

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011322\
 Data File : VY007153.D
 Acq On : 13 Jan 2022 20:37
 Operator : SY/MD
 Sample : N1119-01
 Misc : 6.79g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 NORTH-EAST-CORNER-EXCAVATION-NORTH-SIDEWALL

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\82Y011322S.M
 Title : SW846 8260

Signal : TIC: VY007153.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.253	60	71	80	rBV	93362	196262	1.41%	0.139%
2	2.906	167	178	212	rBV	5242327	13949435	100.00%	9.905%
3	3.247	225	234	257	rBV	1388979	3507172	25.14%	2.490%
4	3.942	334	348	374	rBV2	218790	770141	5.52%	0.547%
5	4.765	460	483	530	rVB	1542195	8180916	58.65%	5.809%
6	5.235	543	560	590	rBV	1446178	5451552	39.08%	3.871%
7	5.552	600	612	631	rVB2	98231	342916	2.46%	0.243%
8	5.747	631	644	660	rBV	146955	463546	3.32%	0.329%
9	5.911	660	671	682	rBV2	58545	184649	1.32%	0.131%
10	6.094	684	701	714	rBV	379583	1186838	8.51%	0.843%
11	6.234	714	724	735	rBV	219157	686570	4.92%	0.488%
12	6.533	761	773	788	rBV3	341789	1105658	7.93%	0.785%
13	6.686	788	798	805	rBV	224997	707927	5.07%	0.503%
14	6.789	805	815	826	rBV	2454438	7528196	53.97%	5.345%
15	6.984	838	847	870	rVB4	69580	248907	1.78%	0.177%
16	7.350	895	907	917	rVB4	50438	172987	1.24%	0.123%
17	7.460	917	925	930	rBV	128459	350727	2.51%	0.249%
18	7.527	930	936	946	rVB2	223510	614780	4.41%	0.437%
19	7.716	955	967	968	rBV2	103077	302343	2.17%	0.215%
20	7.783	968	978	986	rVV4	1305512	3837926	27.51%	2.725%
21	7.868	986	992	1005	rVB	907095	2536265	18.18%	1.801%
22	7.996	1005	1013	1019	rBV	995913	2320315	16.63%	1.648%
23	8.057	1019	1023	1031	rVB	242571	563583	4.04%	0.400%
24	8.143	1031	1037	1050	rVB3	94462	278351	2.00%	0.198%
25	8.277	1050	1059	1065	rBV2	1687436	4016305	28.79%	2.852%
26	8.350	1065	1071	1077	rVB3	1404957	2894153	20.75%	2.055%
27	8.417	1077	1082	1092	rVB	879837	2103373	15.08%	1.494%
28	8.521	1092	1099	1115	rVB2	199778	503335	3.61%	0.357%
29	8.685	1115	1126	1131	rBV2	1506657	3522654	25.25%	2.501%
30	8.783	1139	1142	1148	rVB	213763	357784	2.56%	0.254%
31	8.850	1148	1153	1159	rVB	208811	364506	2.61%	0.259%
32	8.923	1159	1165	1168	rBV	403877	776792	5.57%	0.552%
33	8.966	1168	1172	1191	rVB	536903	1133477	8.13%	0.805%
34	9.149	1191	1202	1204	rBV	1246931	2474920	17.74%	1.757%
35	9.179	1205	1207	1214	rVB2	1436421	2456123	17.61%	1.744%
36	9.246	1214	1218	1226	rVB3	139842	315060	2.26%	0.224%

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37	9.368	1226	1238	1245	rBV	657123	1266490	9.08%	0.899%
38	9.459	1245	1253	1260	rBV2	243611	579372	4.15%	0.411%
39	9.533	1260	1265	1267	rBV2	136673	248490	1.78%	0.176%
40	9.612	1273	1278	1286	rVB2	423494	813717	5.83%	0.578%
41	9.709	1287	1294	1298	rBV2	702282	1346445	9.65%	0.956%
42	9.758	1298	1302	1307	rVB3	272570	454995	3.26%	0.323%
43	9.862	1314	1319	1325	rVB4	294604	654144	4.69%	0.464%
44	9.941	1325	1332	1338	rBV5	187407	515565	3.70%	0.366%
45	10.057	1346	1351	1355	rBV	444481	788412	5.65%	0.560%
46	10.100	1355	1358	1364	rVB3	163996	322156	2.31%	0.229%
47	10.179	1364	1371	1384	rBV2	991648	2508722	17.98%	1.781%
48	10.301	1384	1391	1394	rBV3	145188	282952	2.03%	0.201%
49	10.343	1394	1398	1400	rVV2	348649	580155	4.16%	0.412%
50	10.374	1401	1403	1409	rVB	436849	692267	4.96%	0.492%
51	10.471	1415	1419	1423	rBV3	115473	164421	1.18%	0.117%
52	10.520	1423	1427	1433	rVB2	468484	786736	5.64%	0.559%
53	10.606	1434	1441	1450	rVB4	1417328	2952082	21.16%	2.096%
54	10.697	1450	1456	1463	rVB4	156949	416732	2.99%	0.296%
55	10.801	1463	1473	1478	rBV3	174570	493328	3.54%	0.350%
56	10.874	1478	1485	1489	rBV2	292309	655543	4.70%	0.465%
57	10.917	1489	1492	1495	rVV3	210560	332770	2.39%	0.236%
58	10.959	1495	1499	1502	rVV3	177896	304270	2.18%	0.216%
59	11.002	1502	1506	1509	rVV	375740	609037	4.37%	0.432%
60	11.038	1509	1512	1516	rVV	261505	435373	3.12%	0.309%
61	11.087	1516	1520	1526	rVB	322427	576181	4.13%	0.409%
62	11.148	1526	1530	1534	rBV3	123197	201674	1.45%	0.143%
63	11.197	1534	1538	1543	rVB2	239420	411643	2.95%	0.292%
64	11.295	1543	1554	1563	rVB6	213411	709061	5.08%	0.503%
65	11.380	1563	1568	1571	rBV	129545	240712	1.73%	0.171%
66	11.490	1581	1586	1591	rBV2	454045	763539	5.47%	0.542%
67	11.551	1591	1596	1597	rVV	144954	195030	1.40%	0.138%
68	11.593	1597	1603	1612	rVB	3977601	6332581	45.40%	4.496%
69	11.703	1612	1621	1624	rBV	310116	744008	5.33%	0.528%
70	11.733	1624	1626	1631	rVV	205029	337847	2.42%	0.240%
71	12.002	1664	1670	1677	rBV4	137535	353453	2.53%	0.251%
72	12.197	1693	1702	1706	rBV4	171806	385116	2.76%	0.273%
73	12.331	1718	1724	1729	rBV	1714744	2664480	19.10%	1.892%
74	12.386	1729	1733	1742	rVB4	97473	226405	1.62%	0.161%
75	12.483	1742	1749	1757	rVB2	553873	1077845	7.73%	0.765%
76	12.672	1768	1780	1786	rBV	2369746	3712246	26.61%	2.636%

