

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050423\
 Data File : VY013598.D
 Acq On : 04 May 2023 14:29
 Operator : KP/MD
 Sample : 02505-05
 Misc : 5.22g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WO-5

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: VY013598.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.223	58	66	78	rBV2	221510	460732	3.11%	0.280%
2	2.906	168	178	193	rBV	310262	686460	4.64%	0.417%
3	3.253	227	235	257	rVB2	163595	417250	2.82%	0.253%
4	3.954	337	350	359	rBV3	98318	346987	2.34%	0.211%
5	4.716	461	475	476	rBV3	147376	420865	2.84%	0.255%
6	4.765	478	483	498	rVB	252054	880240	5.95%	0.534%
7	5.241	546	561	578	rBV2	192219	681043	4.60%	0.413%
8	5.753	632	645	661	rBV2	178431	563742	3.81%	0.342%
9	6.692	786	799	808	rBV	369506	1159360	7.83%	0.704%
10	6.795	808	816	826	rVB	226076	666369	4.50%	0.404%
11	7.533	929	937	948	rVB	128669	362603	2.45%	0.220%
12	7.771	957	976	985	rBV5	922469	3166522	21.40%	1.922%
13	7.874	985	993	1005	rVB	1336032	3349794	22.64%	2.033%
14	8.002	1005	1014	1030	rBV	1211298	2902100	19.61%	1.762%
15	8.143	1030	1037	1049	rVB	139975	319299	2.16%	0.194%
16	8.325	1049	1067	1077	rBV	5772366	14798638	100.00%	8.982%
17	8.417	1077	1082	1094	rVB2	235149	543891	3.68%	0.330%
18	8.551	1094	1104	1117	rVB	578745	1195453	8.08%	0.726%
19	8.691	1118	1127	1140	rBV	471019	1052071	7.11%	0.639%
20	9.185	1194	1208	1213	rBV2	1174426	2841738	19.20%	1.725%
21	9.246	1213	1218	1225	rVV	956464	1827610	12.35%	1.109%
22	9.325	1225	1231	1235	rVV	255725	536742	3.63%	0.326%
23	9.374	1235	1239	1245	rVV2	154679	333067	2.25%	0.202%
24	9.465	1245	1254	1261	rVB2	136192	351617	2.38%	0.213%
25	9.618	1271	1279	1288	rVB	3404433	6491293	43.86%	3.940%
26	9.752	1288	1301	1308	rBV	3544416	7735578	52.27%	4.695%
27	9.819	1308	1312	1316	rBV	262230	422978	2.86%	0.257%
28	9.959	1325	1335	1347	rBV3	493683	1567605	10.59%	0.951%
29	10.112	1354	1360	1366	rVV	2209538	3995498	27.00%	2.425%
30	10.179	1366	1371	1375	rVV	895549	1605948	10.85%	0.975%
31	10.246	1375	1382	1389	rVV	6730811	11631394	78.60%	7.060%
32	10.301	1389	1391	1395	rVV2	121633	199349	1.35%	0.121%
33	10.368	1395	1402	1409	rVB4	521853	1125917	7.61%	0.683%
34	10.520	1423	1427	1431	rVV	143566	248621	1.68%	0.151%
35	10.636	1437	1446	1454	rBV3	568812	1427452	9.65%	0.866%
36	10.715	1454	1459	1465	rVB2	434113	749588	5.07%	0.455%

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37	10.807	1465	1474	1479	rBV2	179674	349699	2.36%	0.212%
38	10.904	1485	1490	1497	rVB	245974	474063	3.20%	0.288%
39	11.002	1503	1506	1509	rVV	121863	183137	1.24%	0.111%
40	11.038	1509	1512	1516	rVB	163261	212566	1.44%	0.129%
41	11.093	1516	1521	1526	rVB2	321827	563876	3.81%	0.342%
42	11.148	1526	1530	1534	rBV3	138386	206300	1.39%	0.125%
43	11.203	1534	1539	1543	rBV3	221880	335868	2.27%	0.204%
44	11.246	1543	1546	1547	rBV	173173	179035	1.21%	0.109%
45	11.282	1548	1552	1563	rVB5	548803	1344751	9.09%	0.816%
46	11.380	1563	1568	1572	rBV	475296	829085	5.60%	0.503%
47	11.489	1578	1586	1591	rBV2	656456	1492028	10.08%	0.906%
48	11.569	1591	1599	1600	rVV	538218	1002018	6.77%	0.608%
49	11.593	1600	1603	1607	rVB	713990	1040566	7.03%	0.632%
50	11.703	1612	1621	1626	rBV	2674622	5633621	38.07%	3.419%
51	11.746	1626	1628	1632	rVB2	590160	679180	4.59%	0.412%
52	11.898	1646	1653	1655	rVV2	111726	233437	1.58%	0.142%
53	11.941	1655	1660	1663	rVV3	287359	507780	3.43%	0.308%
54	12.026	1663	1674	1682	rVV	2347603	4735251	32.00%	2.874%
55	12.111	1682	1688	1694	rVB2	507644	1026948	6.94%	0.623%
56	12.203	1694	1703	1706	rBV3	358574	768694	5.19%	0.467%
57	12.233	1706	1708	1713	rVB3	280076	420065	2.84%	0.255%
58	12.331	1719	1724	1730	rBV3	268133	682285	4.61%	0.414%
59	12.465	1740	1746	1753	rVB	3769270	5995814	40.52%	3.639%
60	12.526	1753	1756	1758	rBV	155282	182344	1.23%	0.111%
61	12.562	1758	1762	1768	rVB3	306414	648543	4.38%	0.394%
62	12.630	1768	1773	1777	rBV	846207	1695734	11.46%	1.029%
63	12.666	1777	1779	1784	rVB	663573	893395	6.04%	0.542%
64	12.733	1784	1790	1793	rBV	1724820	2655281	17.94%	1.612%
65	12.770	1793	1796	1799	rVV	904620	1271780	8.59%	0.772%
66	12.812	1799	1803	1813	rVB2	2233114	4280829	28.93%	2.598%
67	12.971	1822	1829	1833	rBV	1295628	2264967	15.31%	1.375%
68	13.068	1841	1845	1849	rVB	1726745	2332843	15.76%	1.416%
69	13.117	1849	1853	1858	rVB	2486973	3724338	25.17%	2.261%
70	13.178	1858	1863	1868	rVB	748288	1154333	7.80%	0.701%
71	13.282	1868	1880	1885	rBV	2209866	4712151	31.84%	2.860%
72	13.361	1889	1893	1896	rBV2	282800	401410	2.71%	0.244%
73	13.398	1896	1899	1902	rBV	367237	430104	2.91%	0.261%
74	13.477	1902	1912	1923	rVB2	2578241	8310403	56.16%	5.044%
75	13.593	1923	1931	1932	rBV	475146	655148	4.43%	0.398%
76	13.629	1932	1937	1939	rBV	1165472	2013883	13.61%	1.222%

