

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060321\
 Data File : VY004943.D
 Acq On : 03 Jun 2021 17:45
 Operator : SY/MD
 Sample : M2589-13
 Misc : 6.43G/5ML/MSVOA_Y/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 18-B10(4-6)

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\82Y060221S.M
 Title : SW846 8260

Signal : TIC: VY004943.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.911	172	179	188	rVB	33753	74544	4.06%	0.292%
2	3.259	229	236	249	rVB3	19018	47519	2.59%	0.186%
3	3.954	339	350	356	rBV2	15284	46778	2.54%	0.183%
4	4.039	356	364	380	rVV	108650	302179	16.44%	1.182%
5	4.204	381	391	417	rVB2	83438	243119	13.23%	0.951%
6	4.728	463	477	481	rBV2	16387	54698	2.98%	0.214%
7	5.246	550	562	579	rVB3	11323	41873	2.28%	0.164%
8	5.759	635	646	657	rBV4	13706	41975	2.28%	0.164%
9	6.801	808	817	828	rVB4	13780	44175	2.40%	0.173%
10	7.356	899	908	920	rBV4	13074	39145	2.13%	0.153%
11	7.728	958	969	974	rBV	156489	381940	20.78%	1.494%
12	7.795	974	980	989	rVV	295393	702771	38.23%	2.749%
13	7.874	989	993	1003	rVB2	13241	33981	1.85%	0.133%
14	8.008	1006	1015	1021	rBV3	19829	46225	2.51%	0.181%
15	8.148	1029	1038	1052	rBV2	207543	488726	26.59%	1.912%
16	8.331	1063	1068	1077	rVV	20557	61684	3.36%	0.241%
17	8.551	1095	1104	1116	rVB2	25536	55403	3.01%	0.217%
18	8.697	1119	1128	1141	rBV	468289	915464	49.81%	3.581%
19	9.185	1194	1208	1214	rBV2	63319	152055	8.27%	0.595%
20	9.618	1268	1279	1288	rVB3	24369	50886	2.77%	0.199%
21	9.752	1288	1301	1307	rBV3	25423	61371	3.34%	0.240%
22	9.825	1307	1313	1316	rBV2	22187	39330	2.14%	0.154%
23	9.959	1325	1335	1347	rVB3	29854	84160	4.58%	0.329%
24	10.185	1365	1372	1378	rBV	789618	1404859	76.43%	5.495%
25	10.246	1378	1382	1389	rVB	216838	367402	19.99%	1.437%
26	10.367	1394	1402	1409	rVB3	44732	114850	6.25%	0.449%
27	10.526	1423	1428	1433	rVB	52359	87220	4.75%	0.341%
28	10.617	1433	1443	1449	rBV3	34295	75718	4.12%	0.296%
29	10.715	1455	1459	1464	rVB3	22092	37021	2.01%	0.145%
30	10.806	1469	1474	1479	rVB	29552	45965	2.50%	0.180%
31	10.904	1479	1490	1494	rBV	21466	54077	2.94%	0.212%
32	11.038	1508	1512	1516	rVB	62576	90819	4.94%	0.355%
33	11.093	1516	1521	1526	rVB	116627	193990	10.55%	0.759%
34	11.203	1534	1539	1544	rBV3	37517	65581	3.57%	0.257%
35	11.294	1544	1554	1563	rVB4	84280	242872	13.21%	0.950%
36	11.379	1563	1568	1573	rBV	52661	88338	4.81%	0.346%

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37	11.495	1580	1587	1596	rBV	664523	1099647	59.83%	4.301%
38	11.593	1596	1603	1607	rBV	139026	253414	13.79%	0.991%
39	11.629	1607	1609	1612	rVB	40416	42986	2.34%	0.168%
40	11.703	1612	1621	1625	rBV	313435	705032	38.36%	2.758%
41	11.843	1639	1644	1647	rBV3	19149	36183	1.97%	0.142%
42	11.898	1648	1653	1656	rVV	23003	36671	2.00%	0.143%
43	12.032	1663	1675	1682	rBV6	279236	853470	46.43%	3.339%
44	12.123	1687	1690	1694	rVB	73237	92250	5.02%	0.361%
45	12.166	1694	1697	1699	rBV3	29739	44552	2.42%	0.174%
46	12.202	1699	1703	1705	rBV2	120514	181696	9.89%	0.711%
47	12.239	1705	1709	1715	rVB3	177175	351689	19.13%	1.376%
48	12.337	1719	1725	1731	rBV	862440	1410353	76.73%	5.517%
49	12.416	1736	1738	1743	rVB3	33573	46781	2.55%	0.183%
50	12.489	1743	1750	1756	rBV3	1048227	1838061	100.00%	7.190%
51	12.587	1757	1766	1771	rVB	356528	666148	36.24%	2.606%
52	12.648	1771	1776	1783	rVB3	214977	459934	25.02%	1.799%
53	12.733	1783	1790	1794	rBV3	240267	450511	24.51%	1.762%
54	12.812	1797	1803	1810	rVV3	466114	885909	48.20%	3.465%
55	12.891	1813	1816	1822	rVB2	88709	153137	8.33%	0.599%
56	12.971	1822	1829	1837	rBV3	147075	363156	19.76%	1.421%
57	13.044	1837	1841	1844	rBV	116912	186515	10.15%	0.730%
58	13.123	1849	1854	1856	rBV	394426	652413	35.49%	2.552%
59	13.251	1872	1875	1878	rBV3	47486	56245	3.06%	0.220%
60	13.288	1878	1881	1883	rBV3	66182	94374	5.13%	0.369%
61	13.318	1883	1886	1891	rVB3	109135	167552	9.12%	0.655%
62	13.428	1898	1904	1907	rBV	476822	766063	41.68%	2.997%
63	13.538	1919	1922	1924	rBV4	24133	35974	1.96%	0.141%
64	13.592	1929	1931	1932	rVV	51401	51715	2.81%	0.202%
65	13.623	1933	1936	1940	rVV	188565	319290	17.37%	1.249%
66	13.666	1940	1943	1951	rVB2	217961	350259	19.06%	1.370%
67	13.751	1951	1957	1962	rBV4	248168	413629	22.50%	1.618%
68	13.824	1965	1969	1974	rVV	100535	173869	9.46%	0.680%
69	13.885	1975	1979	1981	rVV2	101681	152096	8.27%	0.595%
70	13.916	1981	1984	1988	rVV	110519	173474	9.44%	0.679%
71	13.970	1988	1993	1999	rVB2	219542	347440	18.90%	1.359%
72	14.080	2006	2011	2015	rBV2	178759	274043	14.91%	1.072%
73	14.129	2015	2019	2027	rVB4	60219	132960	7.23%	0.520%
74	14.214	2027	2033	2037	rBV2	79896	133253	7.25%	0.521%
75	14.263	2037	2041	2042	rVV3	62468	88107	4.79%	0.345%
76	14.300	2043	2047	2050	rVV3	134777	284248	15.46%	1.112%