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77	12.733	1786	1790	1793	rBV	123955	177676	1.27%	0.126%
78	12.971	1822	1829	1837	rBV	812773	1298003	9.31%	0.922%
79	13.251	1867	1875	1882	rBV2	271861	678943	4.87%	0.482%
80	13.428	1898	1904	1906	rBV	328236	521445	3.74%	0.370%
81	13.453	1906	1908	1914	rVV	205148	309165	2.22%	0.220%
82	13.593	1925	1931	1933	rBV	1136648	1659008	11.89%	1.178%
83	13.629	1933	1937	1941	rVV	2761736	4237012	30.37%	3.009%
84	13.672	1941	1944	1952	rVB2	313115	579086	4.15%	0.411%
85	13.757	1952	1958	1963	rBV	309851	480068	3.44%	0.341%
86	13.825	1964	1969	1976	rVB	112284	168903	1.21%	0.120%
87	13.971	1987	1993	1998	rBV	1479132	2135836	15.31%	1.517%
88	14.032	1998	2003	2007	rVV	789950	1210811	8.68%	0.860%
89	14.081	2007	2011	2018	rVV	2547060	3851563	27.61%	2.735%
90	14.221	2027	2034	2038	rBV	106180	174600	1.25%	0.124%
91	14.294	2038	2046	2056	rVB	883912	1397880	10.02%	0.993%
92	14.562	2086	2090	2096	rVV	1062744	1657788	11.88%	1.177%
93	14.684	2103	2110	2116	rBV2	2264324	3822507	27.40%	2.714%
94	14.751	2116	2121	2126	rVB3	129483	236065	1.69%	0.168%
95	14.830	2126	2134	2140	rBV	246584	389599	2.79%	0.277%
96	14.940	2141	2152	2156	rVV2	307537	745193	5.34%	0.529%
97	14.983	2156	2159	2163	rVV	191476	286911	2.06%	0.204%
98	15.056	2163	2171	2179	rVB	328236	763412	5.47%	0.542%
99	15.233	2189	2200	2206	rBV	172478	337551	2.42%	0.240%
100	15.525	2241	2248	2255	rBV	94352	172220	1.23%	0.122%

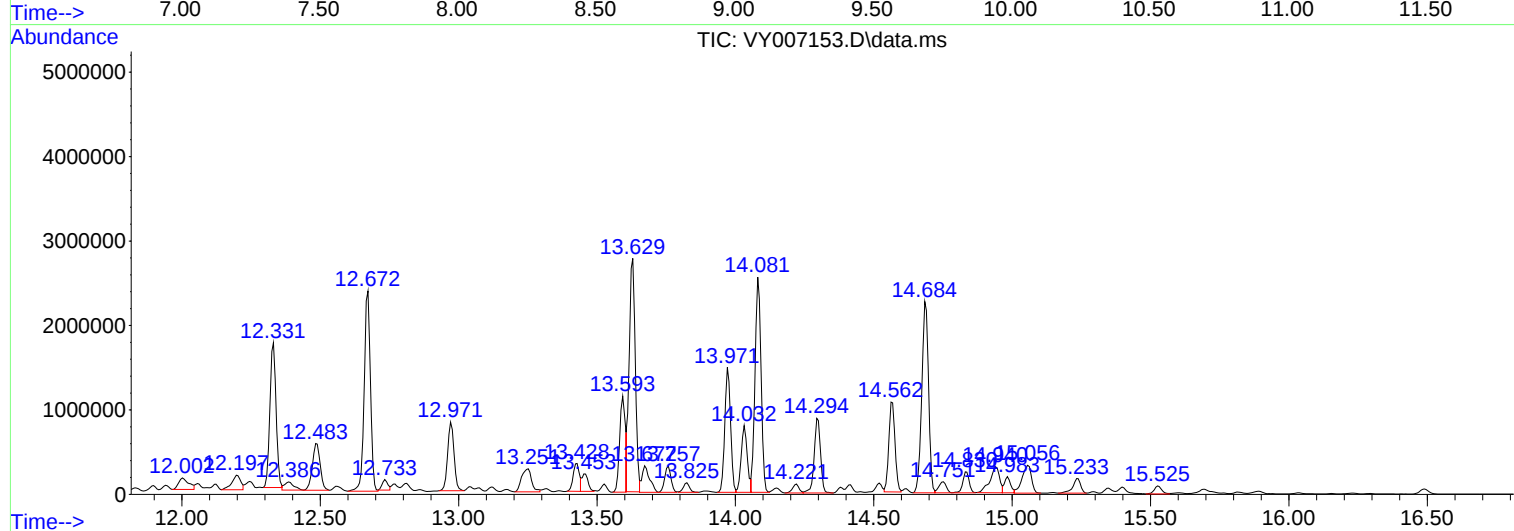
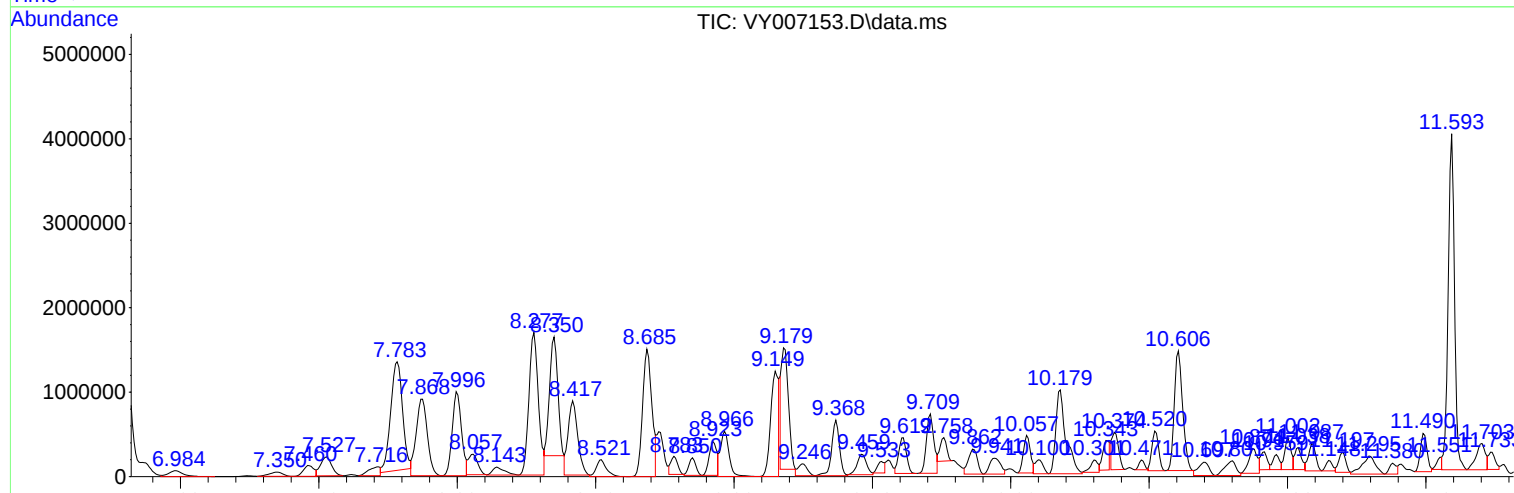
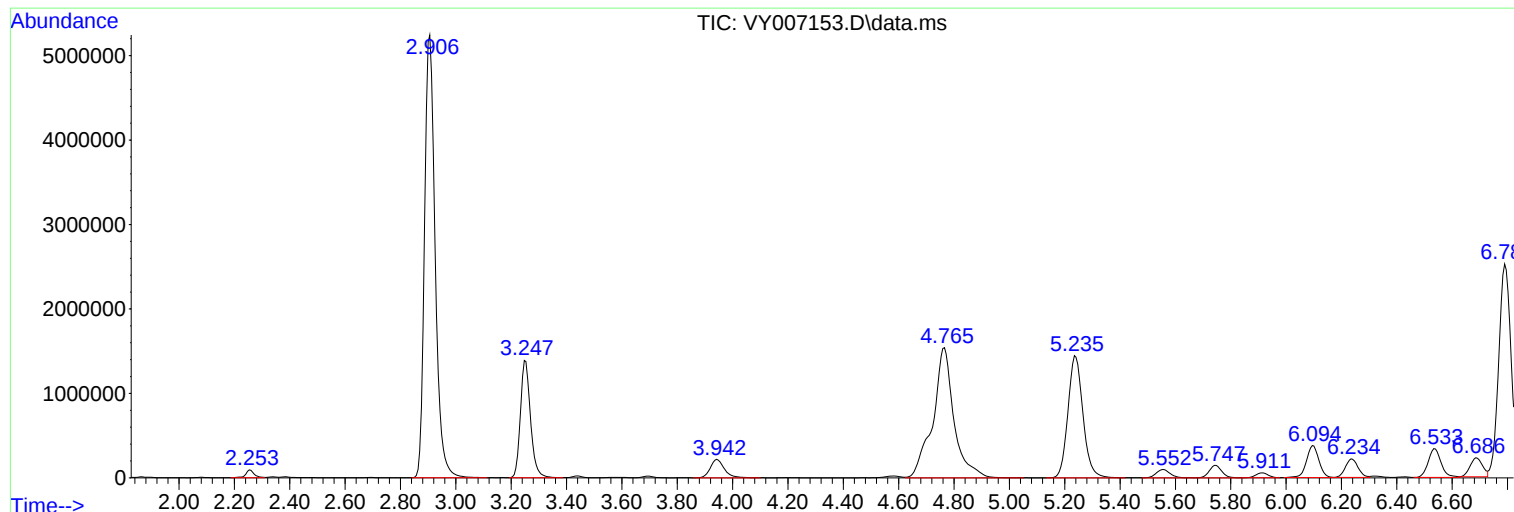
Sum of corrected areas: 140833684

