

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110123\
 Data File : VY016162.D
 Acq On : 01 Nov 2023 12:42
 Operator : SY/MD
 Sample : 05102-06
 Misc : 5.18g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 67S-SB08-1619

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\82Y103123S.M
 Title : SW846 8260

Signal : TIC: VY016162.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.948	337	349	359	rBV	13059	37425	1.44%	0.103%
2	4.716	463	475	495	rBV3	22340	81618	3.14%	0.224%
3	5.747	634	644	660	rVB2	16023	49609	1.91%	0.136%
4	7.722	958	968	973	rBV	78651	191707	7.37%	0.527%
5	7.789	973	979	989	rVB	296857	715636	27.51%	1.968%
6	8.008	1007	1015	1020	rBV2	14692	34067	1.31%	0.094%
7	8.149	1026	1038	1047	rBV3	100296	296031	11.38%	0.814%
8	8.246	1047	1054	1066	rVB	24769	62772	2.41%	0.173%
9	8.551	1096	1104	1113	rBV2	20075	40181	1.54%	0.110%
10	8.697	1118	1128	1138	rBV	226132	452098	17.38%	1.243%
11	8.929	1158	1166	1173	rBV	20452	44787	1.72%	0.123%
12	9.191	1197	1209	1215	rBV2	61810	147261	5.66%	0.405%
13	9.764	1296	1303	1308	rBV2	27133	50689	1.95%	0.139%
14	9.825	1308	1313	1326	rVB2	59492	124978	4.80%	0.344%
15	9.965	1326	1336	1349	rBV2	32235	78602	3.02%	0.216%
16	10.124	1356	1362	1366	rVB2	23540	39178	1.51%	0.108%
17	10.185	1366	1372	1378	rBV	400271	721753	27.75%	1.985%
18	10.252	1378	1383	1390	rVB	379665	651808	25.06%	1.792%
19	10.374	1395	1403	1412	rVB2	53916	120976	4.65%	0.333%
20	10.532	1424	1429	1433	rVB2	35767	58597	2.25%	0.161%
21	10.587	1433	1438	1441	rVV2	32807	56601	2.18%	0.156%
22	10.624	1441	1444	1450	rVB3	21223	37984	1.46%	0.104%
23	10.715	1455	1459	1465	rVB3	18710	34054	1.31%	0.094%
24	10.807	1469	1474	1480	rBV	34379	56555	2.17%	0.156%
25	10.910	1480	1491	1498	rBV4	25111	61167	2.35%	0.168%
26	10.983	1498	1503	1505	rBV3	15220	26686	1.03%	0.073%
27	11.044	1509	1513	1517	rVV	73923	133679	5.14%	0.368%
28	11.099	1517	1522	1527	rVV	120825	230448	8.86%	0.634%
29	11.148	1527	1530	1536	rVV2	72015	137408	5.28%	0.378%
30	11.215	1537	1541	1544	rVV3	50618	86324	3.32%	0.237%
31	11.288	1544	1553	1565	rVB6	109877	330224	12.70%	0.908%
32	11.392	1565	1570	1577	rBV2	68807	111135	4.27%	0.306%
33	11.502	1582	1588	1596	rBV2	324074	706274	27.15%	1.942%
34	11.599	1596	1604	1613	rVB	525035	933100	35.87%	2.566%
35	11.709	1613	1622	1628	rBV	755820	1500852	57.70%	4.127%
36	12.038	1664	1676	1684	rBV	355286	702836	27.02%	1.933%