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77	14.336	2050	2053	2057	rVB	164747	228026	12.41%	0.892%
78	14.385	2057	2061	2064	rBV3	89365	133441	7.26%	0.522%
79	14.422	2064	2067	2070	rVB2	79179	94968	5.17%	0.371%
80	14.519	2080	2083	2087	rVB	44960	65280	3.55%	0.255%
81	14.568	2087	2091	2095	rBV3	54287	89217	4.85%	0.349%
82	14.611	2095	2098	2103	rVB	73857	108592	5.91%	0.425%
83	14.678	2103	2109	2115	rBV3	192006	435476	23.69%	1.703%
84	14.739	2115	2119	2125	rVB2	58468	97055	5.28%	0.380%
85	14.836	2131	2135	2138	rBV	33478	45522	2.48%	0.178%
86	14.946	2148	2153	2165	rVB5	132765	287740	15.65%	1.126%
87	15.056	2166	2171	2177	rVB2	72028	150944	8.21%	0.590%
88	15.135	2181	2184	2190	rVB5	28118	45288	2.46%	0.177%
89	15.239	2191	2201	2207	rBV	586316	1000460	54.43%	3.914%
90	15.342	2214	2218	2223	rBV5	31713	63963	3.48%	0.250%
91	15.434	2230	2233	2242	rVB7	24825	48615	2.64%	0.190%
92	15.525	2242	2248	2254	rBV4	34380	72814	3.96%	0.285%
93	15.690	2266	2275	2278	rVV4	29025	79076	4.30%	0.309%
94	15.726	2278	2281	2291	rVB3	36506	65289	3.55%	0.255%
95	15.818	2291	2296	2301	rVB3	18698	31913	1.74%	0.125%
96	15.885	2302	2307	2313	rBV4	20765	46207	2.51%	0.181%
97	16.031	2324	2331	2337	rBV4	31196	71313	3.88%	0.279%
98	16.226	2355	2363	2368	rBV4	24029	60273	3.28%	0.236%
99	16.293	2368	2374	2381	rVV	160487	295313	16.07%	1.155%
100	16.488	2399	2406	2414	rBV	114575	243709	13.26%	0.953%