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260

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



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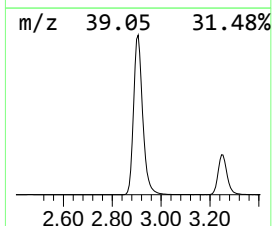
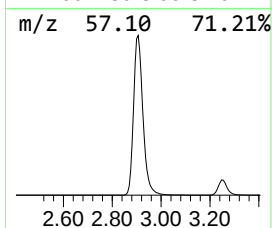
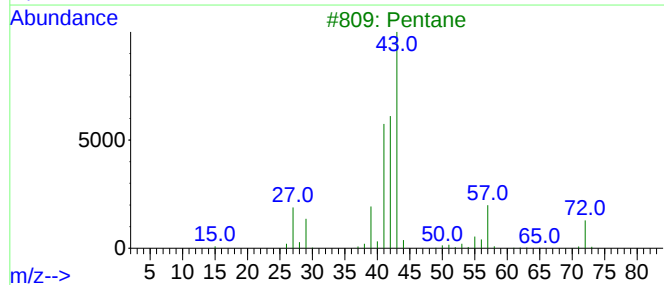
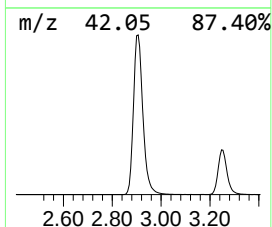
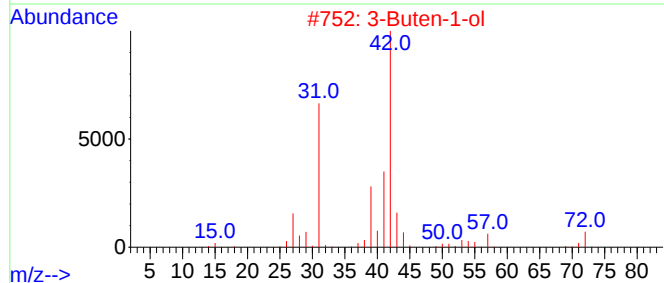
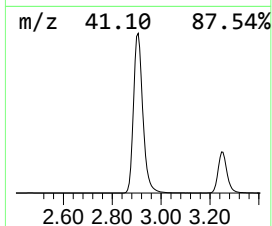
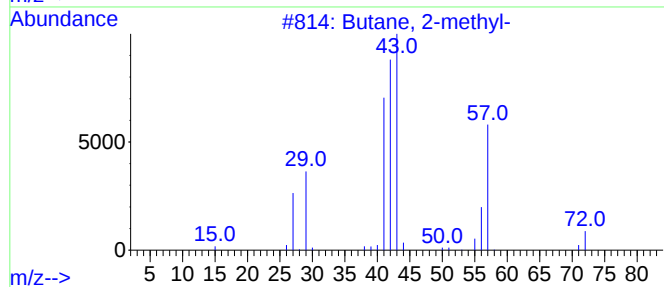
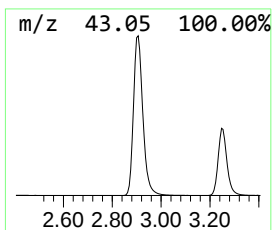
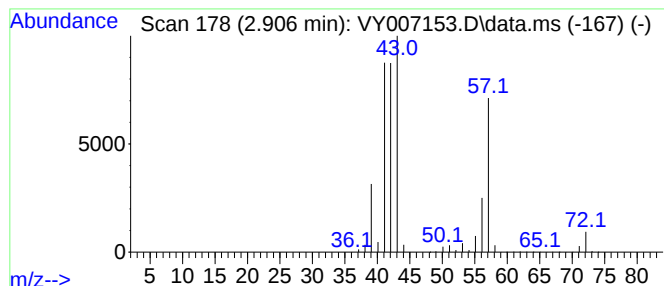
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260

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

Peak Number 1 Butane, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.906	181.73 ug/l	13949400	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methyl-	72	C5H12	000078-78-4	91
2			3-Buten-1-ol	72	C4H8O	000627-27-0	50
3			Pentane	72	C5H12	000109-66-0	36
4			1-Butene	56	C4H8	000106-98-9	14
5			1-Propene, 2-methyl-	56	C4H8	000115-11-7	9