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77	13.751	1954	1957	1961	rBV3	335722	499430	3.37%	0.303%
78	13.824	1965	1969	1974	rVB2	660572	1067383	7.21%	0.648%
79	13.885	1974	1979	1981	rBV	545564	791605	5.35%	0.480%
80	13.916	1981	1984	1988	rVB	613898	805777	5.44%	0.489%
81	13.971	1988	1993	1999	rBV	1419005	2200112	14.87%	1.335%
82	14.080	2006	2011	2016	rBV	878252	1273524	8.61%	0.773%
83	14.148	2016	2022	2028	rBV6	280794	688754	4.65%	0.418%
84	14.215	2028	2033	2037	rBV2	318660	480076	3.24%	0.291%
85	14.294	2037	2046	2049	rBV2	723539	1244324	8.41%	0.755%
86	14.337	2049	2053	2057	rVB	936588	1242994	8.40%	0.754%
87	14.385	2057	2061	2065	rBV3	1037191	1800310	12.17%	1.093%
88	14.519	2079	2083	2087	rBV2	291348	398415	2.69%	0.242%
89	14.568	2087	2091	2095	rVV2	470998	749560	5.07%	0.455%
90	14.611	2095	2098	2103	rVB	388232	542098	3.66%	0.329%
91	14.684	2103	2110	2115	rBV4	993160	2181959	14.74%	1.324%
92	14.739	2115	2119	2124	rVB2	279093	459448	3.10%	0.279%
93	14.946	2148	2153	2156	rBV3	579819	969553	6.55%	0.588%
94	15.056	2165	2171	2179	rVB2	499068	1162447	7.86%	0.706%
95	15.233	2194	2200	2206	rVB5	231593	591699	4.00%	0.359%
96	15.349	2214	2219	2223	rBV3	162218	306563	2.07%	0.186%
97	15.397	2223	2227	2231	rVB2	143552	219253	1.48%	0.133%
98	15.525	2242	2248	2259	rBV	195788	519270	3.51%	0.315%
99	15.690	2266	2275	2286	rVB5	148039	499967	3.38%	0.303%
100	15.891	2301	2308	2323	rVB4	165427	467601	3.16%	0.284%

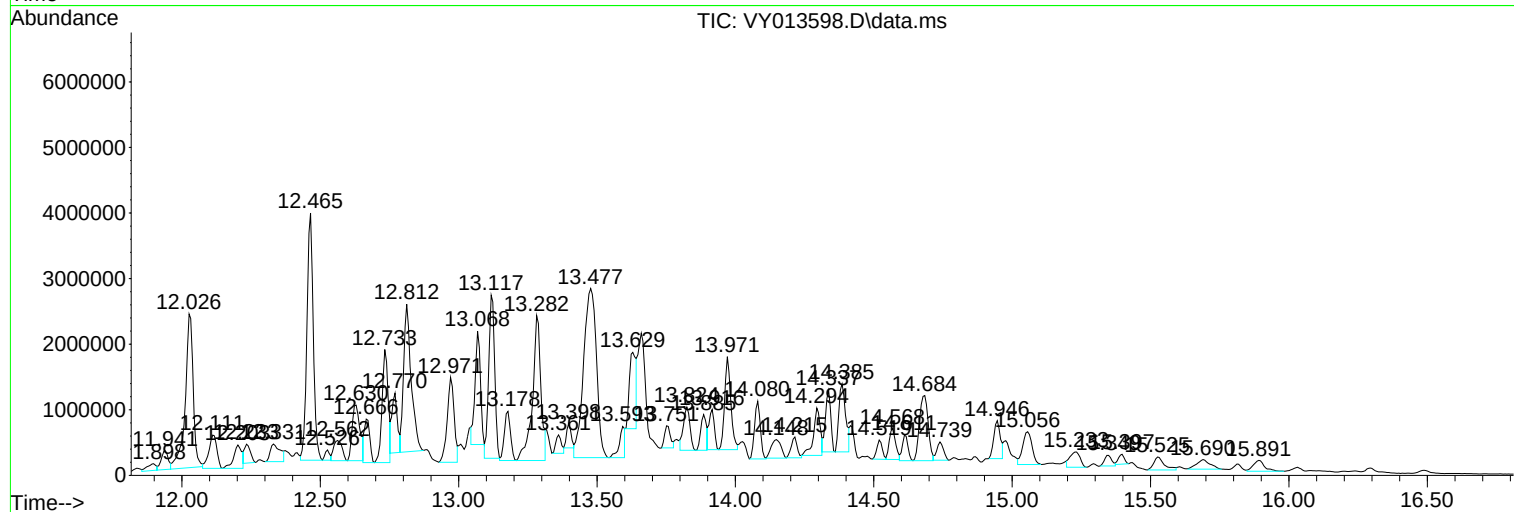
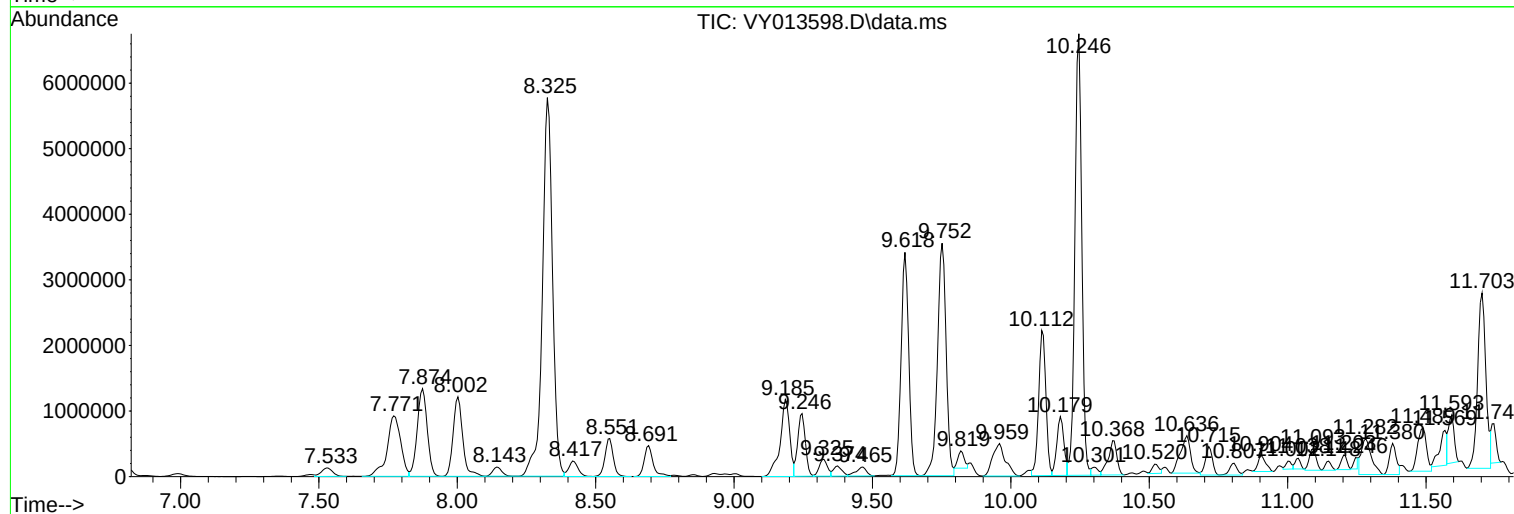
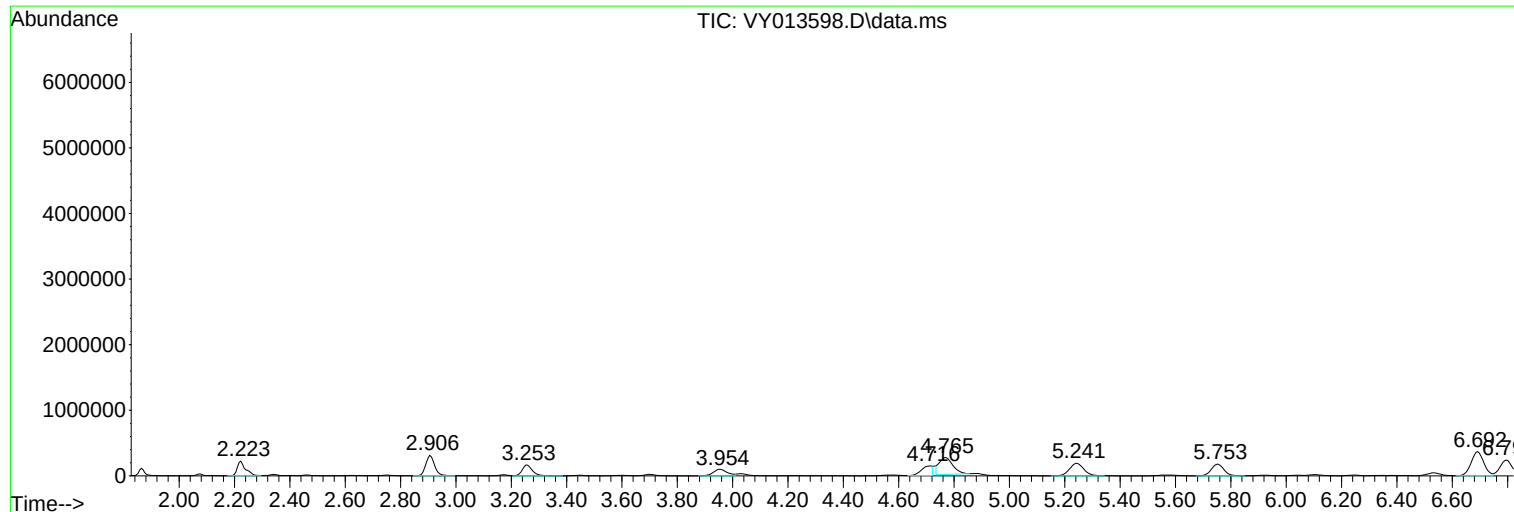
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Instrument :
MSVOA_Y
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WO-5

