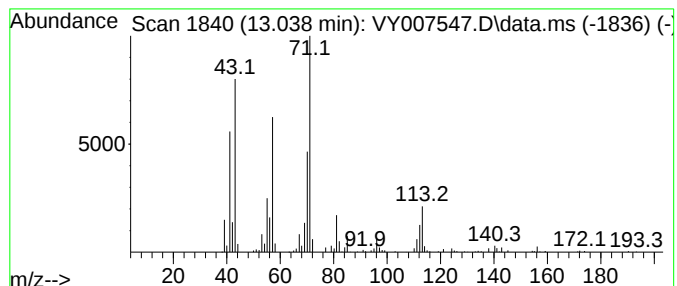
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Quant Title : SW846 8260

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

Peak Number 6 Octane, 3,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.038	27.55 ug/l	190798	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	80
2			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72
3			Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	59
4			Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	59
5			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007547.D
Acq On : 18 Feb 2022 16:04
Operator : SY/MD
Sample : N1580-08
Misc : 5.88g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
D-8

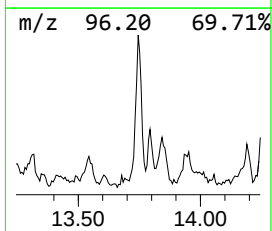
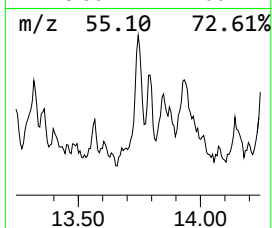
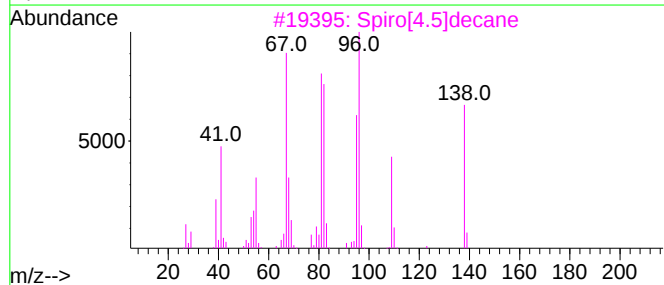
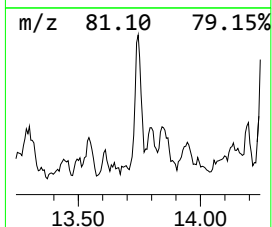
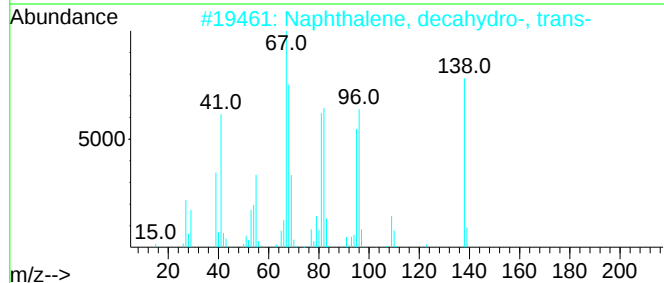
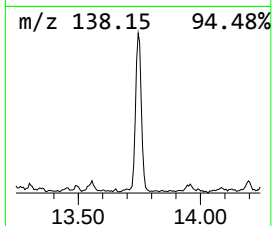
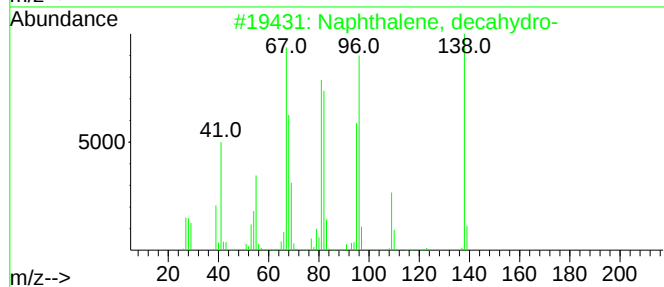
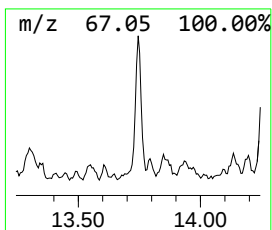
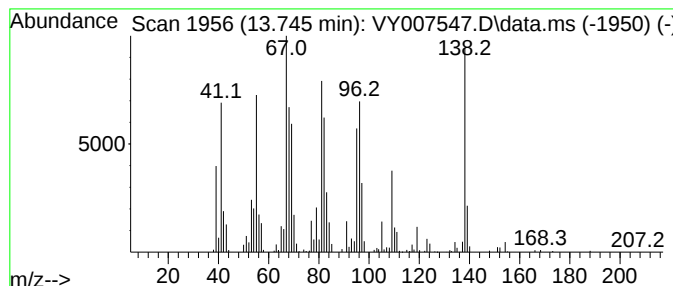
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Quant Title : SW846 8260