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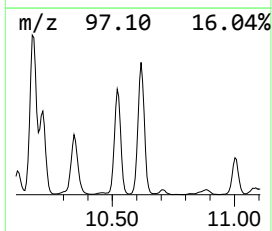
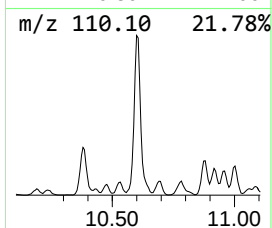
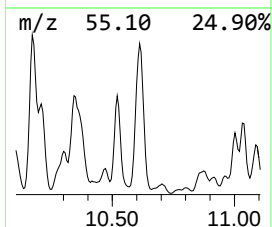
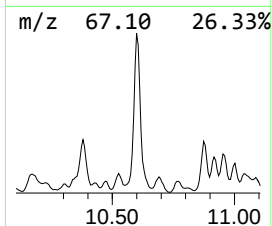
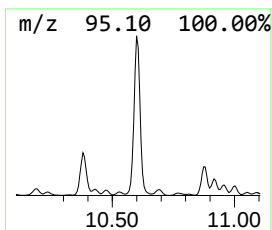
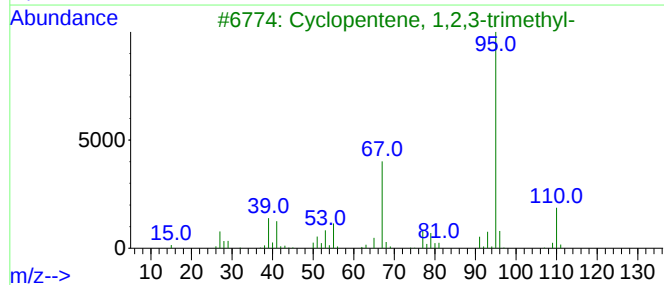
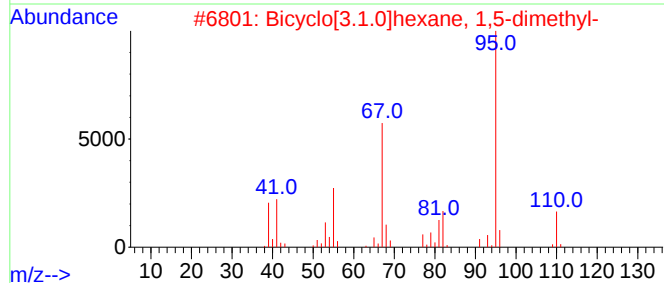
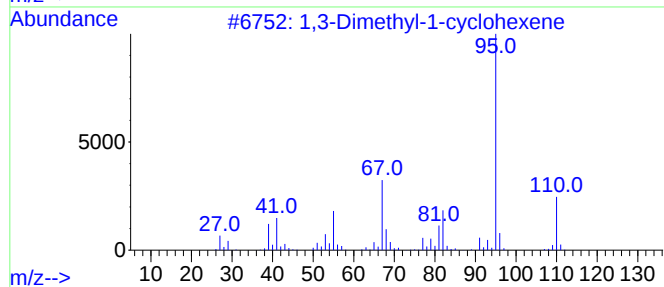
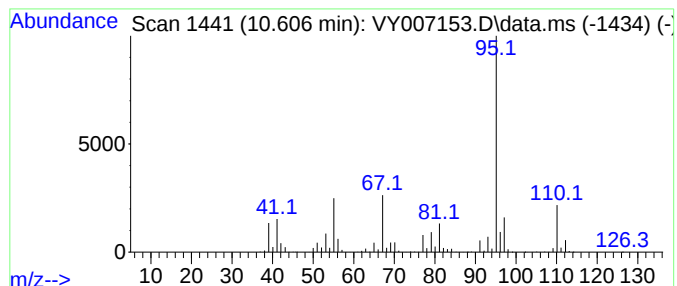
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Quant Title : SW846 8260

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

Peak Number 2 1,3-Dimethyl-1-cyclohexene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.606	193.32 ug/l	2952080	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	87
2			Bicyclo[3.1.0]hexane, 1,5-dimethyl-	110	C8H14	1010142-17-5	80
3			Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	74
4			1,4-Hexadiene, 2,3-dimethyl-	110	C8H14	018669-52-8	72
5			1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	72



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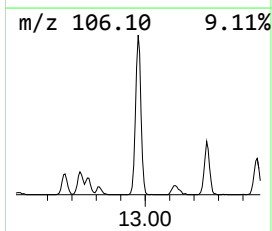
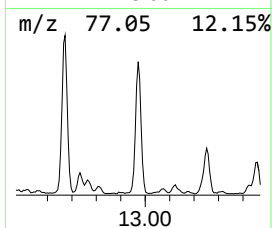
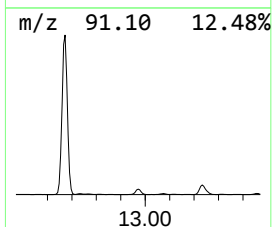
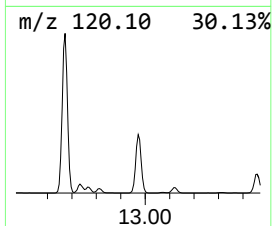
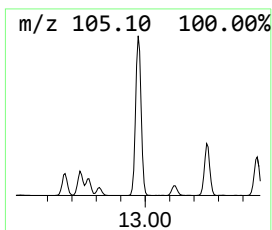
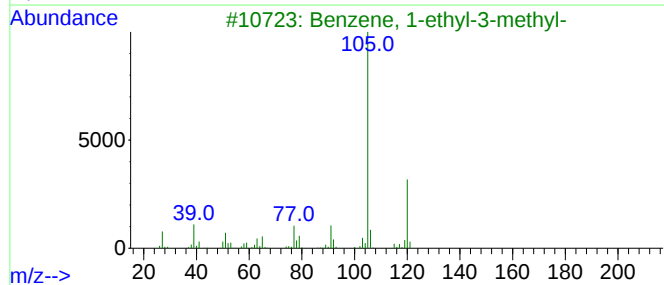
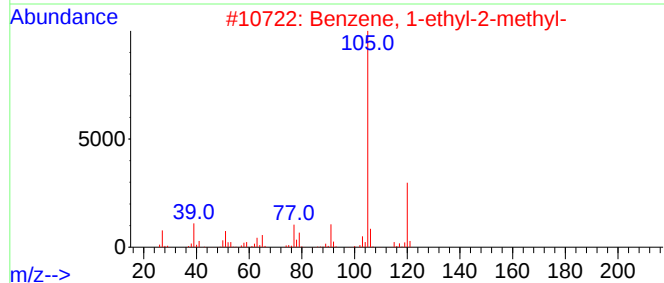
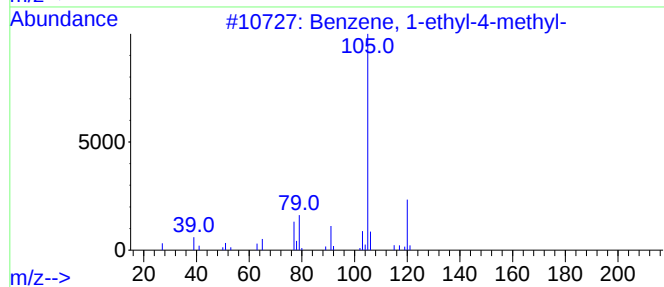
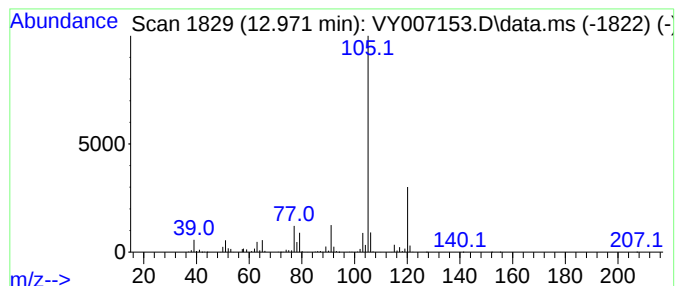
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Quant Title : SW846 8260

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

Peak Number 3 Benzene, 1-ethyl-4-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.971	124.46 ug/l	1298000	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
5			Mesitylene	120	C9H12	000108-67-8	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011322\
Data File : VY007153.D
Acq On : 13 Jan 2022 20:37
Operator : SY/MD
Sample : N1119-01
Misc : 6.79g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NORTH-EAST-CORNER-EXCAVATION-NORTH-SIDEWALL