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



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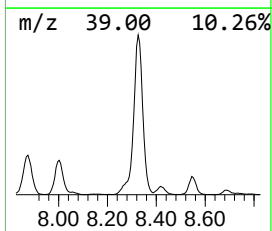
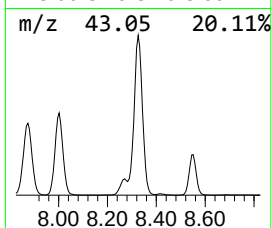
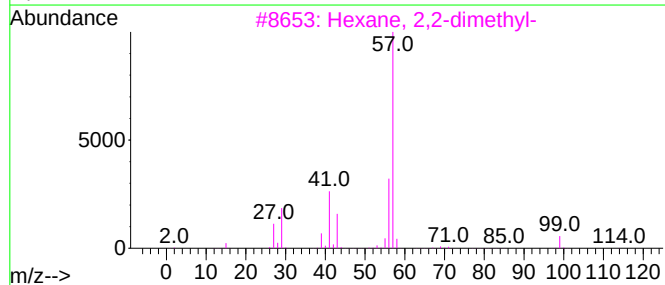
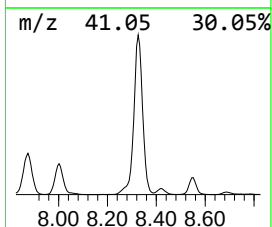
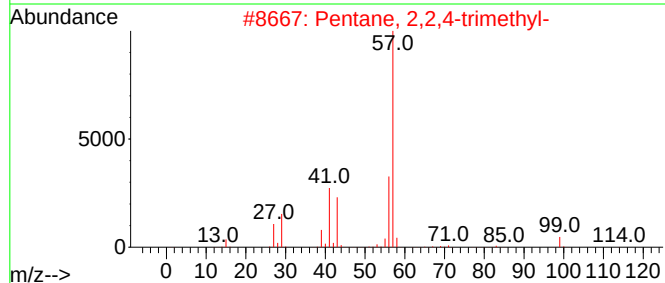
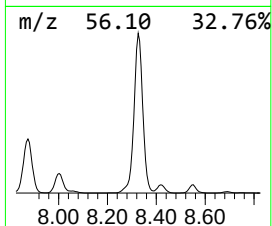
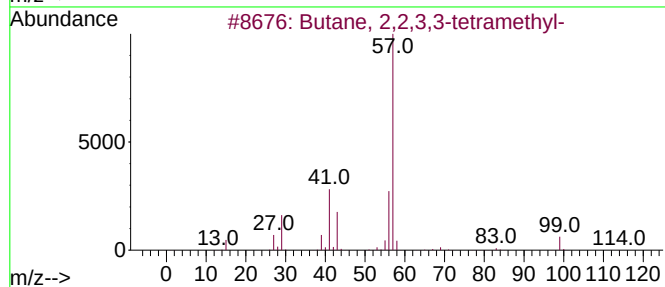
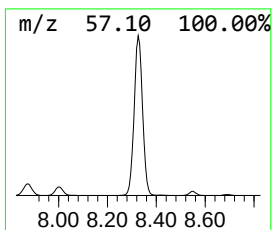
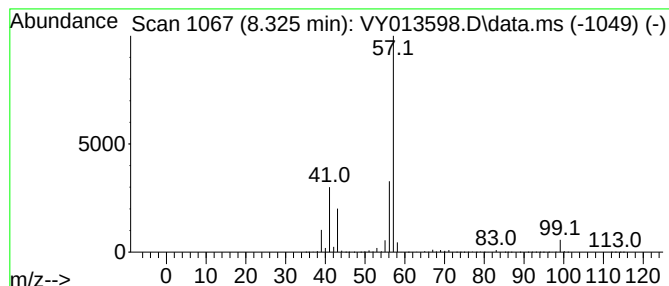
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.325	703.31 ug/l	14798600	1,4-Difluorobenzene	8.691

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	83
2			Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	83
3			Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	78
4			Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	72
5			Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	45