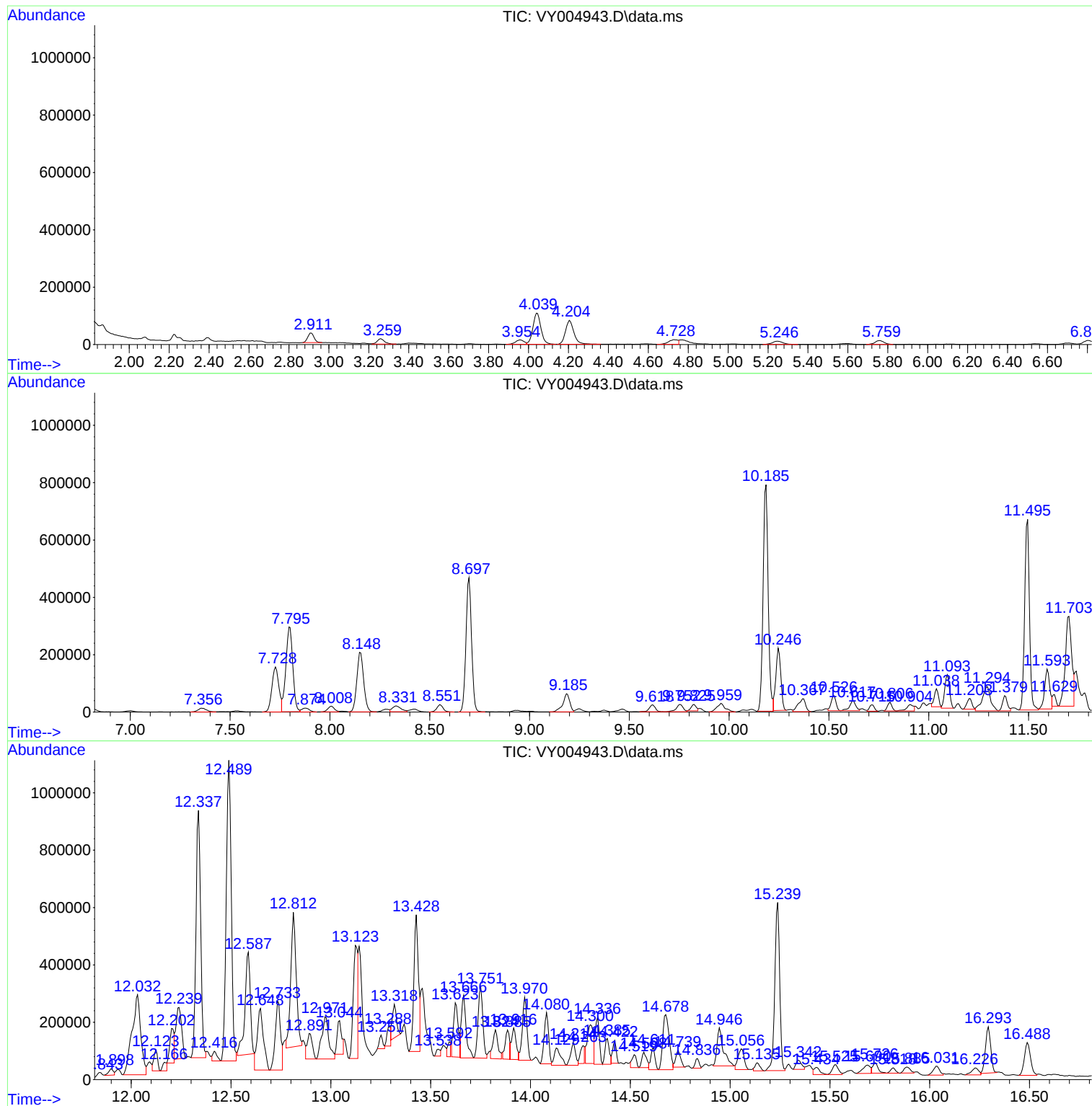
Sum of corrected areas: 25564306

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18-B10(4-6)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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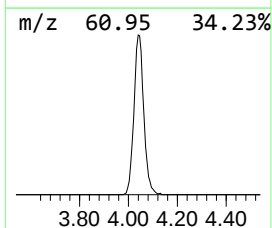
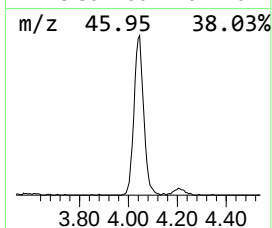
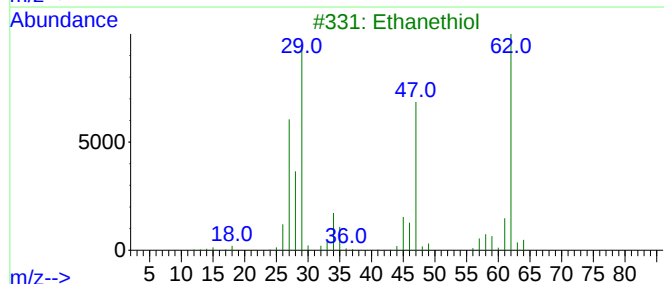
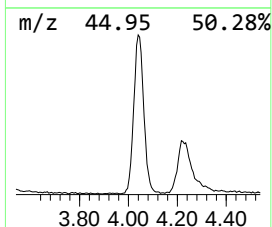
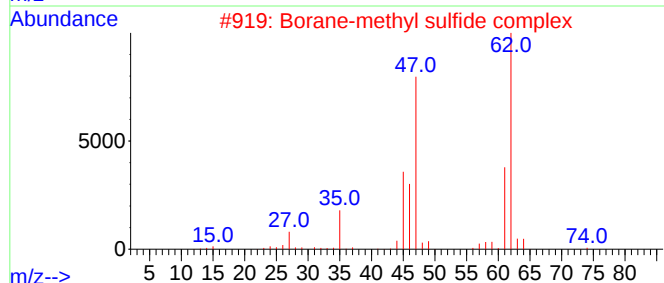
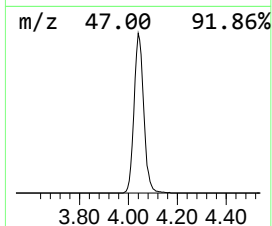
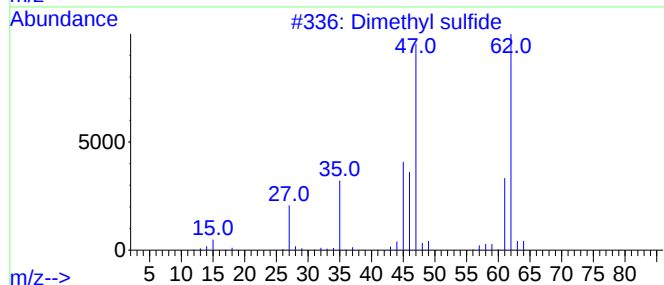
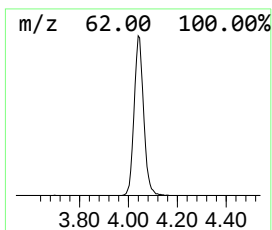
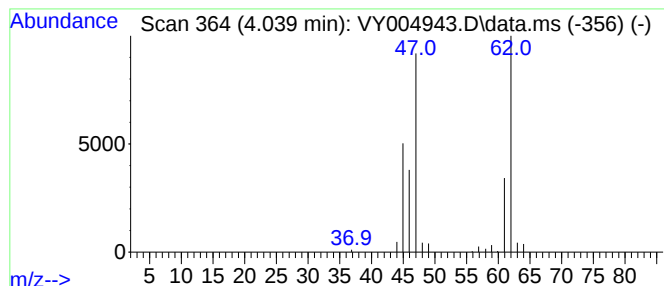
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Dimethyl sulfide Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.039	21.50 ug/l	302179	Pentafluorobenzene	7.801

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimethyl sulfide	62	C2H6S	000075-18-3	94
2			Borane-methyl sulfide complex	76	C2H9BS	013292-87-0	90
3			Ethanethiol	62	C2H6S	000075-08-1	78
4			Ethene, chloro-	62	C2H3Cl	000075-01-4	40
5			Propane, 2-fluoro-	62	C3H7F	000420-26-8	7



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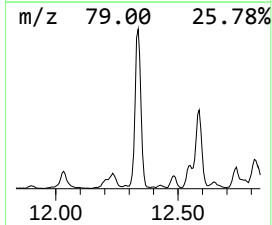
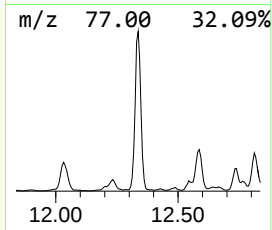
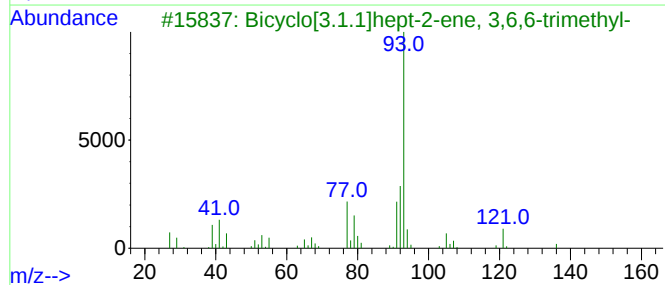
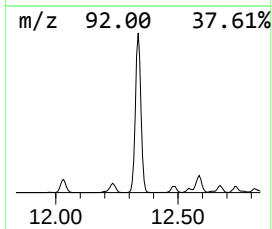
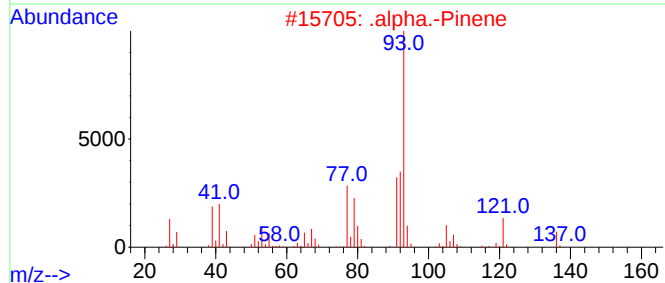
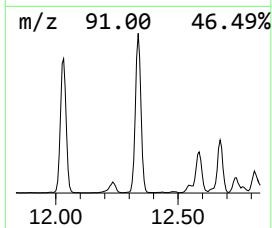
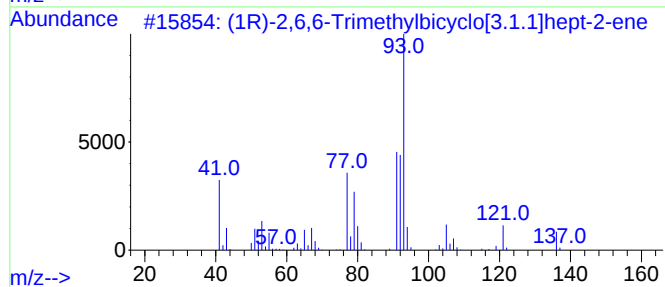
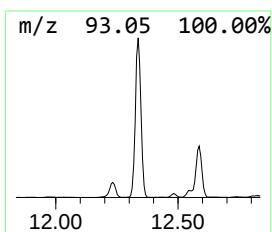
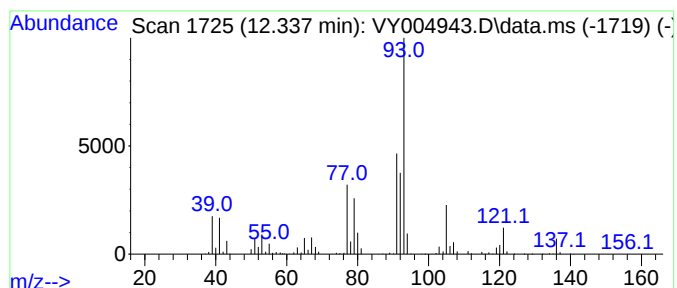
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Peak Number 2 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.337	64.13 ug/l	1410350	Chlorobenzene-d5	11.495	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-70-8	95
2	.alpha.-Pinene	136	C10H16	000080-56-8	94
3	Bicyclo[3.1.1]hept-2-ene, 3,6,6-trimethyl-	136	C10H16	004889-83-2	90
4	(+)-3-Carene	136	C10H16	000498-15-7	87
5	.gamma.-Terpinene	136	C10H16	000099-85-4	87