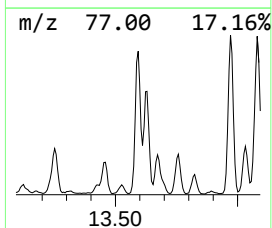
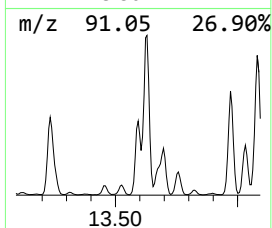
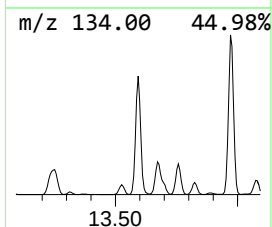
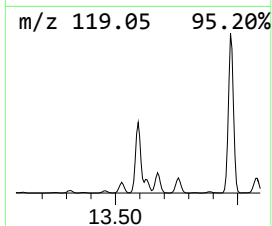
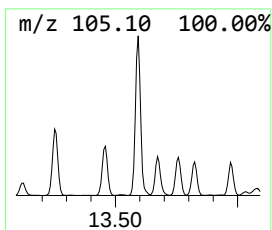
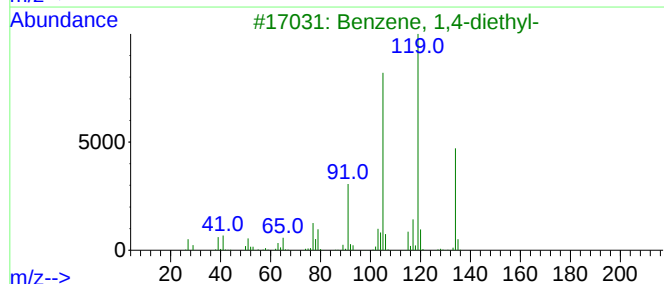
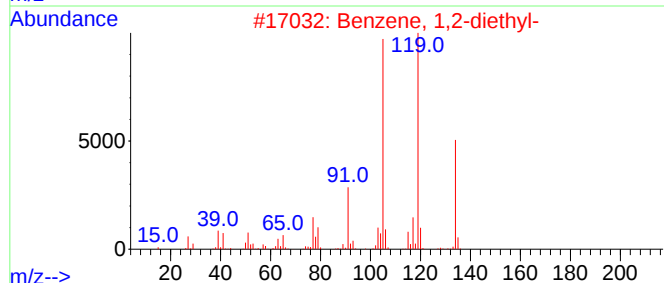
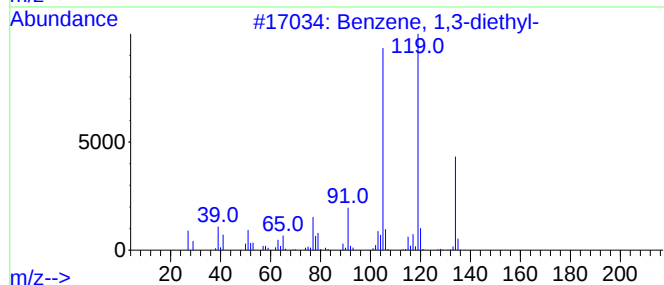
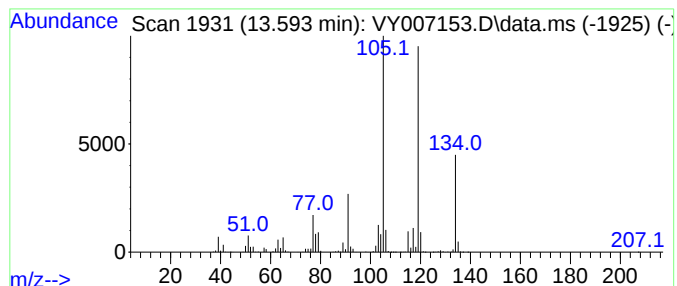
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Quant Title : SW846 8260

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

Peak Number 4 Benzene, 1,3-diethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.593	159.08 ug/l	1659010	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	97
2			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
3			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011322\
Data File : VY007153.D
Acq On : 13 Jan 2022 20:37
Operator : SY/MD
Sample : N1119-01
Misc : 6.79g/5.0mL/MSVOA_Y/SoIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NORTH-EAST-CORNER-EXCAVATION-NORTH-SIDEWALL

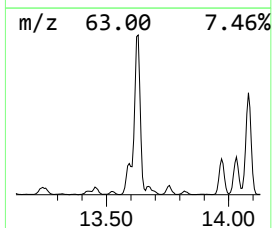
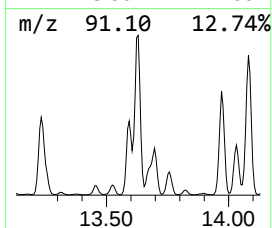
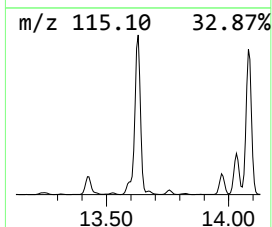
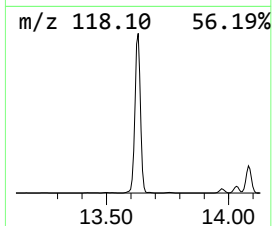
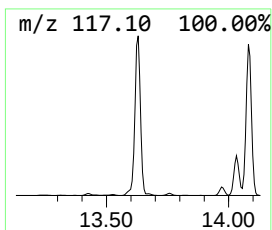
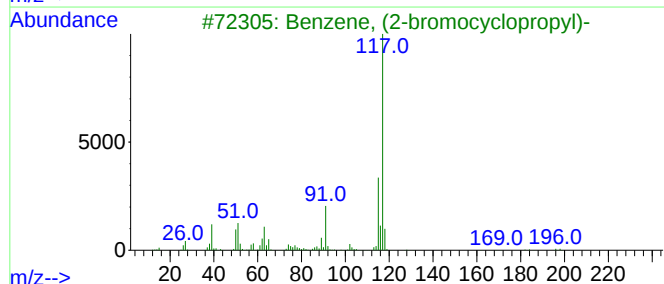
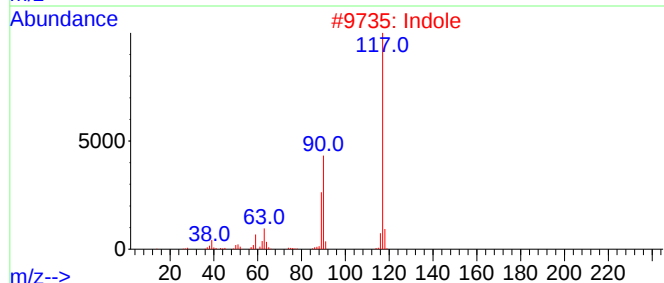
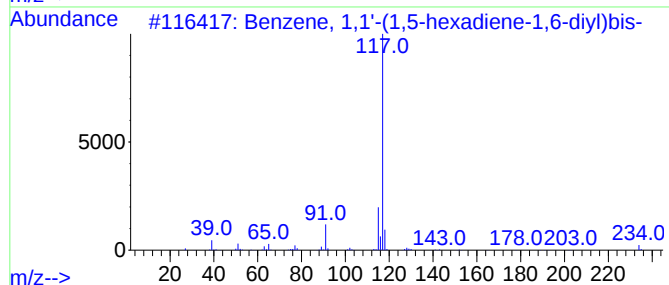
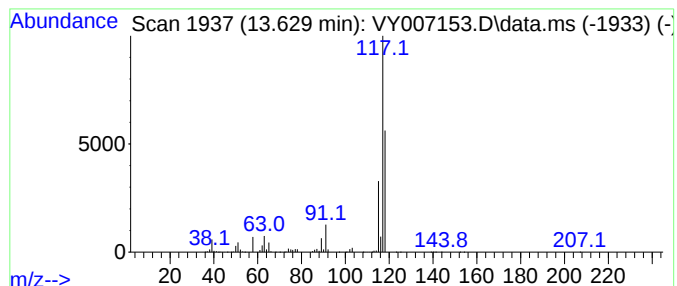
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Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1,1'-(1,5-hexadien... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.630	406.28 ug/l	4237010	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,1'-(1,5-hexadiene-1,6...	234	C18H18	004439-45-6	59
2			Indole	117	C8H7N	000120-72-9	46
3			Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	45
4			Benzaldehyde, 4-(1-phenyl-2-prop...	238	C16H14O2	1000277-56-1	42
5			trans-Cinnamyl bromide	196	C9H9Br	026146-77-0	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011322\
Data File : VY007153.D
Acq On : 13 Jan 2022 20:37
Operator : SY/MD
Sample : N1119-01
Misc : 6.79g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NORTH-EAST-CORNER-EXCAVATION-NORTH-SIDEWALL