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

Peak Number 7 Naphthalene, decahydro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.745	40.71 ug/l	281958	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			Spiro[4.5]decane	138	C10H18	000176-63-6	90
4			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	87
5			9-Borabicyclo[3.3.1]nonane, 9-hy...	138	C8H15BO	063366-65-4	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007547.D
Acq On : 18 Feb 2022 16:04
Operator : SY/MD
Sample : N1580-08
Misc : 5.88g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
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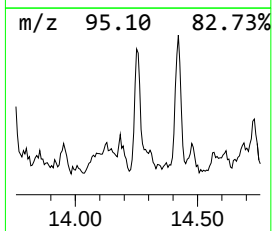
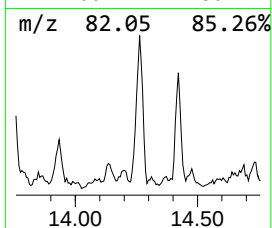
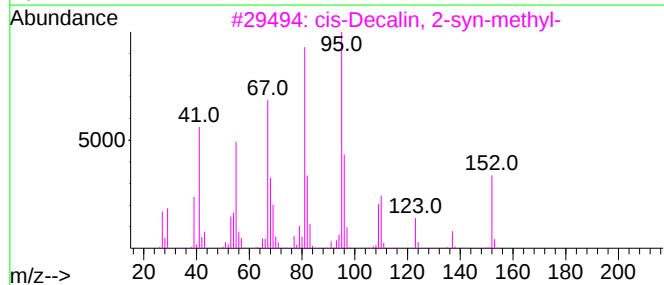
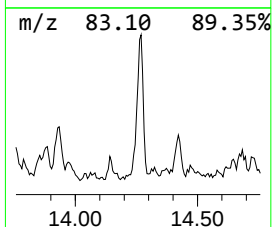
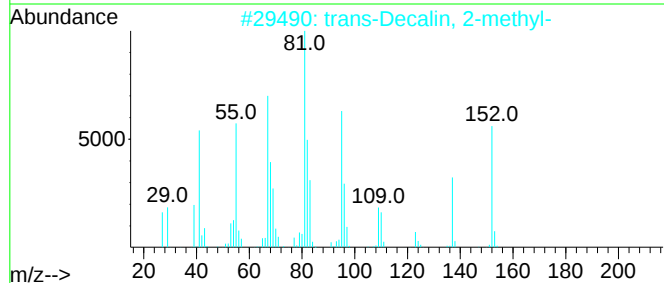
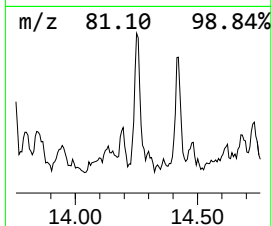
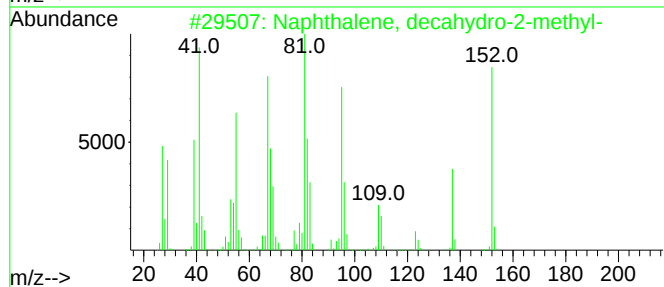
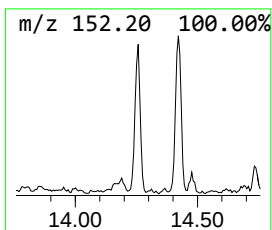
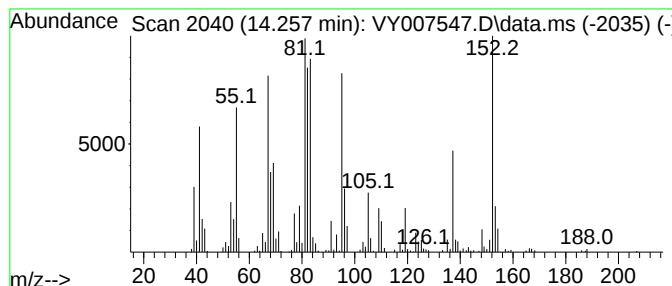
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Quant Title : SW846 8260