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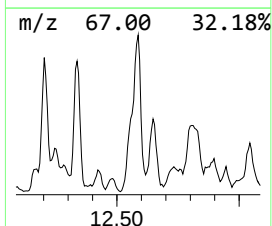
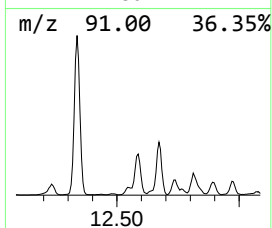
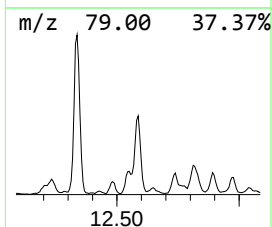
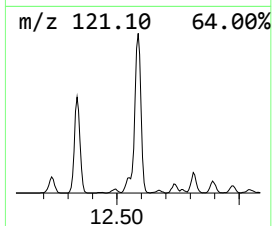
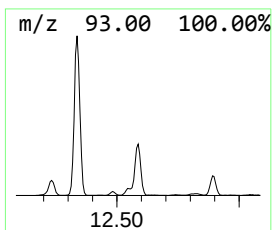
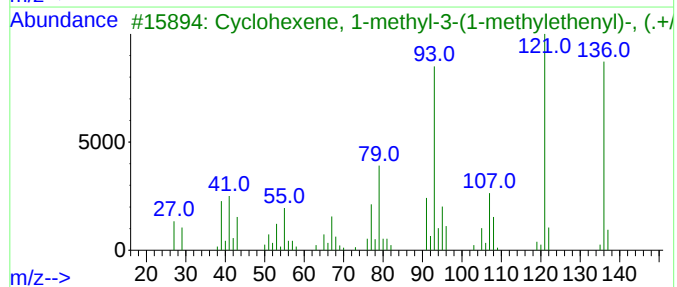
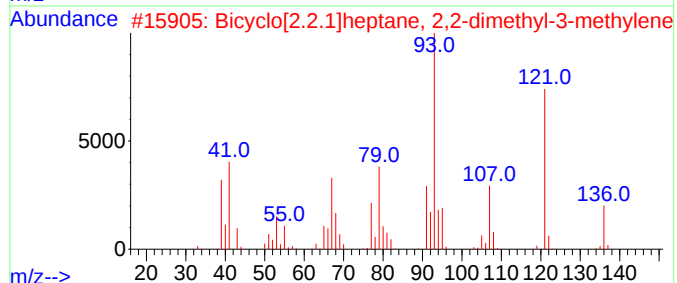
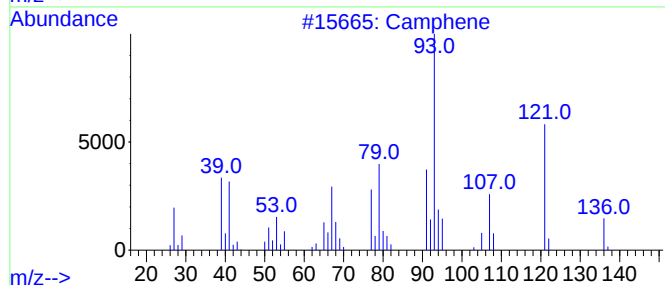
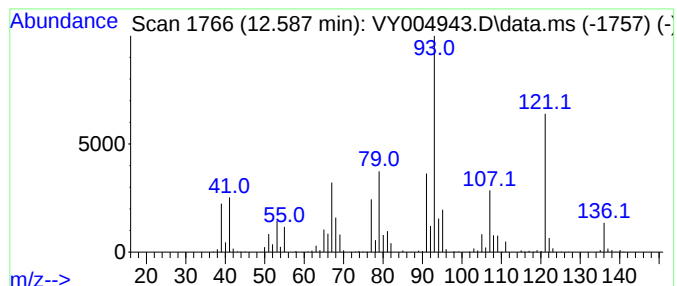
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Camphene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.587	43.48 ug/l	666148	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Camphene	136	C10H16	000079-92-5	96
2			Bicyclo[2.2.1]heptane, 2,2-dimet...	136	C10H16	005794-04-7	96
3			Cyclohexene, 1-methyl-3-(1-methy...	136	C10H16	000499-03-6	90
4			.beta.-Pinene	136	C10H16	000127-91-3	72
5			(+)-4-Carene	136	C10H16	029050-33-7	68



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060321\
Data File : VY004943.D
Acq On : 03 Jun 2021 17:45
Operator : SY/MD
Sample : M2589-13
Misc : 6.43G/5ML/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
18-B10(4-6)

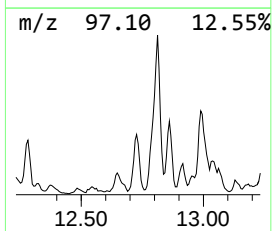
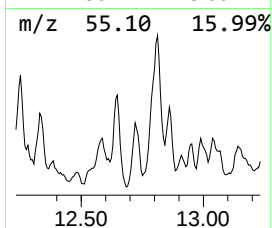
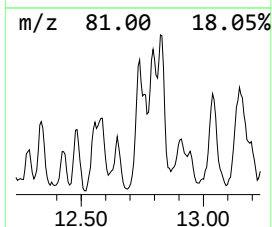
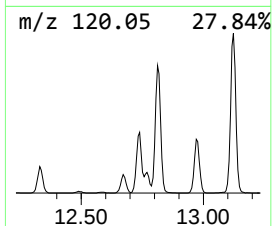
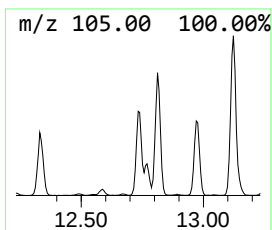
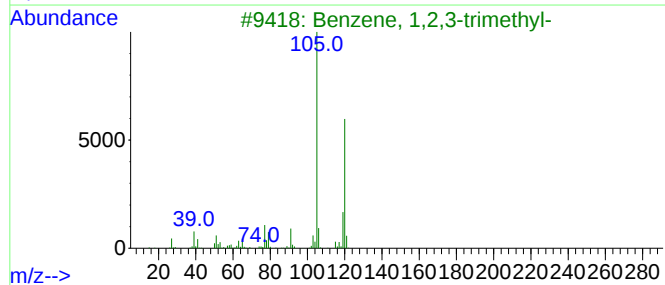
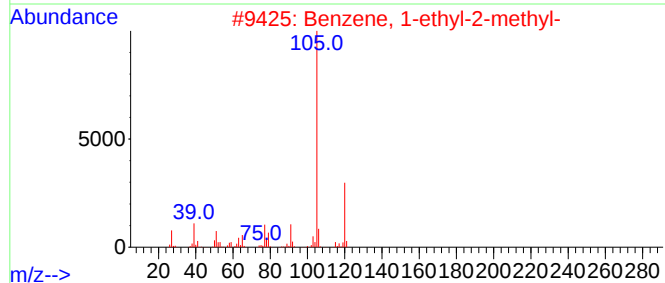
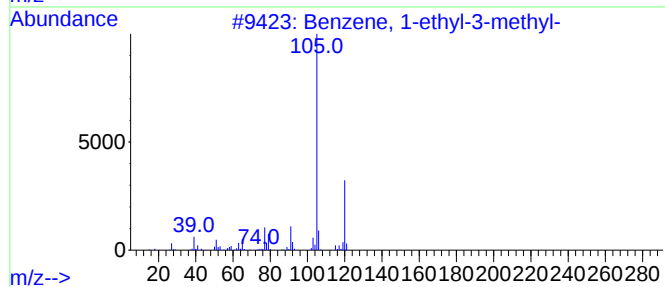
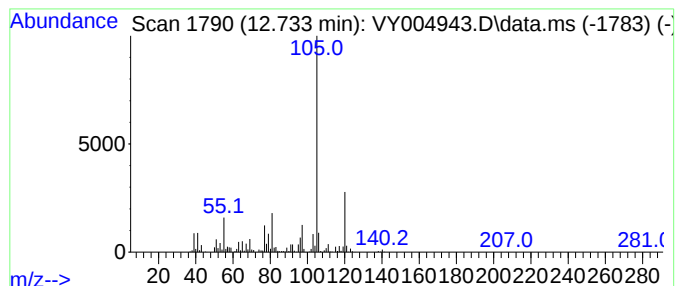
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 1-ethyl-3-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.733	29.40 ug/l	450511	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	78
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	78
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	60
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	55
5			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060321\
Data File : VY004943.D
Acq On : 03 Jun 2021 17:45
Operator : SY/MD
Sample : M2589-13
Misc : 6.43G/5ML/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
18-B10(4-6)