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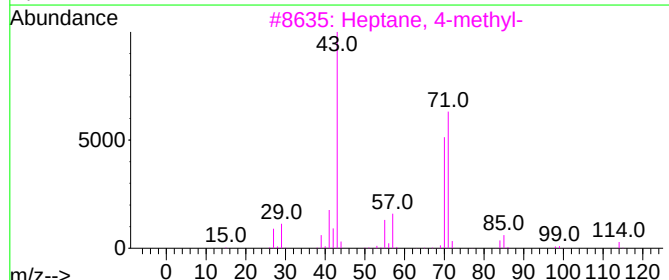
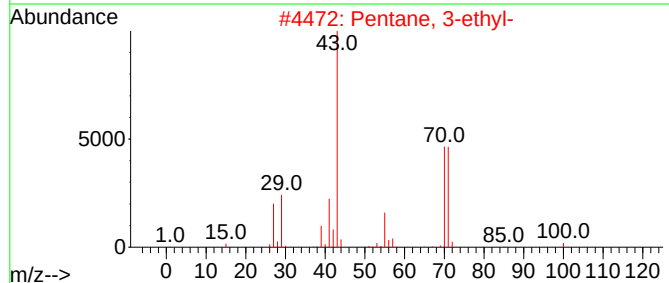
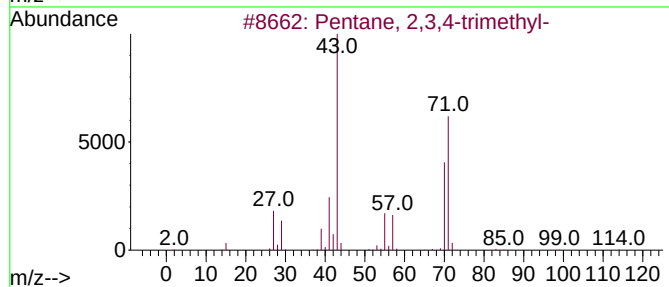
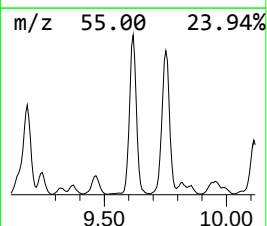
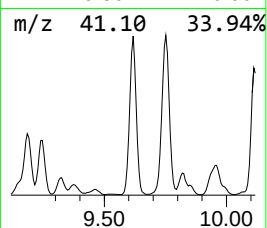
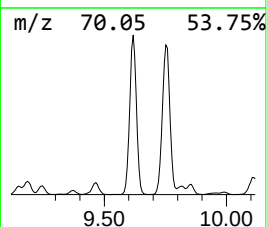
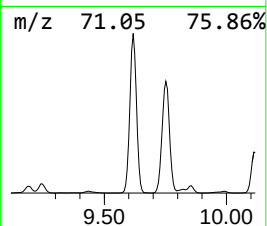
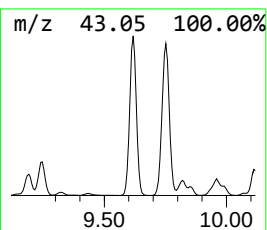
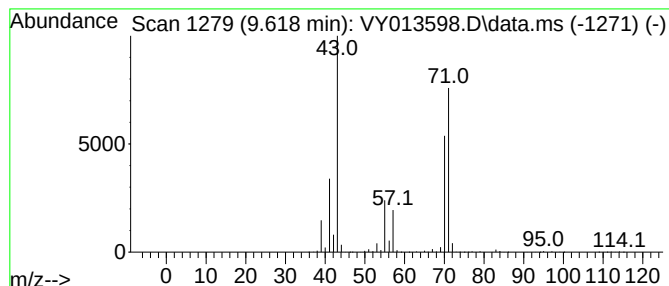
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Quant Title : SW846 8260

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

Peak Number 2 Pentane, 2,3,4-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.618	308.50 ug/l	6491290	1,4-Difluorobenzene	8.691

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2			Pentane, 3-ethyl-	100	C7H16	000617-78-7	83
3			Heptane, 4-methyl-	114	C8H18	000589-53-7	83
4			Hexane, 3-methyl-	100	C7H16	000589-34-4	78
5			2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	78



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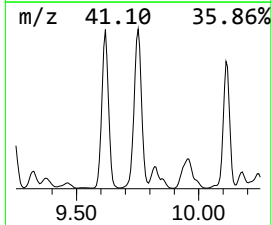
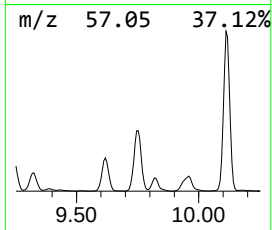
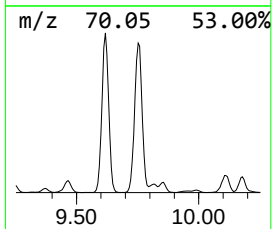
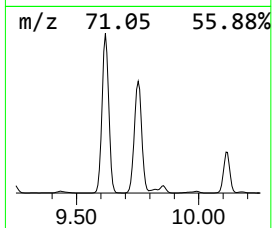
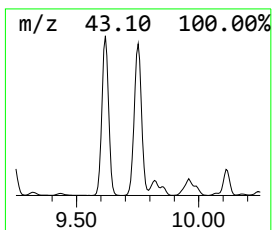
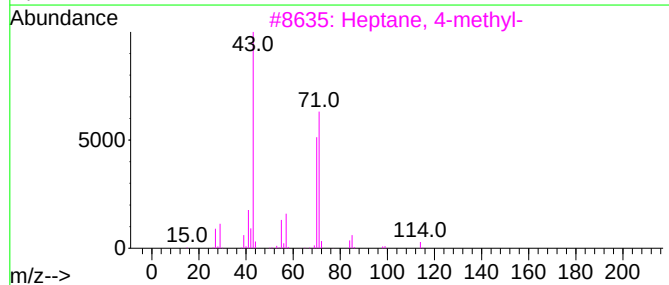
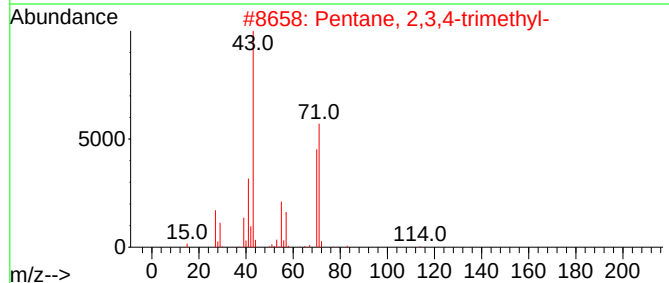
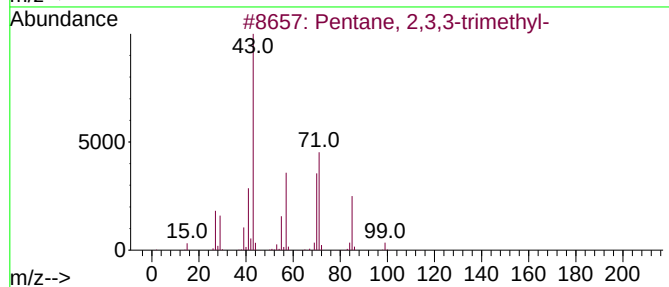
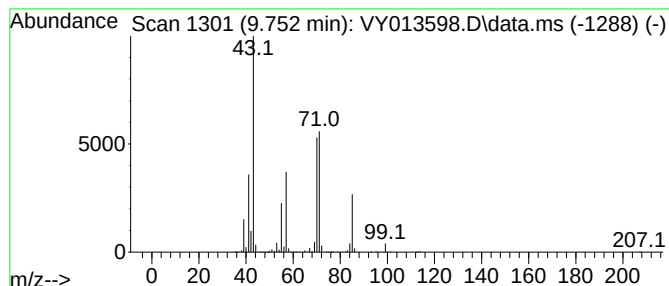
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.752	367.64 ug/l	7735580	1,4-Difluorobenzene	8.691

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	90
2			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	76
3			Heptane, 4-methyl-	114	C8H18	000589-53-7	64
4			Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	59
5			Hexane, 3-methyl-	100	C7H16	000589-34-4	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050423\
Data File : VY013598.D
Acq On : 04 May 2023 14:29
Operator : KP/MD
Sample : 02505-05
Misc : 5.22g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WO-5