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

Peak Number 8 Naphthalene, decahydro-2-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.257	42.57 ug/l	294856	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	89
2			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	89
3			cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	58
4			Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	49
5			Pulegone	152	C10H16O	000089-82-7	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
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Sample : N1580-08
Misc : 5.88g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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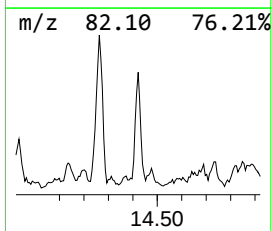
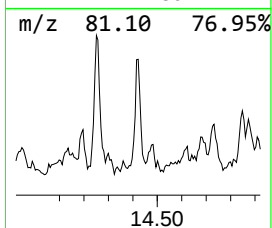
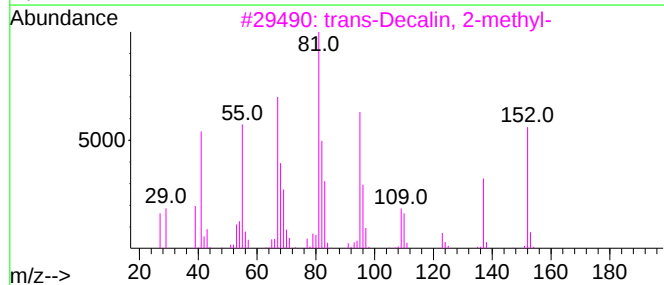
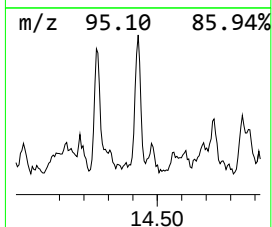
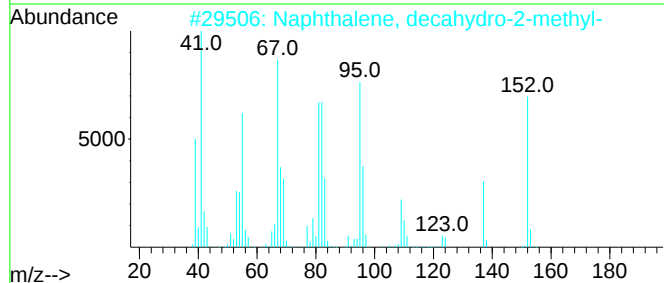
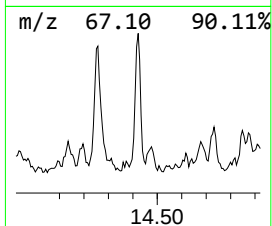
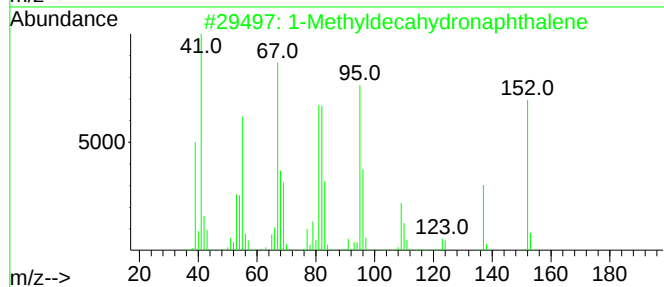
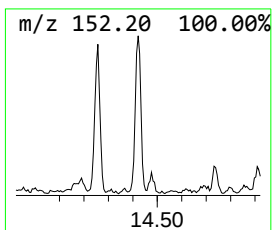
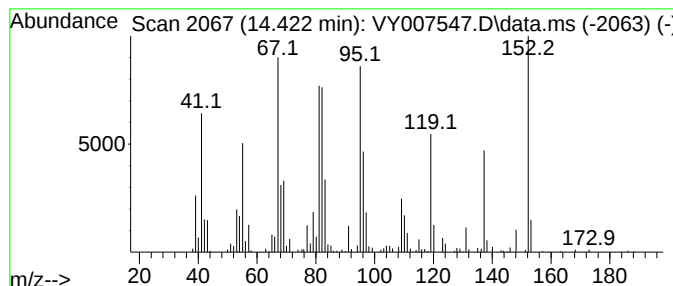
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Quant Title : SW846 8260

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

Peak Number 9 1-Methyldecahydronaphthalene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.422	23.49 ug/l	162700	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	92
2			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	92
3			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	76
4			Pulegone	152	C10H16O	000089-82-7	55
5			Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007547.D
Acq On : 18 Feb 2022 16:04
Operator : SY/MD
Sample : N1580-08
Misc : 5.88g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