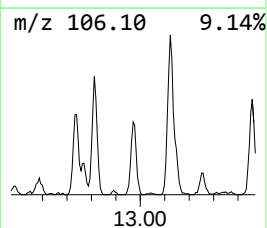
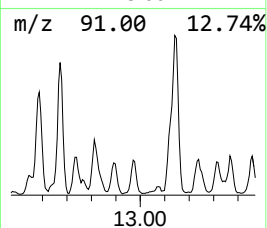
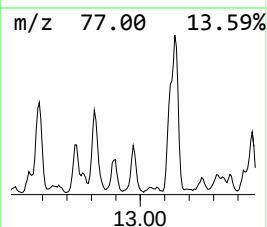
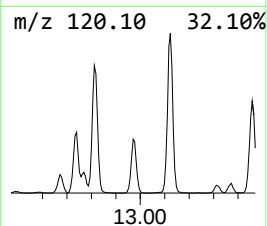
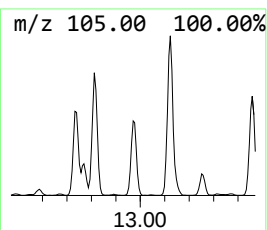
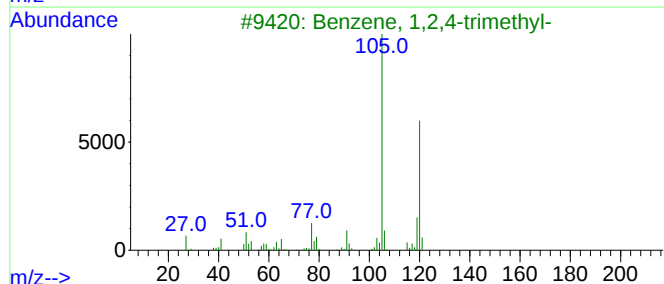
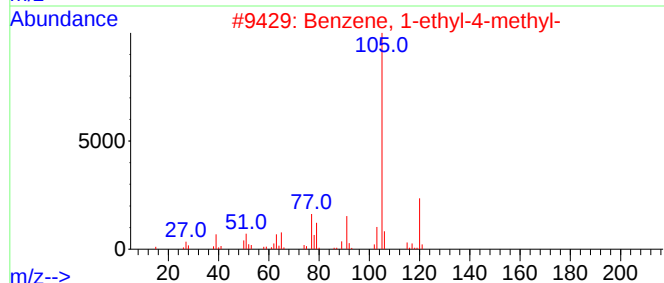
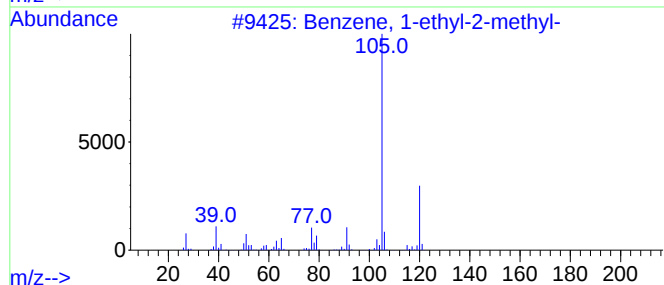
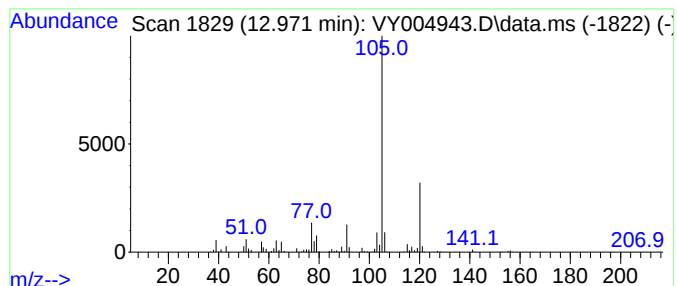
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.971	23.70 ug/l	363156	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060321\
Data File : VY004943.D
Acq On : 03 Jun 2021 17:45
Operator : SY/MD
Sample : M2589-13
Misc : 6.43G/5ML/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
18-B10(4-6)