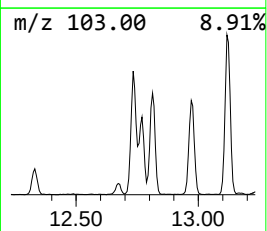
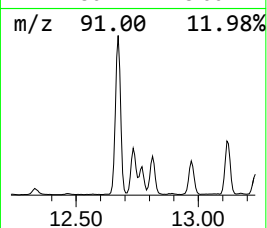
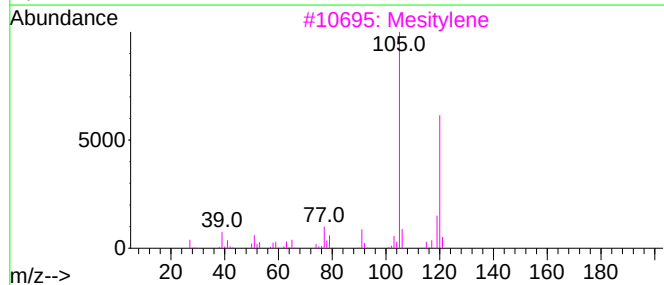
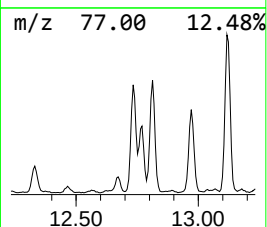
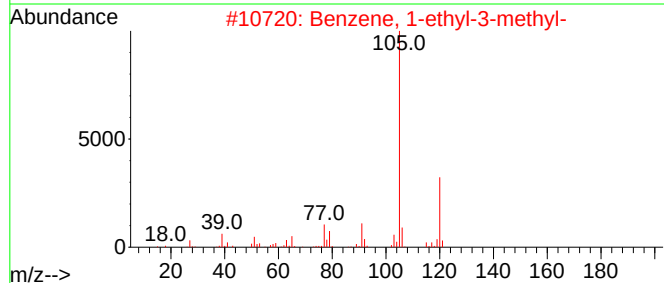
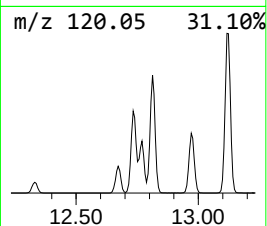
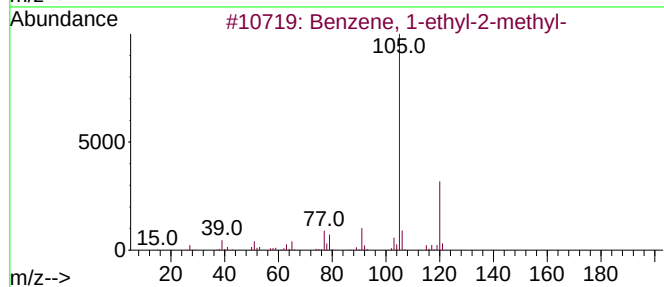
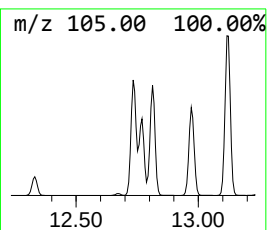
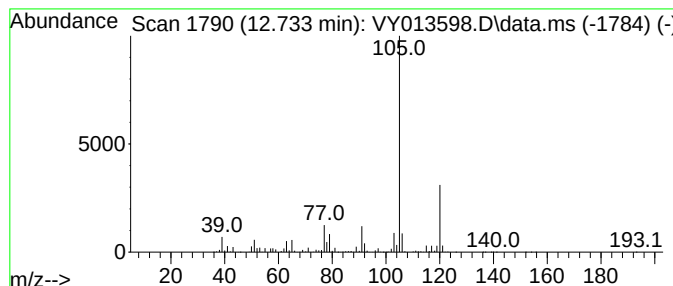
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Quant Title : SW846 8260

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

Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.733	308.68 ug/l	2655280	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-3-methyl-	120	C9H12	000620-14-4	95
3			Mesitylene	120	C9H12	000108-67-8	91
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050423\
Data File : VY013598.D
Acq On : 04 May 2023 14:29
Operator : KP/MD
Sample : 02505-05
Misc : 5.22g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WO-5

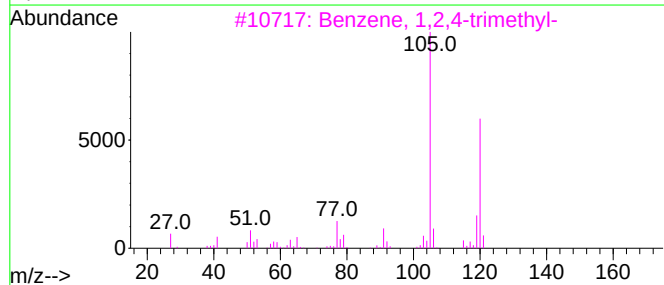
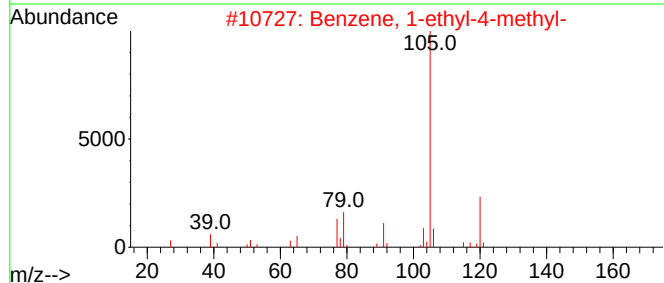
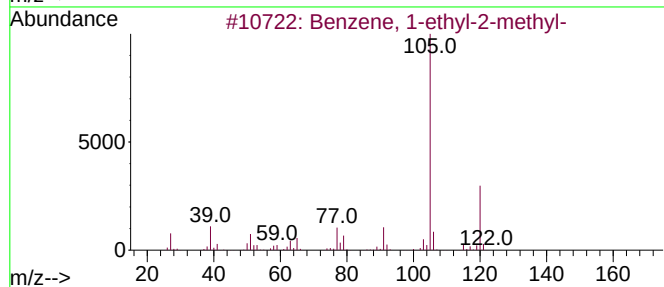
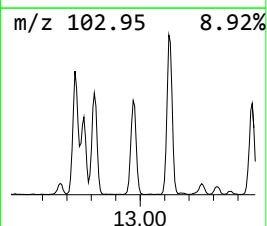
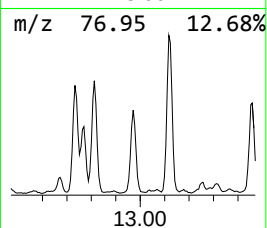
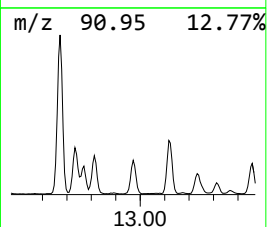
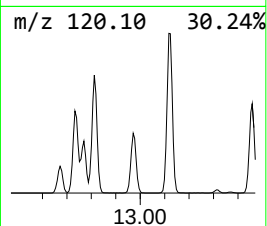
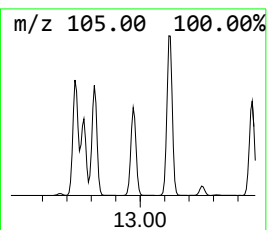
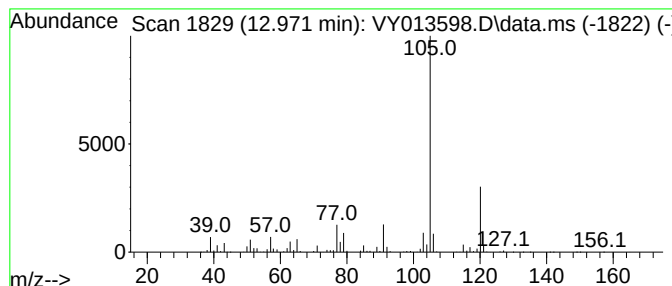
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Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1-ethyl-4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.971	263.31 ug/l	2264970	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	94
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050423\
Data File : VY013598.D
Acq On : 04 May 2023 14:29
Operator : KP/MD
Sample : 02505-05
Misc : 5.22g/5.0mL/MSVOA_Y/soil
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WO-5