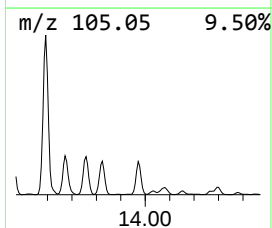
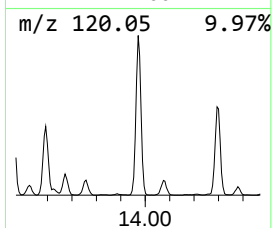
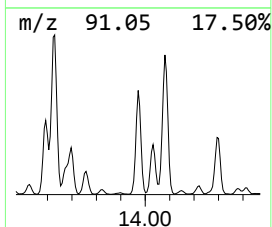
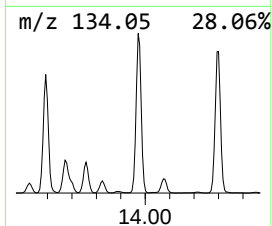
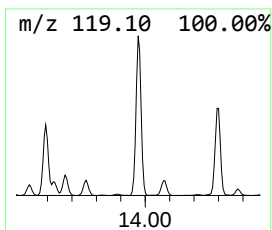
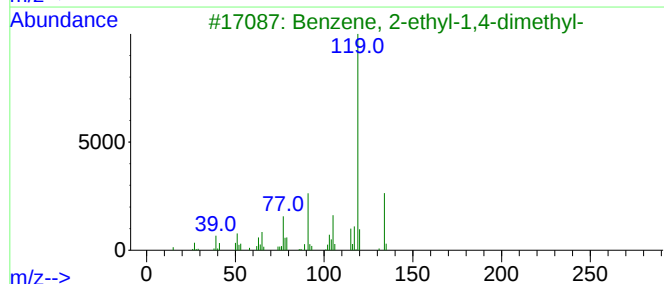
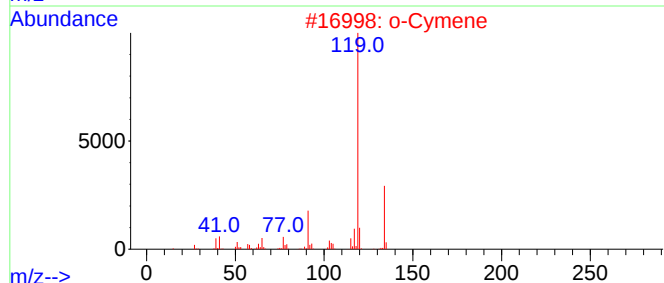
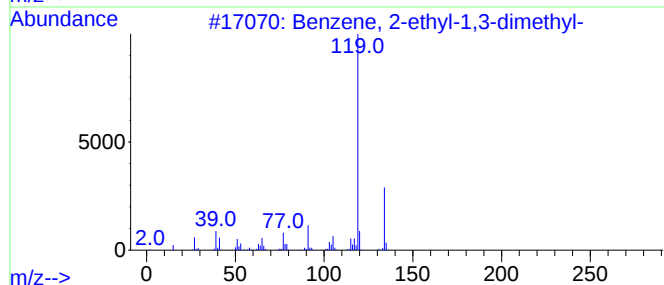
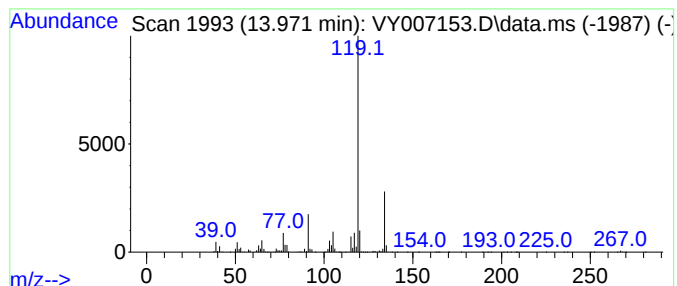
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Quant Title : SW846 8260

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

Peak Number 6 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.971	204.80 ug/l	2135840	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
2			o-Cymene	134	C10H14	000527-84-4	95
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011322\
Data File : VY007153.D
Acq On : 13 Jan 2022 20:37
Operator : SY/MD
Sample : N1119-01
Misc : 6.79g/5.0mL/MSVOA_Y/soil
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NORTH-EAST-CORNER-EXCAVATION-NORTH-SIDEWALL

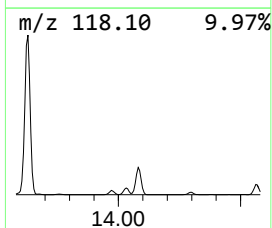
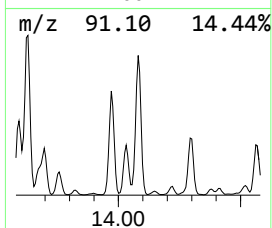
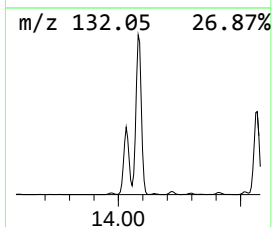
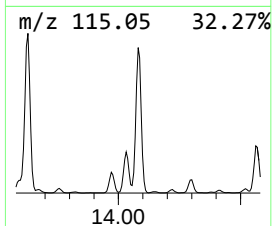
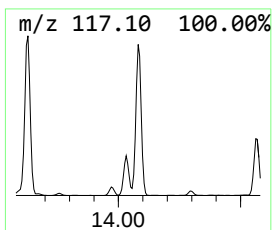
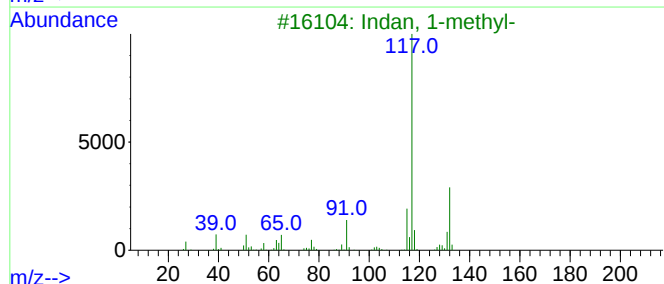
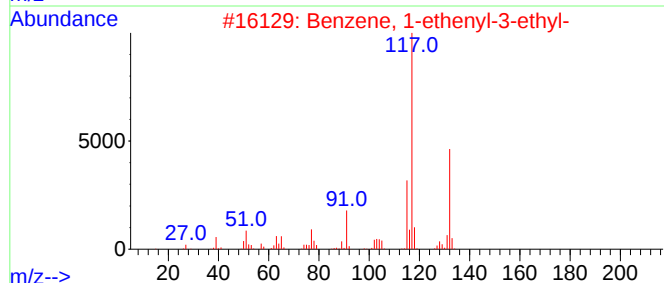
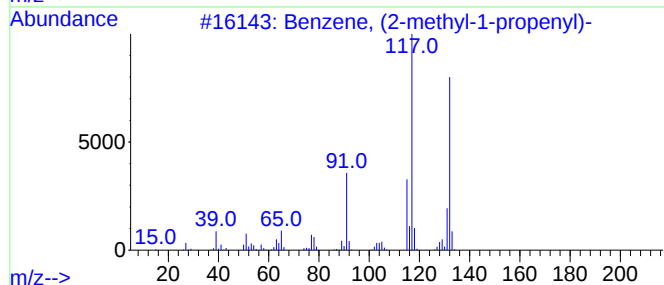
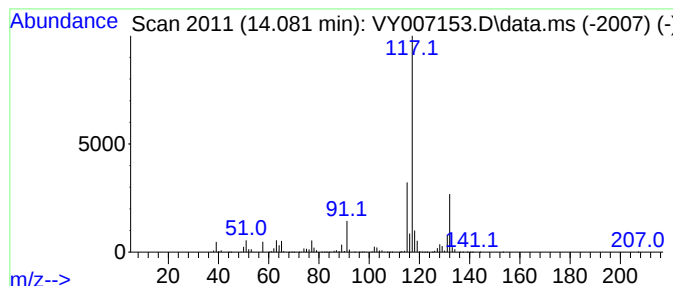
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, (2-methyl-1-propenyl) Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.081	369.32 ug/l	3851560	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	90
2			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
3			Indan, 1-methyl-	132	C10H12	000767-58-8	87
4			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	86
5			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011322\
Data File : VY007153.D
Acq On : 13 Jan 2022 20:37
Operator : SY/MD
Sample : N1119-01
Misc : 6.79g/5.0mL/MSVOA_Y/SoIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NORTH-EAST-CORNER-EXCAVATION-NORTH-SIDEWALL