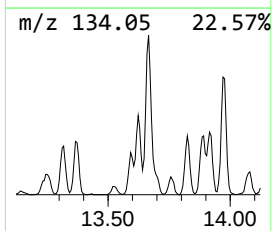
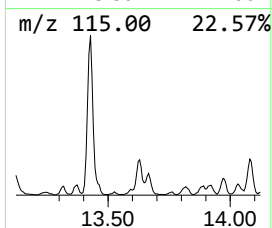
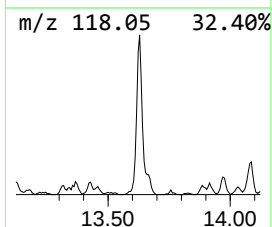
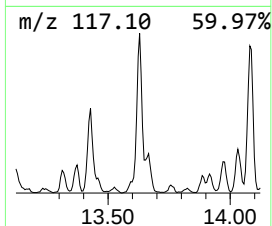
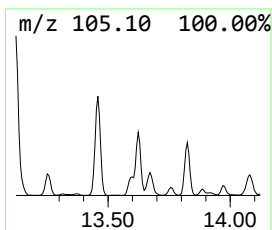
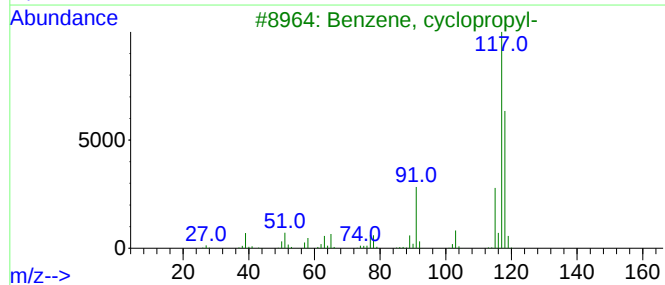
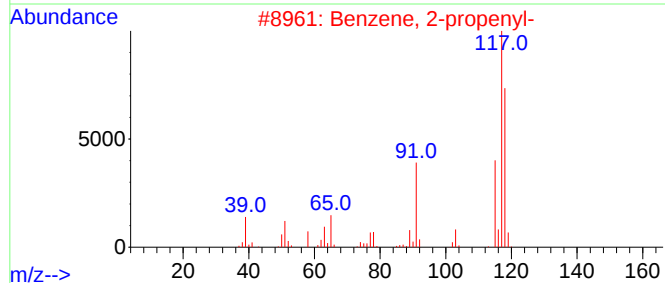
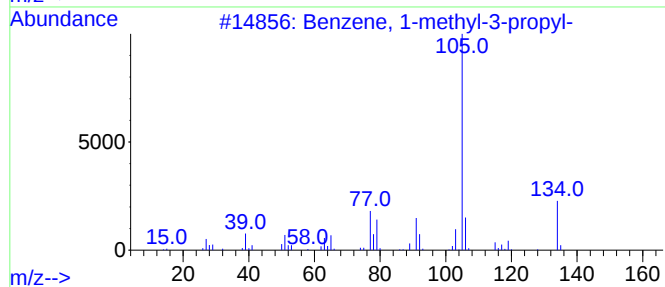
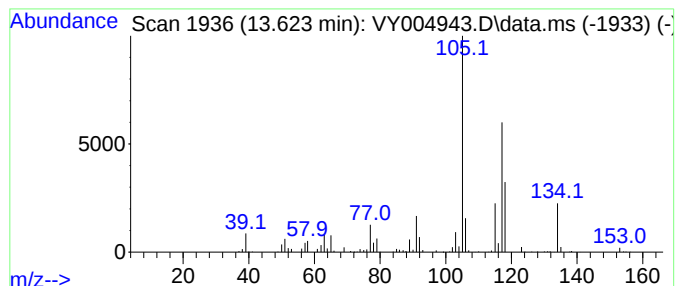
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown13.623 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.623	20.84 ug/l	319290	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	46
2			Benzene, 2-propenyl-	118	C9H10	000300-57-2	45
3			Benzene, cyclopropyl-	118	C9H10	000873-49-4	43
4			Benzene, 1-propenyl-	118	C9H10	000637-50-3	43
5			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060321\
Data File : VY004943.D
Acq On : 03 Jun 2021 17:45
Operator : SY/MD
Sample : M2589-13
Misc : 6.43G/5ML/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
18-B10(4-6)

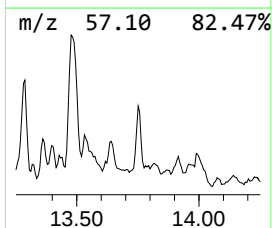
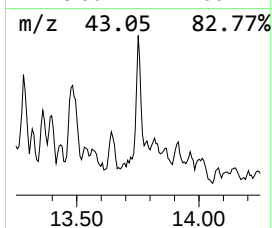
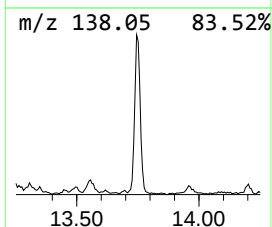
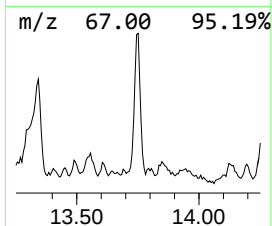
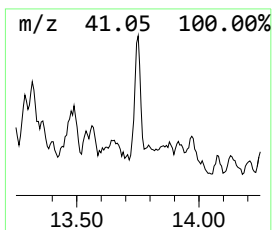
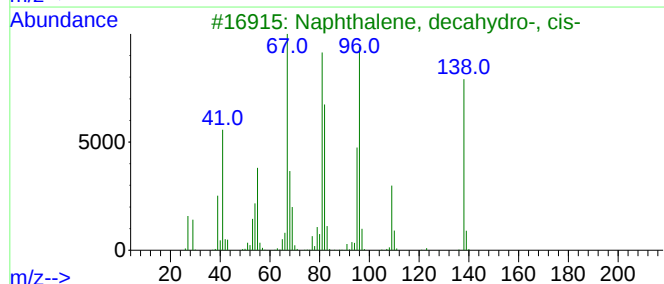
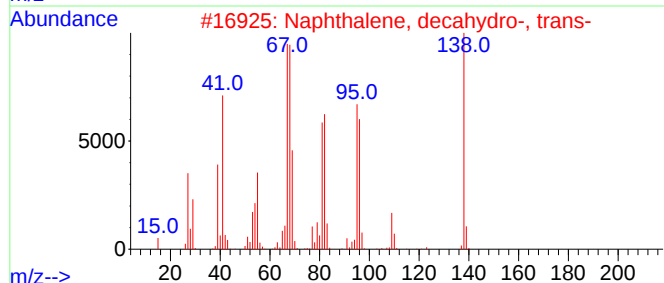
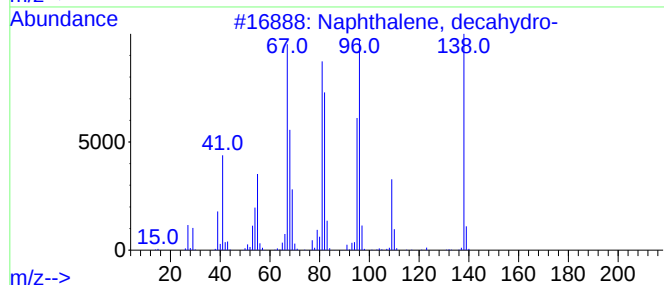
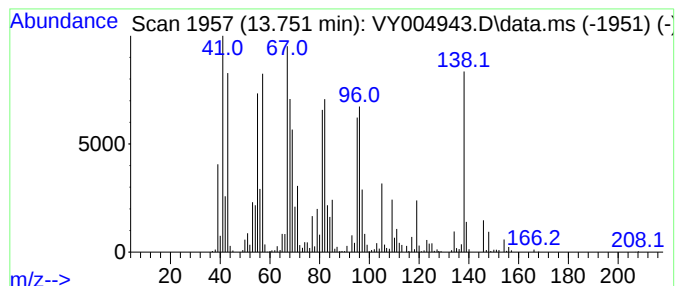
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Naphthalene, decahydro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.751	27.00 ug/l	413629	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-	138	C10H18	000091-17-8	96
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	95
3			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	94
4			Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001124-25-0	91
5			Spiro[4.5]decane	138	C10H18	000176-63-6	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060321\
Data File : VY004943.D
Acq On : 03 Jun 2021 17:45
Operator : SY/MD
Sample : M2589-13
Misc : 6.43G/5ML/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