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37	12.130	1687	1691	1695	rVB	46236	65265	2.51%	0.179%
38	12.215	1700	1705	1707	rBV2	53709	82684	3.18%	0.227%
39	12.258	1707	1712	1716	rVV3	65005	122457	4.71%	0.337%
40	12.337	1720	1725	1730	rBV	196611	309551	11.90%	0.851%
41	12.489	1743	1750	1756	rVB3	260235	468672	18.02%	1.289%
42	12.575	1760	1764	1770	rBV6	20267	45717	1.76%	0.126%
43	12.678	1770	1781	1786	rVB	262024	561005	21.57%	1.543%
44	12.745	1786	1792	1795	rBV	586261	955500	36.74%	2.628%
45	12.776	1795	1797	1801	rVV	344128	476228	18.31%	1.310%
46	12.818	1801	1804	1811	rVB	392737	614838	23.64%	1.691%
47	12.983	1823	1831	1838	rBV	239496	453423	17.43%	1.247%
48	13.050	1838	1842	1844	rBV2	85385	116401	4.48%	0.320%
49	13.074	1844	1846	1850	rVB2	68037	88250	3.39%	0.243%
50	13.129	1850	1855	1861	rBV	995971	1422695	54.70%	3.912%
51	13.184	1861	1864	1869	rVB3	43611	67765	2.61%	0.186%
52	13.263	1869	1877	1880	rBV3	111348	275495	10.59%	0.758%
53	13.294	1880	1882	1884	rBV2	34184	31195	1.20%	0.086%
54	13.324	1884	1887	1891	rVB2	102076	145942	5.61%	0.401%
55	13.373	1891	1895	1899	rVB2	54933	77061	2.96%	0.212%
56	13.434	1899	1905	1907	rBV	256037	383068	14.73%	1.053%
57	13.465	1907	1910	1915	rVB	344823	469067	18.03%	1.290%
58	13.605	1925	1933	1935	rBV	348159	588705	22.63%	1.619%
59	13.635	1935	1938	1941	rVV2	664030	1008075	38.76%	2.772%
60	13.678	1941	1945	1953	rVV3	568761	1180238	45.38%	3.246%
61	13.763	1953	1959	1965	rVV3	231550	425726	16.37%	1.171%
62	13.830	1965	1970	1975	rVV	187253	292596	11.25%	0.805%
63	13.898	1975	1981	1983	rVV	395302	649721	24.98%	1.787%
64	13.922	1983	1985	1990	rVV	369228	502817	19.33%	1.383%
65	13.983	1990	1995	2000	rVV	1749661	2601026	100.00%	7.153%
66	14.038	2001	2004	2007	rVV	89338	147133	5.66%	0.405%
67	14.087	2007	2012	2017	rVV3	521751	870295	33.46%	2.393%
68	14.160	2017	2024	2029	rVV4	60074	156134	6.00%	0.429%
69	14.221	2029	2034	2039	rVV2	209982	337430	12.97%	0.928%
70	14.306	2039	2048	2051	rVV	1429131	2310913	88.85%	6.355%
71	14.343	2051	2054	2058	rVV	1117874	1585052	60.94%	4.359%
72	14.385	2058	2061	2065	rVV	335215	514599	19.78%	1.415%
73	14.428	2065	2068	2071	rVV	137420	199610	7.67%	0.549%
74	14.489	2075	2078	2081	rVV	68046	117289	4.51%	0.323%
75	14.525	2081	2084	2087	rVV	90481	144842	5.57%	0.398%
76	14.574	2087	2092	2096	rVV	467989	717468	27.58%	1.973%

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77	14.623	2096	2100	2104	rVV	250230	359150	13.81%	0.988%
78	14.684	2104	2110	2117	rVV2	1120242	2427495	93.33%	6.676%
79	14.745	2117	2120	2126	rVV	244150	380171	14.62%	1.045%
80	14.800	2126	2129	2132	rVV3	24132	37849	1.46%	0.104%
81	14.842	2132	2136	2139	rVV	65242	99755	3.84%	0.274%
82	14.879	2139	2142	2144	rVV	34673	52698	2.03%	0.145%
83	14.910	2144	2147	2149	rVV2	49127	70930	2.73%	0.195%
84	14.952	2149	2154	2166	rVV2	269672	634723	24.40%	1.745%
85	15.056	2166	2171	2179	rVB2	148744	279584	10.75%	0.769%
86	15.245	2190	2202	2208	rBV	277862	516614	19.86%	1.421%
87	15.355	2208	2220	2225	rVV5	42324	134575	5.17%	0.370%
88	15.403	2225	2228	2232	rVV	24516	40983	1.58%	0.113%
89	15.440	2232	2234	2243	rVB6	19972	32788	1.26%	0.090%
90	15.537	2243	2250	2259	rBV3	40942	99925	3.84%	0.275%
91	15.702	2268	2277	2280	rBV3	21671	55149	2.12%	0.152%
92	15.824	2292	2297	2303	rBV2	21791	40100	1.54%	0.110%
93	15.897	2303	2309	2315	rVB4	18925	42570	1.64%	0.117%
94	16.043	2325	2333	2337	rBV7	18968	46287	1.78%	0.127%
95	16.232	2357	2364	2369	rBV5	11963	31290	1.20%	0.086%
96	16.300	2369	2375	2381	rVV	61807	113569	4.37%	0.312%
97	16.495	2400	2407	2421	rVB	58861	140780	5.41%	0.387%