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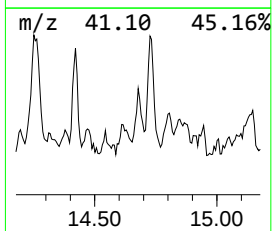
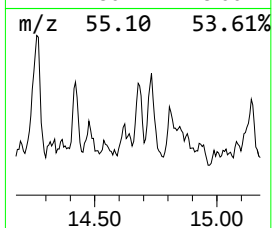
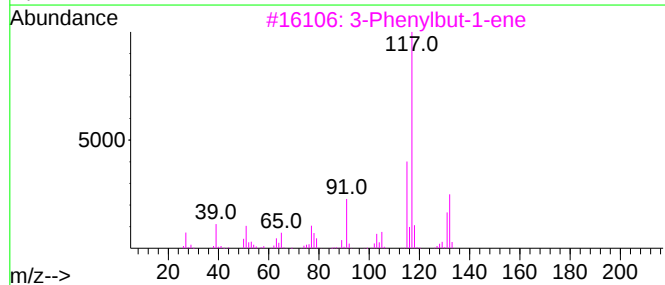
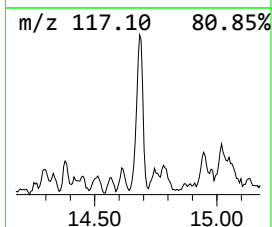
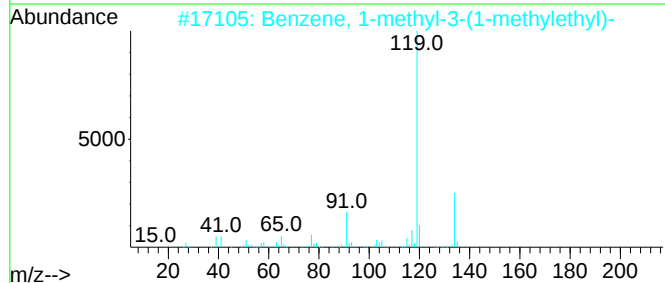
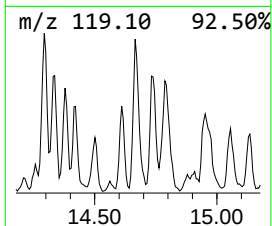
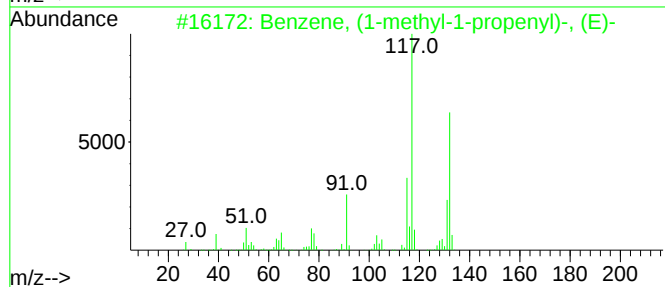
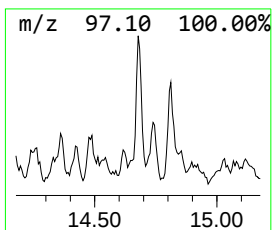
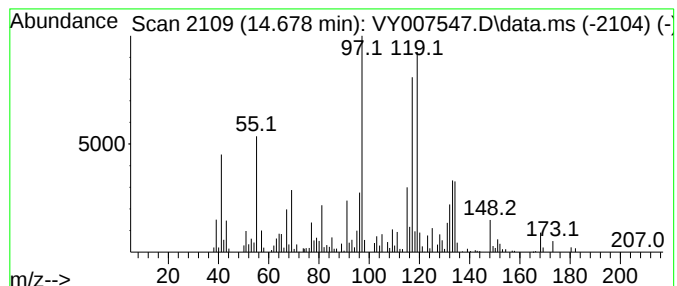
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

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

Peak Number 10 unknown14.678 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.678	23.63 ug/l	163683	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	35
2			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	35
3			3-Phenylbut-1-ene	132	C10H12	000934-10-1	35
4			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	35
5			o-Cymene	134	C10H14	000527-84-4	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007547.D
Acq On : 18 Feb 2022 16:04
Operator : SY/MD
Sample : N1580-08
Misc : 5.88g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
D-8

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
Butane, 2,2,3,3...	8.325	30.4	ug/l	173859	2	8.685	285770	50.0
Heptane, 4-methyl-	9.611	32.0	ug/l	183192	2	8.685	285770	50.0
Pentane, 2,3,3-...	9.746	27.5	ug/l	157355	2	8.685	285770	50.0
Cyclooctane, te...	11.087	25.2	ug/l	196493	3	11.489	389544	50.0
Cyclopentane, b...	12.641	26.4	ug/l	182796	4	13.422	346309	50.0
Octane, 3,3-dim...	13.038	27.6	ug/l	190798	4	13.422	346309	50.0
Naphthalene, de...	13.745	40.7	ug/l	281958	4	13.422	346309	50.0
Naphthalene, de...	14.257	42.6	ug/l	294856	4	13.422	346309	50.0
1-Methyldecahyd...	14.422	23.5	ug/l	162700	4	13.422	346309	50.0
unknown14.678	14.678	23.6	ug/l	163683	4	13.422	346309	50.0