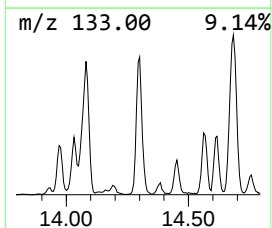
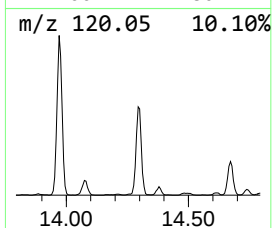
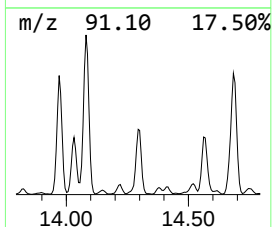
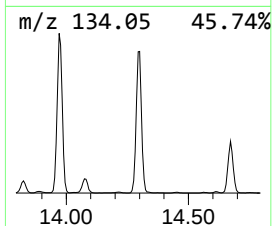
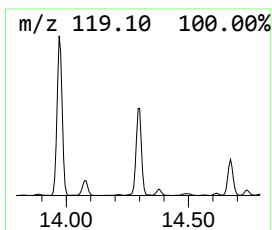
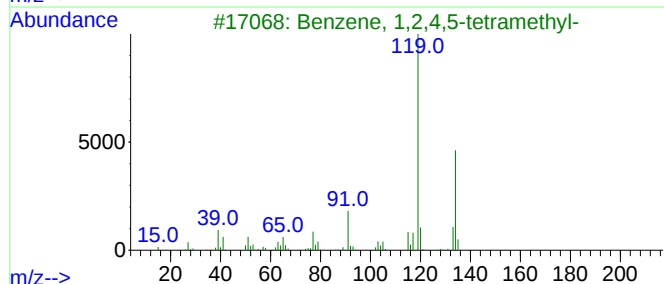
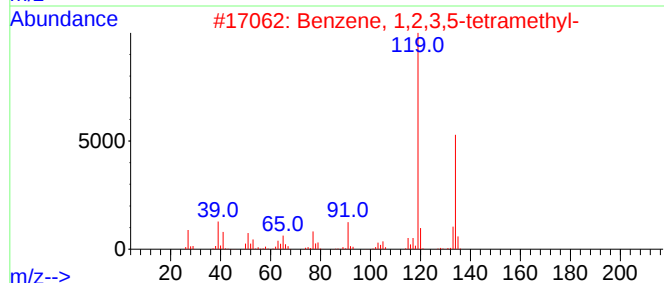
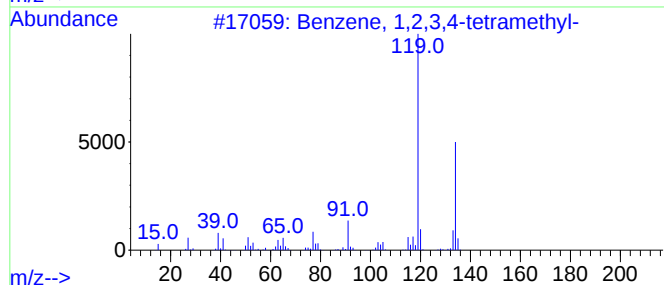
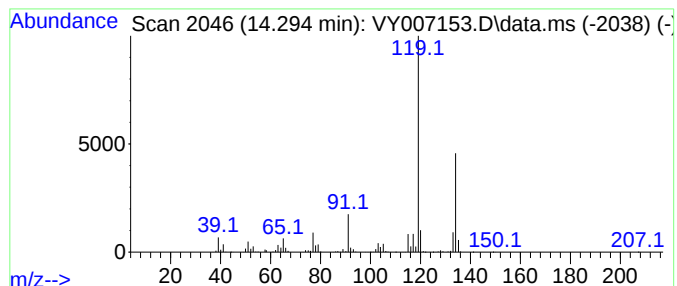
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Quant Title : SW846 8260

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

Peak Number 8 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.294	134.04 ug/l	1397880	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	96
4			o-Cymene	134	C10H14	000527-84-4	95
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011322\
Data File : VY007153.D
Acq On : 13 Jan 2022 20:37
Operator : SY/MD
Sample : N1119-01
Misc : 6.79g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NORTH-EAST-CORNER-EXCAVATION-NORTH-SIDEWALL

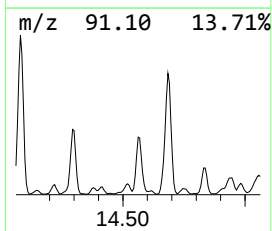
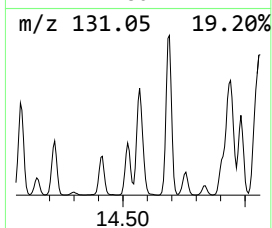
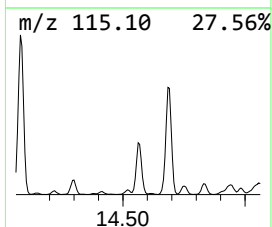
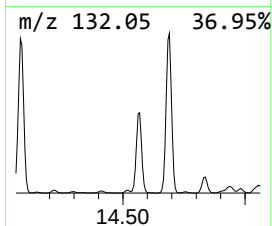
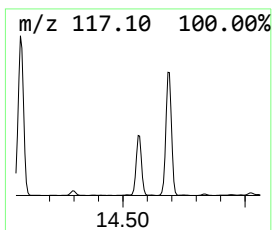
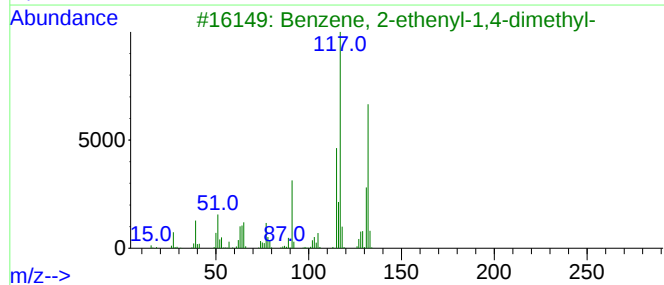
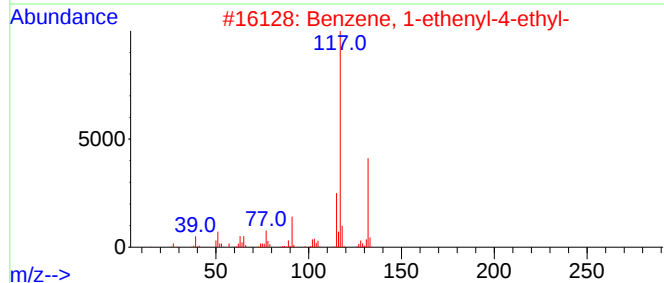
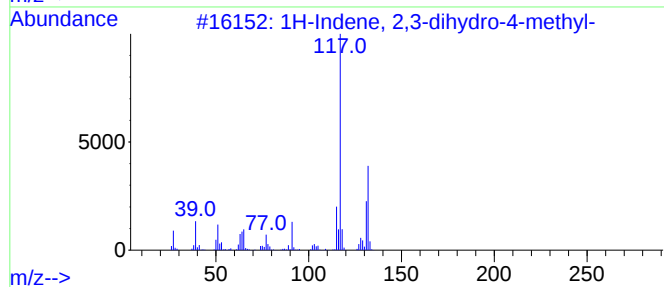
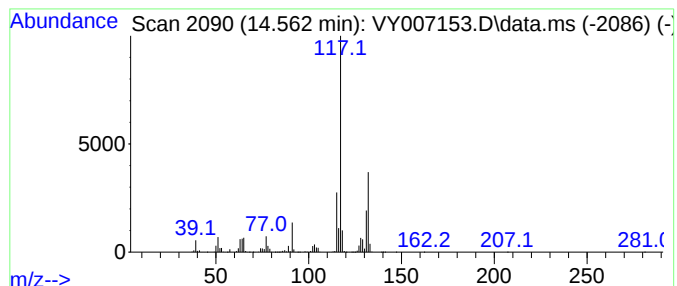
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Quant Title : SW846 8260