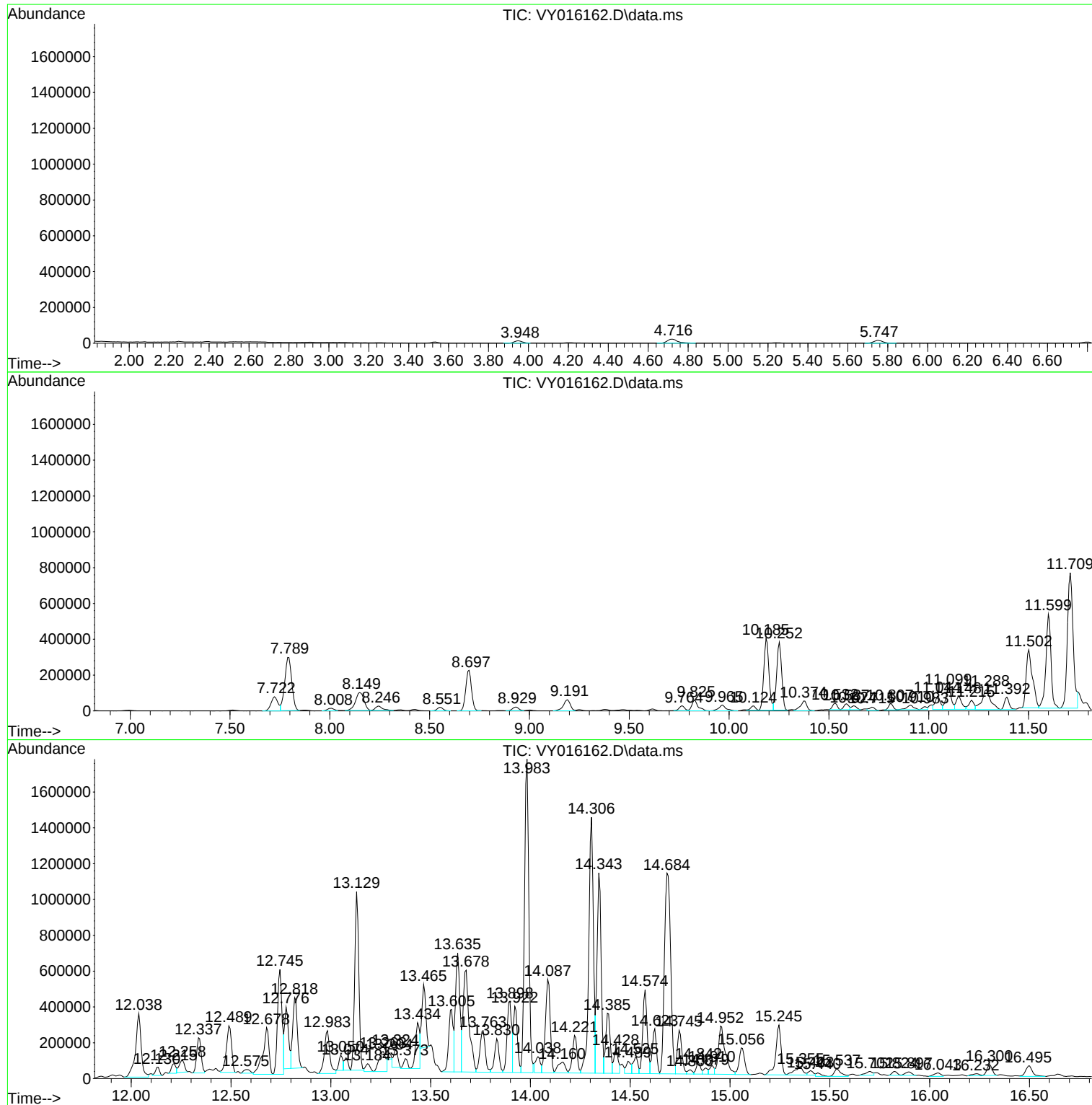
Sum of corrected areas: 36364033

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103123S.M
Quant Title : SW846 8260