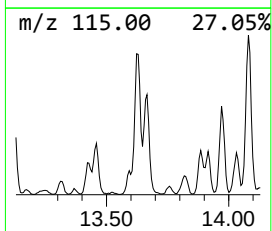
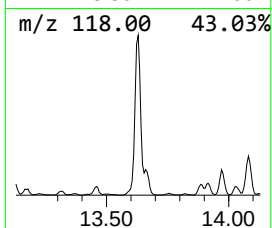
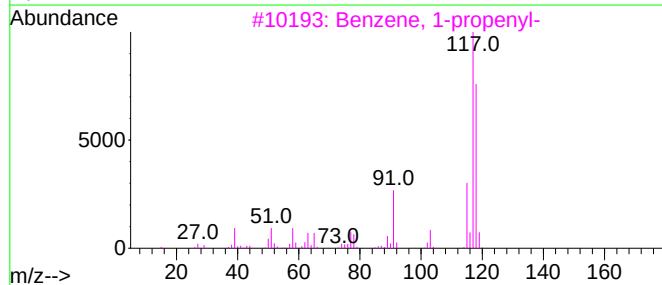
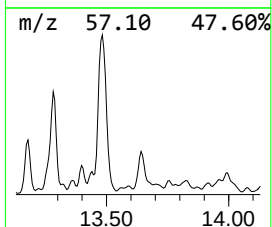
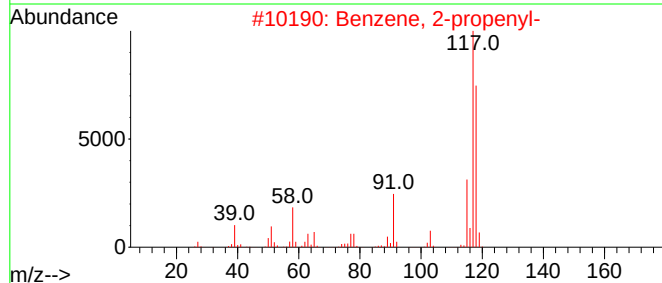
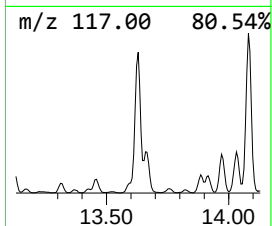
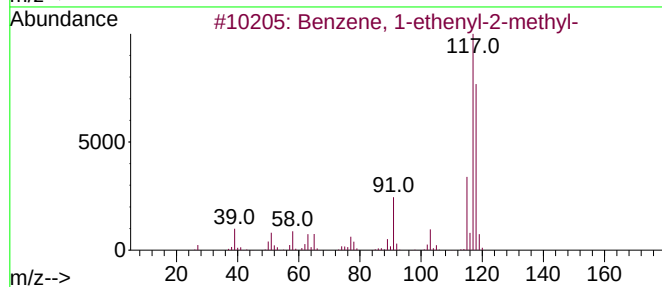
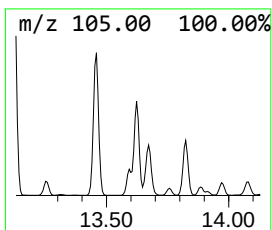
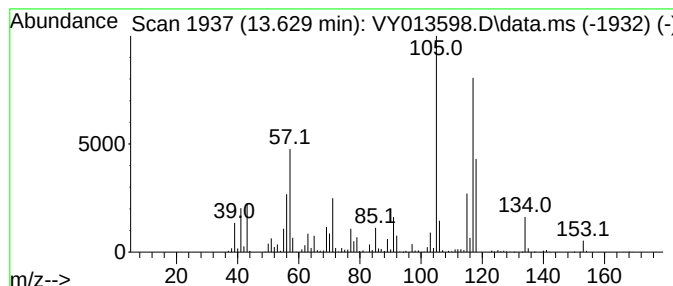
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Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1-ethenyl-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.629	234.12 ug/l	2013880	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	55
2			Benzene, 2-propenyl-	118	C9H10	000300-57-2	55
3			Benzene, 1-propenyl-	118	C9H10	000637-50-3	55
4			Benzene, cyclopropyl-	118	C9H10	000873-49-4	55
5			Indane	118	C9H10	000496-11-7	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050423\
Data File : VY013598.D
Acq On : 04 May 2023 14:29
Operator : KP/MD
Sample : 02505-05
Misc : 5.22g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WO-5

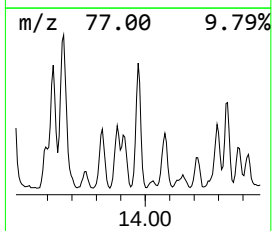
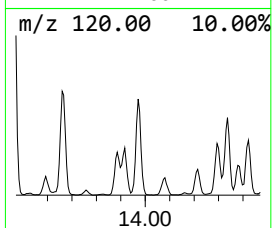
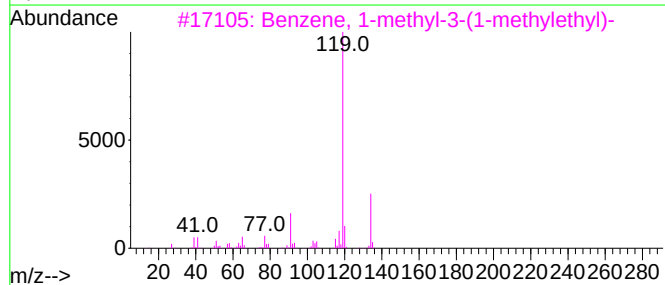
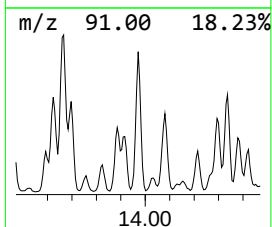
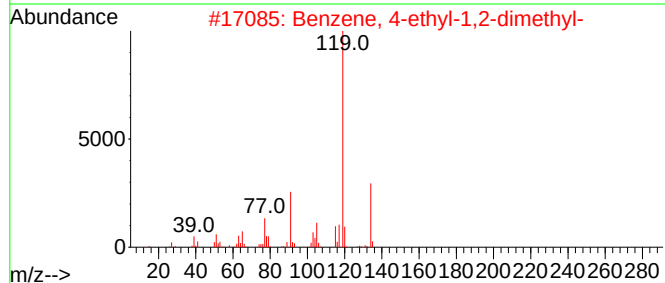
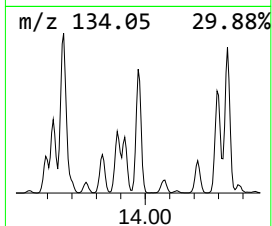
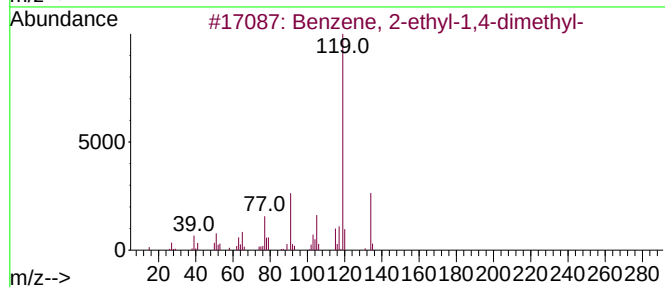
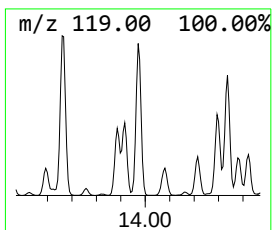
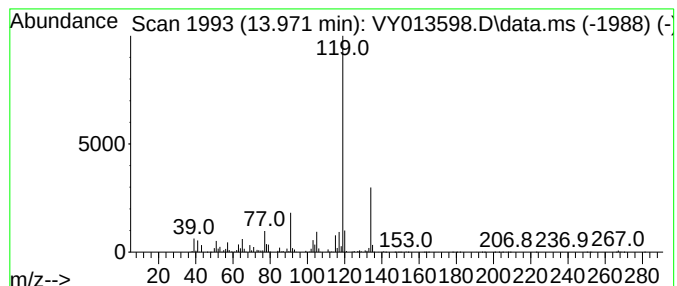
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.971	255.76 ug/l	2200110	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			p-Cymene	134	C10H14	000099-87-6	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050423\
Data File : VY013598.D
Acq On : 04 May 2023 14:29
Operator : KP/MD
Sample : 02505-05
Misc : 5.22g/5.0mL/MSVOA_Y/soil
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WO-5