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

Peak Number 9 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.562	158.96 ug/l	1657790	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	95
2			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	93
4			3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
5			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011322\
Data File : VY007153.D
Acq On : 13 Jan 2022 20:37
Operator : SY/MD
Sample : N1119-01
Misc : 6.79g/5.0mL/MSVOA_Y/soil
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NORTH-EAST-CORNER-EXCAVATION-NORTH-SIDEWALL

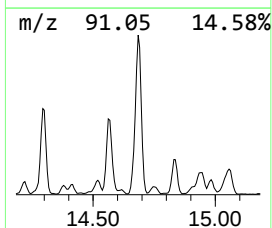
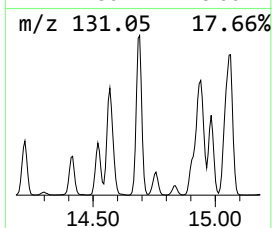
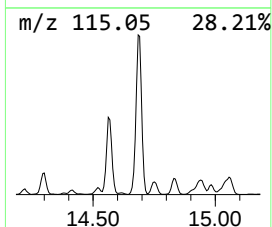
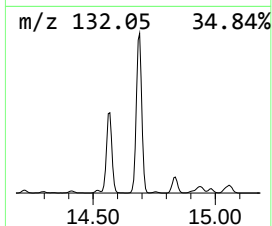
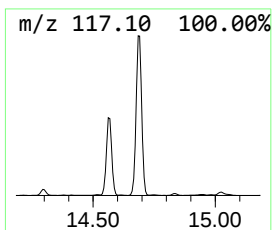
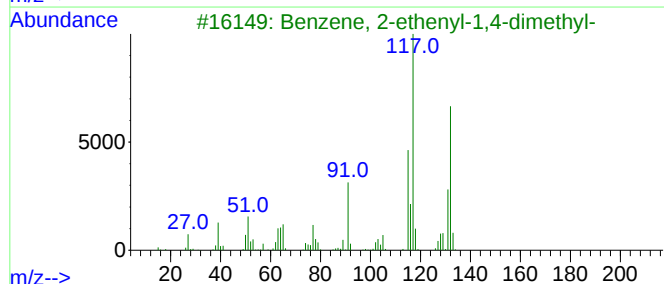
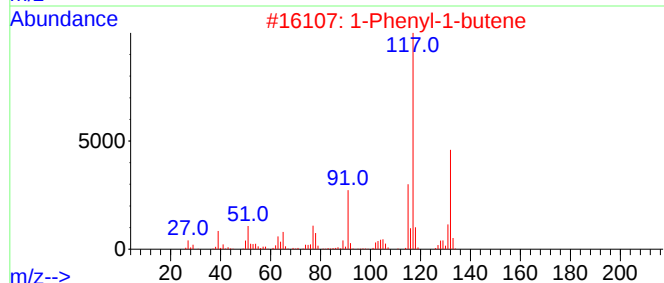
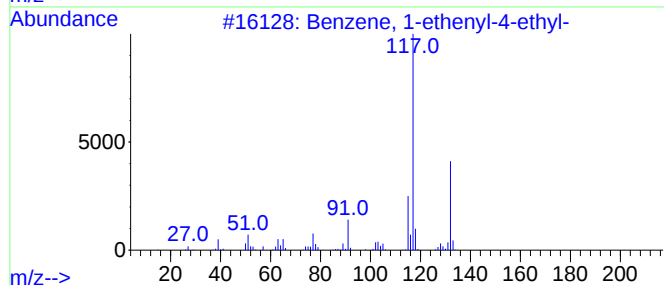
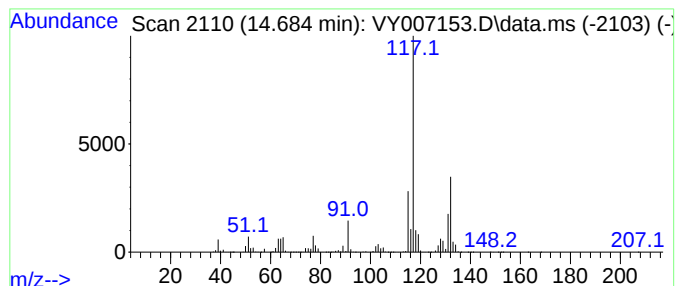
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.684	366.53 ug/l	3822510	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2			1-Phenyl-1-butene	132	C10H12	000824-90-8	93
3			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
4			3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
5			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011322\
Data File : VY007153.D
Acq On : 13 Jan 2022 20:37
Operator : SY/MD
Sample : N1119-01
Misc : 6.79g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
NORTH-EAST-CORNER-EXCAVATION-NORTH-SIDEWALL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.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-methyl-	2.906	181.7	ug/l	13949400	1	7.789	3837930	50.0
1,3-Dimethyl-1-...	10.606	193.3	ug/l	2952080	3	11.490	763539	50.0
Benzene, 1-ethy...	12.971	124.5	ug/l	1298000	4	13.428	521445	50.0
Benzene, 1,3-di...	13.593	159.1	ug/l	1659010	4	13.428	521445	50.0
Benzene, 1,1'-(...	13.630	406.3	ug/l	4237010	4	13.428	521445	50.0
Benzene, 2-ethy...	13.971	204.8	ug/l	2135840	4	13.428	521445	50.0
Benzene, (2-met...	14.081	369.3	ug/l	3851560	4	13.428	521445	50.0
Benzene, 1,2,3,...	14.294	134.0	ug/l	1397880	4	13.428	521445	50.0
1H-Indene, 2,3-...	14.562	159.0	ug/l	1657790	4	13.428	521445	50.0
Benzene, 1-ethe...	14.684	366.5	ug/l	3822510	4	13.428	521445	50.0