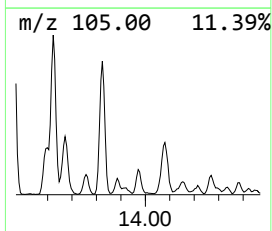
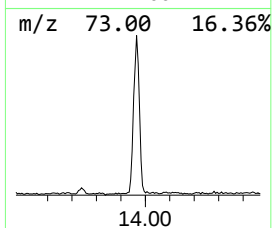
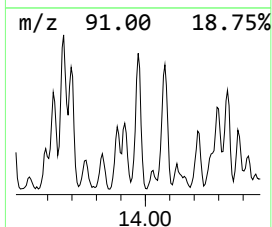
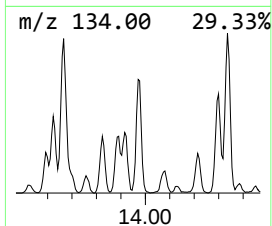
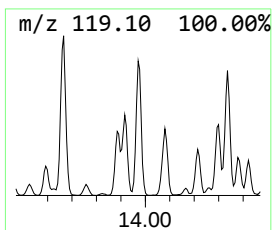
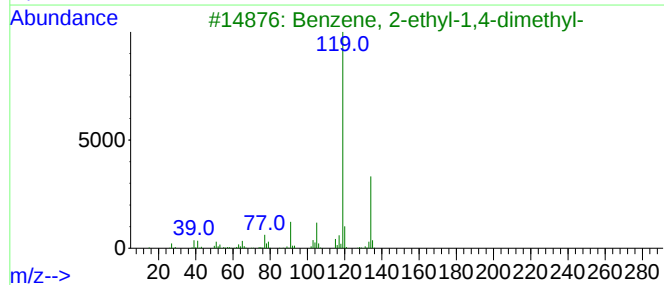
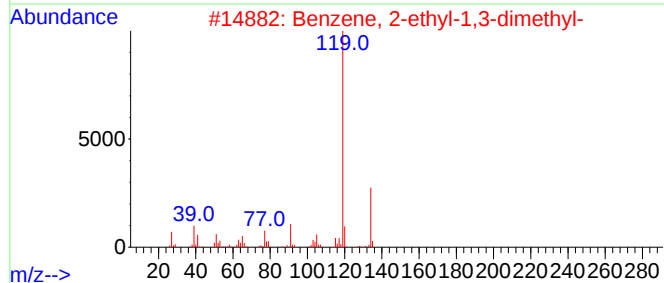
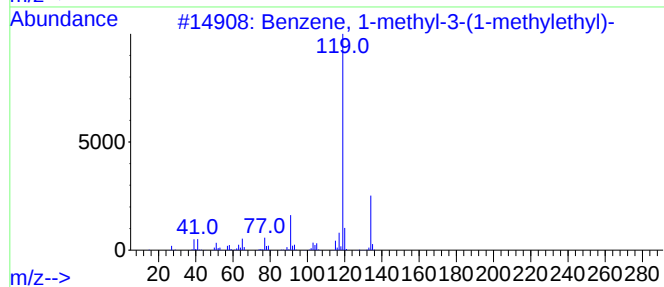
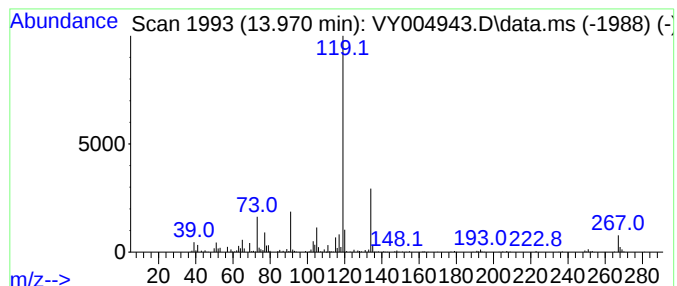
Instrument :
MSVOA_Y
ClientSampleId :
18-B10(4-6)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, 1-methyl-3-(1-meth... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.970	22.68 ug/l	347440	1,4-Dichlorobenzene-d4	13.428	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060321\
Data File : VY004943.D
Acq On : 03 Jun 2021 17:45
Operator : SY/MD
Sample : M2589-13
Misc : 6.43G/5ML/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
18-B10(4-6)

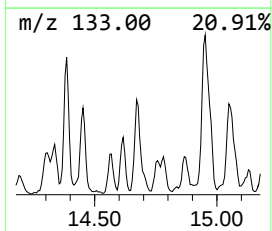
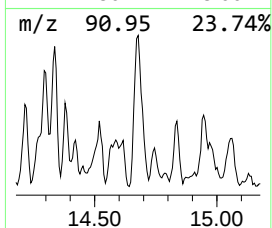
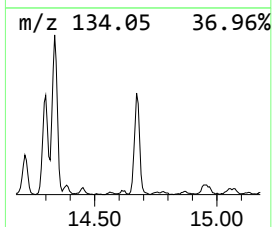
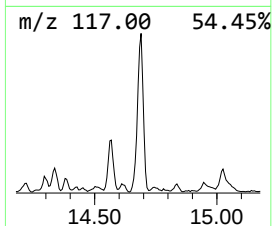
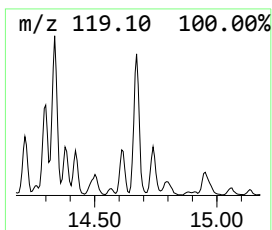
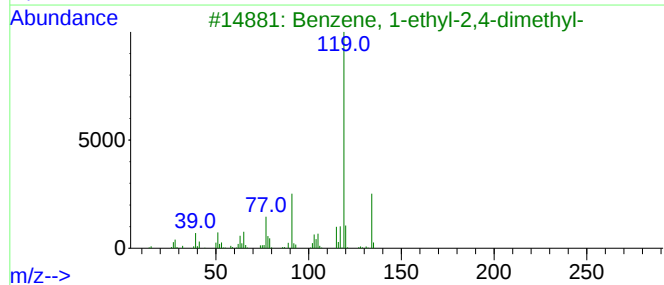
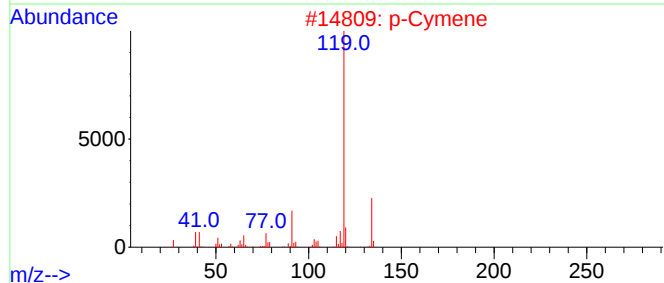
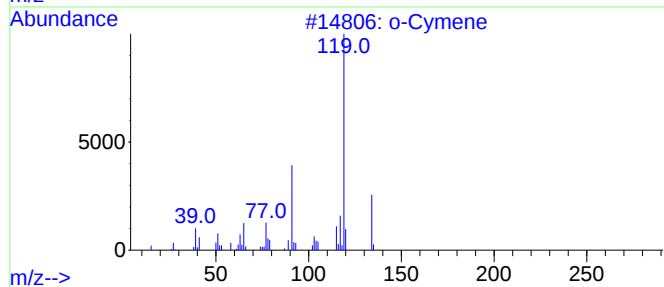
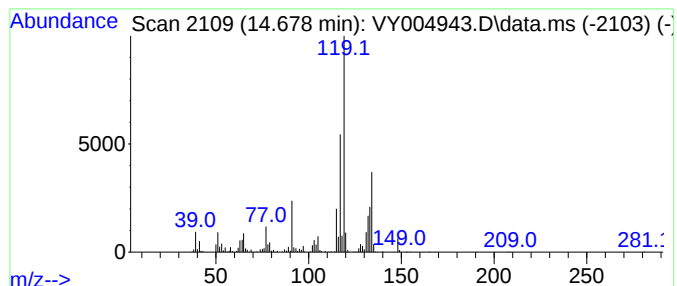
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 o-Cymene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.678	28.42 ug/l	435476	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	60
2			p-Cymene	134	C10H14	000099-87-6	55
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	55
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	55
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060321\
Data File : VY004943.D
Acq On : 03 Jun 2021 17:45
Operator : SY/MD
Sample : M2589-13
Misc : 6.43G/5ML/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
18-B10(4-6)