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



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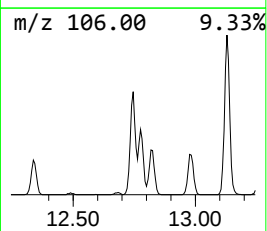
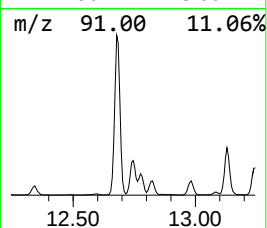
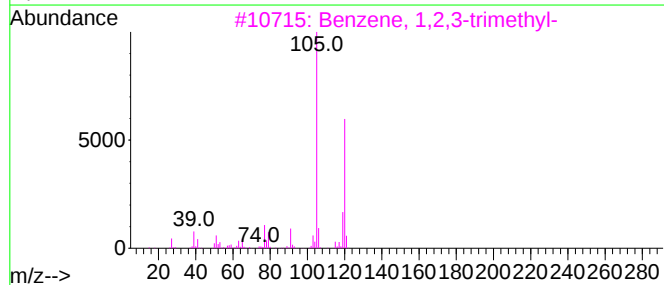
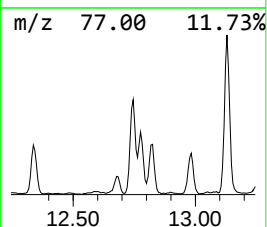
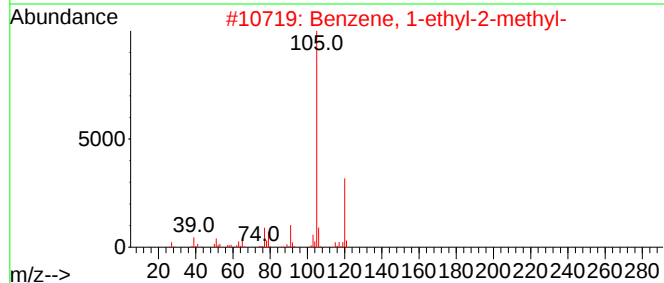
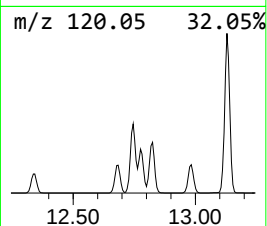
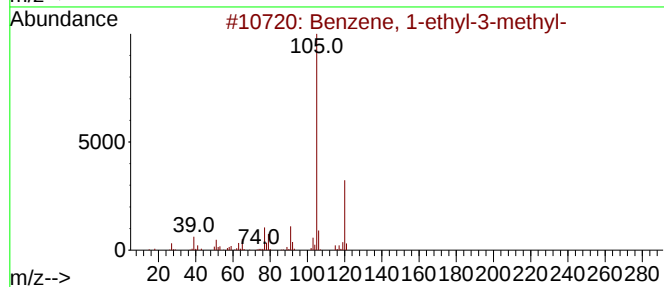
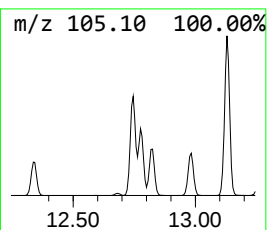
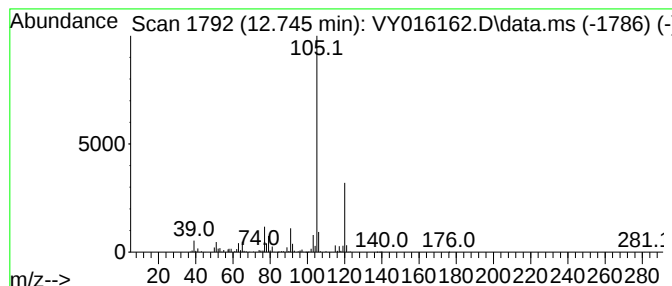
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103123S.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-ethyl-3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.745	124.72 ug/l	955500	1,4-Dichlorobenzene-d4	13.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