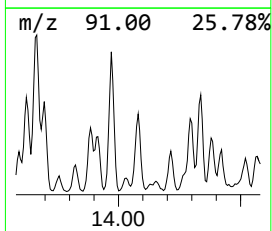
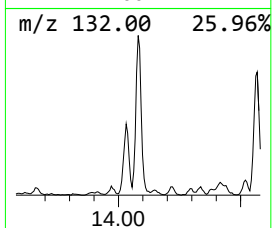
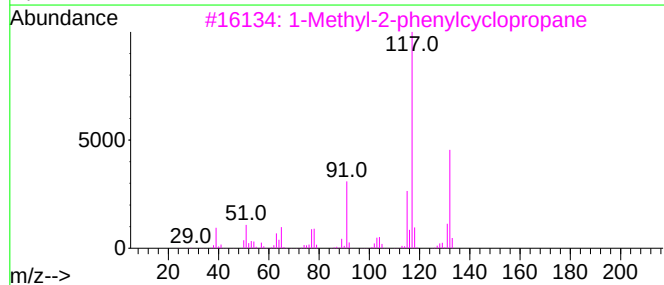
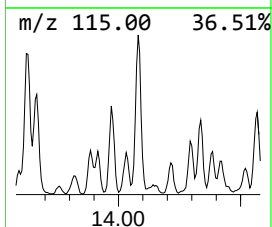
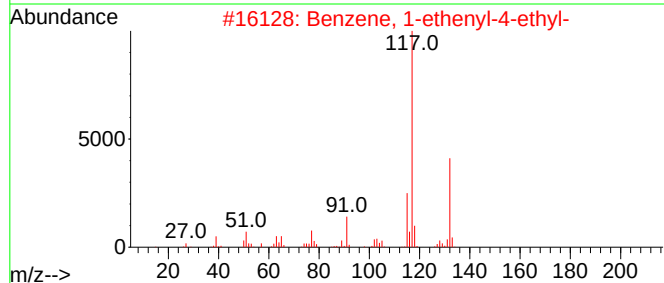
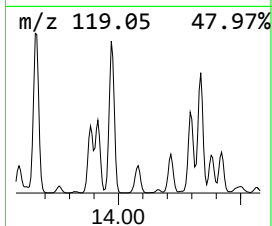
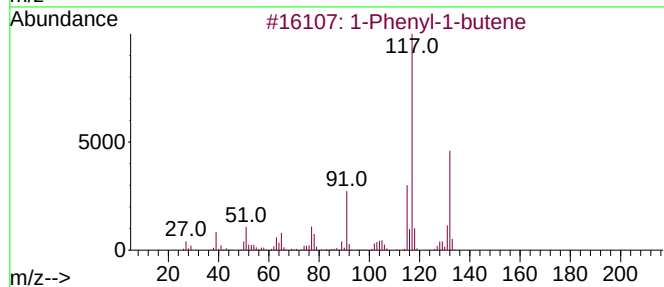
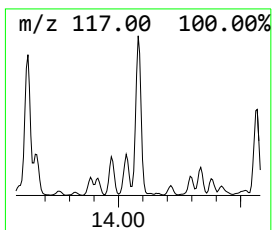
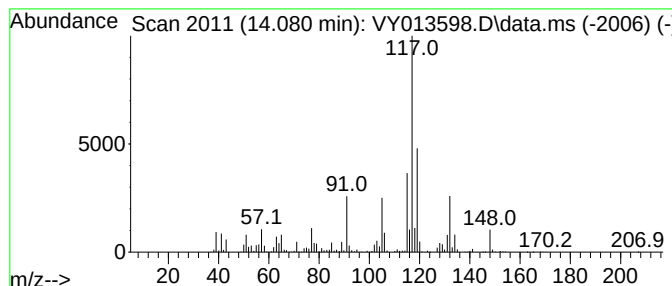
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Quant Title : SW846 8260

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

Peak Number 8 1-Phenyl-1-butene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.081	148.05 ug/l	1273520	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenyl-1-butene	132	C10H12	000824-90-8	83
2			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	64
3			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	64
4			3-Phenylbut-1-ene	132	C10H12	000934-10-1	64
5			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050423\
Data File : VY013598.D
Acq On : 04 May 2023 14:29
Operator : KP/MD
Sample : 02505-05
Misc : 5.22g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WO-5

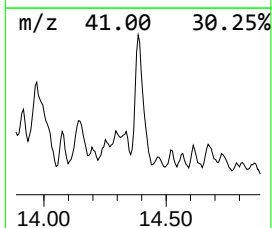
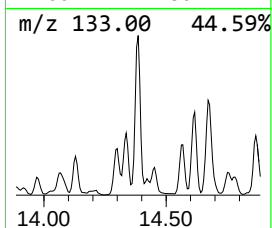
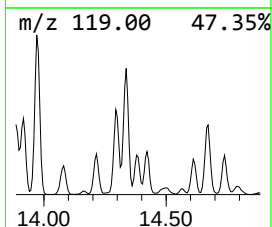
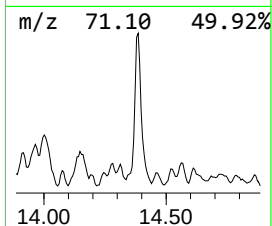
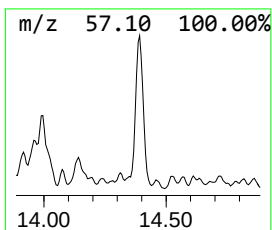
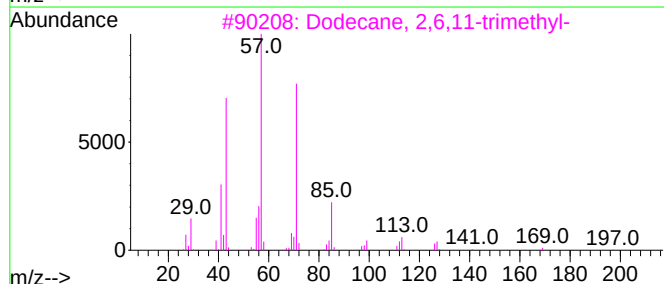
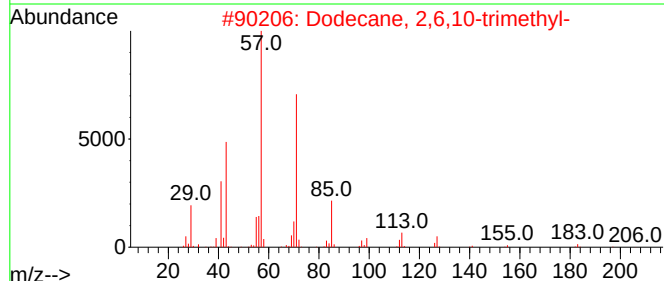
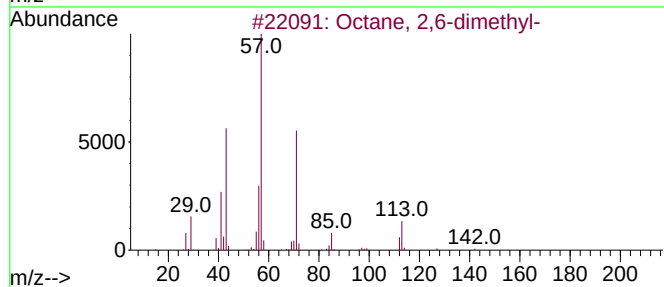
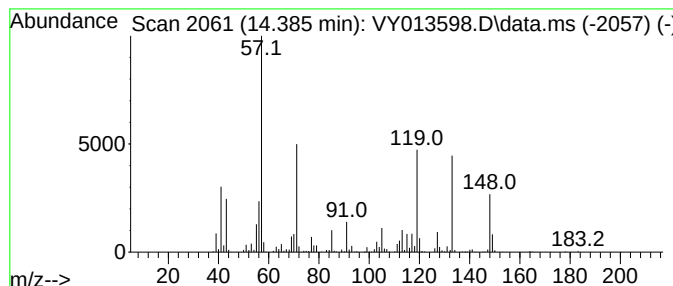
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Quant Title : SW846 8260