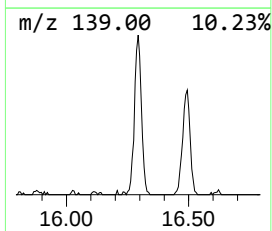
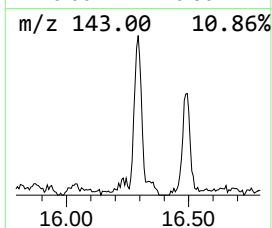
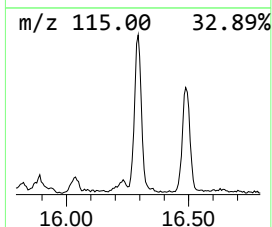
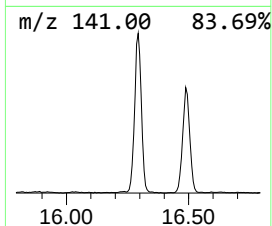
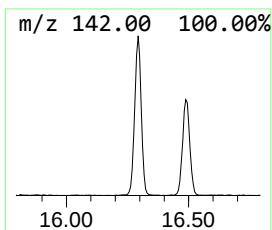
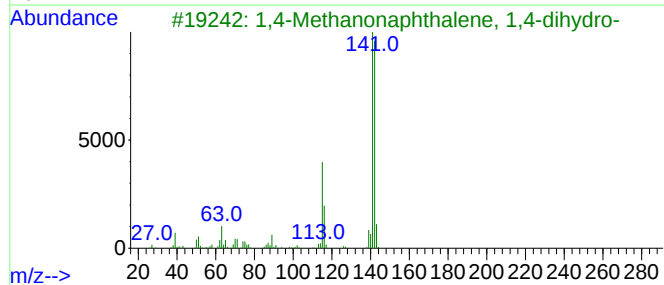
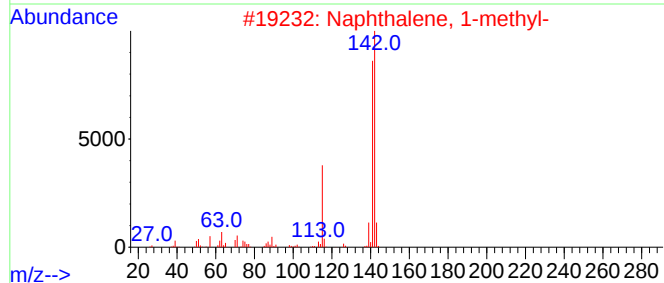
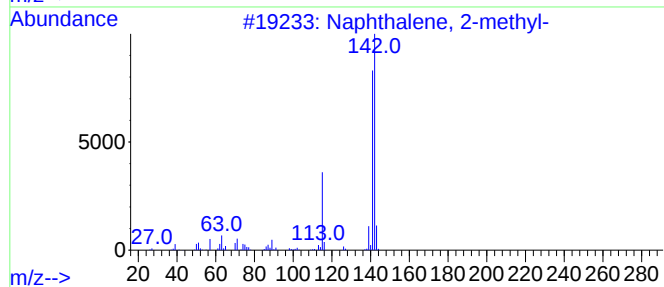
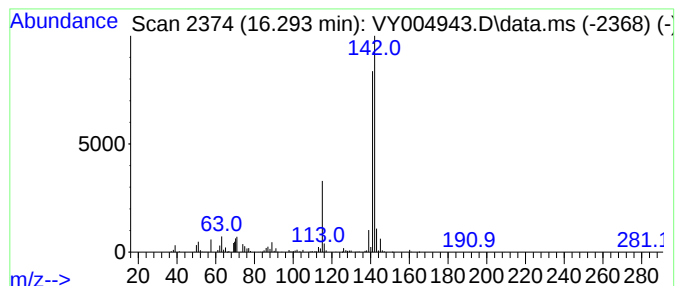
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Naphthalene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.293	19.27 ug/l	295313	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	93
4			Benzocycloheptatriene	142	C11H10	000264-09-5	90
5			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060321\
Data File : VY004943.D
Acq On : 03 Jun 2021 17:45
Operator : SY/MD
Sample : M2589-13
Misc : 6.43G/5ML/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
18-B10(4-6)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dimethyl sulfide	4.039	21.5	ug/l	302179	1	7.801	702771	50.0
(1R)-2,6,6-Trim...	12.337	64.1	ug/l	1410350	3	11.495	1099650	50.0
Camphene	12.587	43.5	ug/l	666148	4	13.428	766063	50.0
Benzene, 1-ethy...	12.733	29.4	ug/l	450511	4	13.428	766063	50.0
Benzene, 1-ethy...	12.971	23.7	ug/l	363156	4	13.428	766063	50.0
unknown13.623	13.623	20.8	ug/l	319290	4	13.428	766063	50.0
Naphthalene, de...	13.751	27.0	ug/l	413629	4	13.428	766063	50.0
Benzene, 1-meth...	13.970	22.7	ug/l	347440	4	13.428	766063	50.0
o-Cymene	14.678	28.4	ug/l	435476	4	13.428	766063	50.0
Naphthalene, 1-...	16.293	19.3	ug/l	295313	4	13.428	766063	50.0