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

Peak Number 9 unknown14.385 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.385	209.29 ug/l	1800310	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	35
2			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	35
3			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	35
4			Nonane, 3-methyl-	142	C10H22	005911-04-6	27
5			Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	22



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050423\
Data File : VY013598.D
Acq On : 04 May 2023 14:29
Operator : KP/MD
Sample : 02505-05
Misc : 5.22g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WO-5

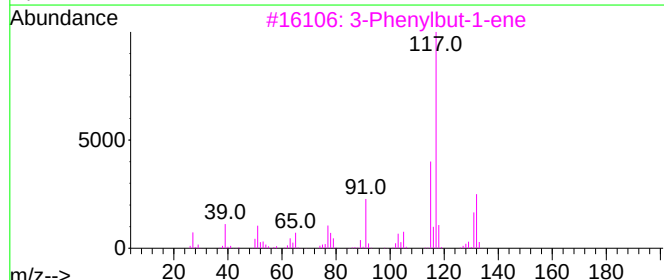
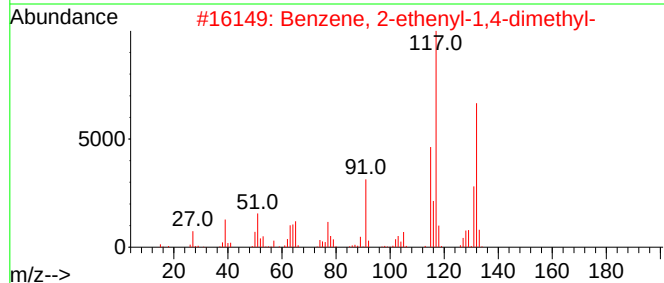
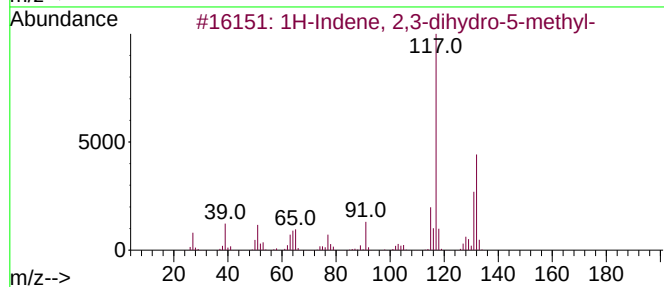
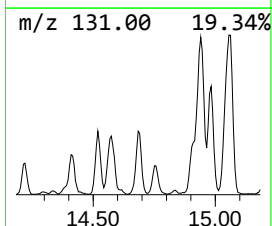
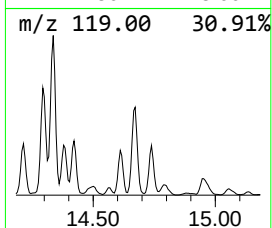
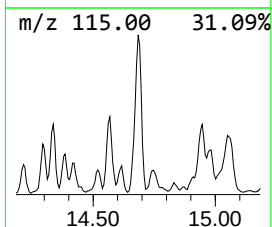
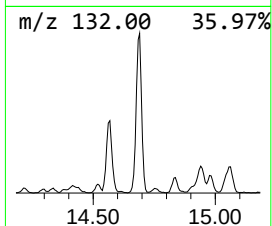
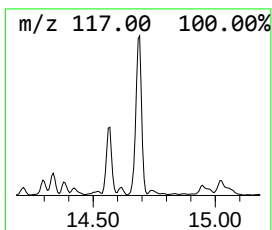
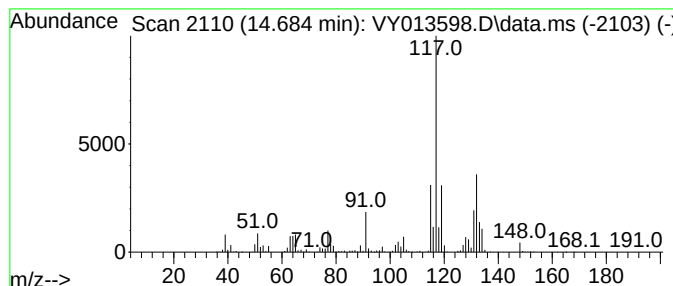
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Quant Title : SW846 8260

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

Peak Number 10 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.684	253.66 ug/l	2181960	1,4-Dichlorobenzene-d4	13.428

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93	
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92	
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81	
4	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	76	
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	76	



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050423\
Data File : VY013598.D
Acq On : 04 May 2023 14:29
Operator : KP/MD
Sample : 02505-05
Misc : 5.22g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WO-5

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
Butane, 2,2,3,3...	8.325	703.3	ug/l	14798600	2	8.691	1052070	50.0
Pentane, 2,3,4-...	9.618	308.5	ug/l	6491290	2	8.691	1052070	50.0
Pentane, 2,3,3-...	9.752	367.6	ug/l	7735580	2	8.691	1052070	50.0
Benzene, 1-ethy...	12.733	308.7	ug/l	2655280	4	13.428	430104	50.0
Benzene, 1-ethy...	12.971	263.3	ug/l	2264970	4	13.428	430104	50.0
Benzene, 1-ethe...	13.629	234.1	ug/l	2013880	4	13.428	430104	50.0
Benzene, 2-ethy...	13.971	255.8	ug/l	2200110	4	13.428	430104	50.0
1-Phenyl-1-butene	14.081	148.1	ug/l	1273520	4	13.428	430104	50.0
unknown14.385	14.385	209.3	ug/l	1800310	4	13.428	430104	50.0
1H-Indene, 2,3-...	14.684	253.7	ug/l	2181960	4	13.428	430104	50.0