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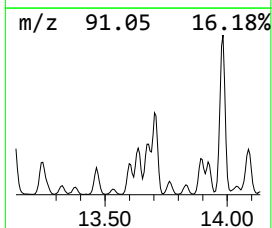
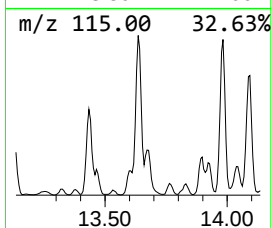
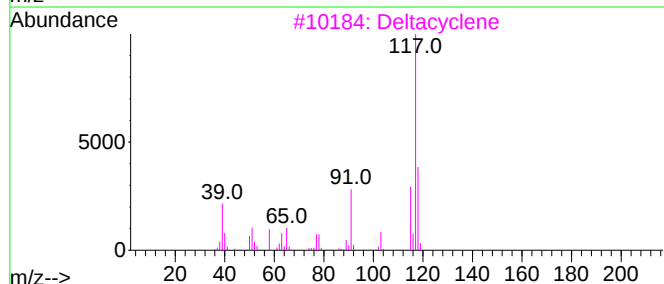
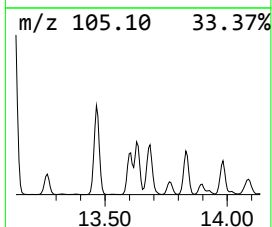
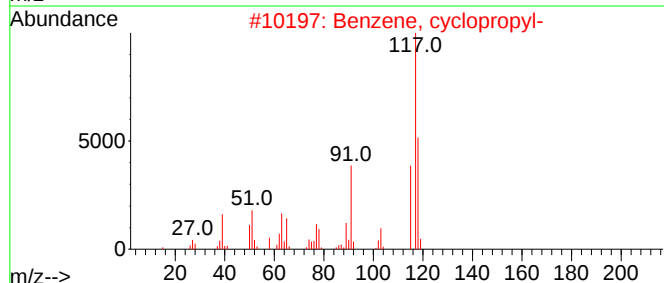
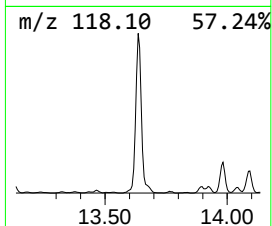
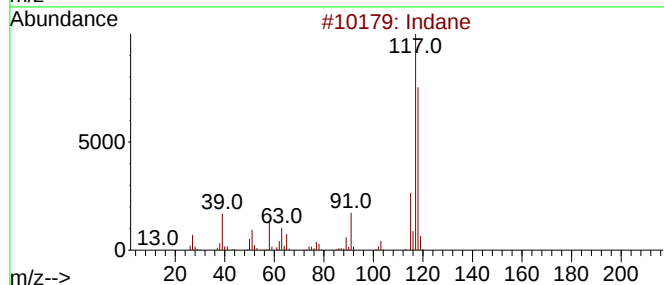
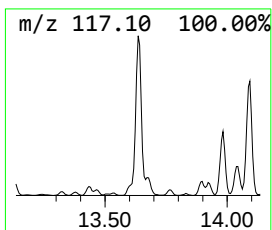
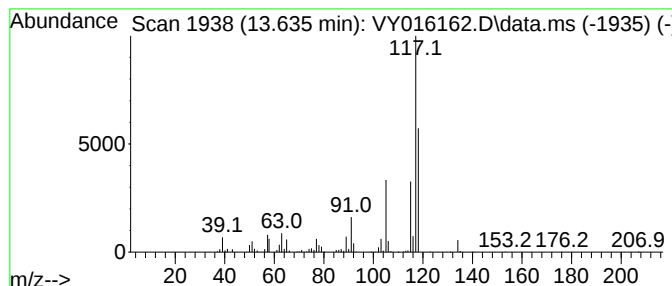
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.635	131.58 ug/l	1008080	1,4-Dichlorobenzene-d4	13.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	70
2			Benzene, cyclopropyl-	118	C9H10	000873-49-4	70
3			Deltacyclene	118	C9H10	007785-10-6	58
4			Benzene, 2-propenyl-	118	C9H10	000300-57-2	53
5			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	53



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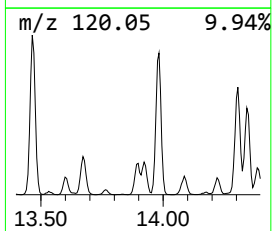
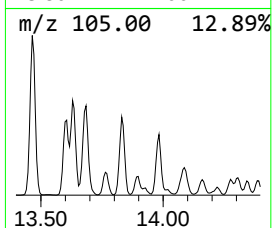
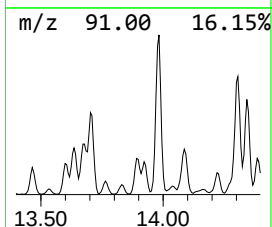
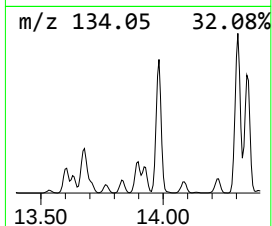
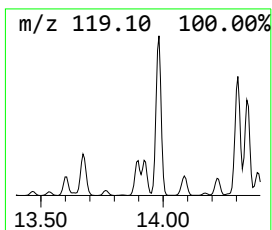
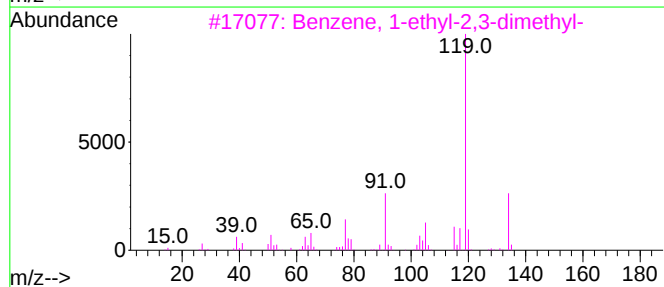
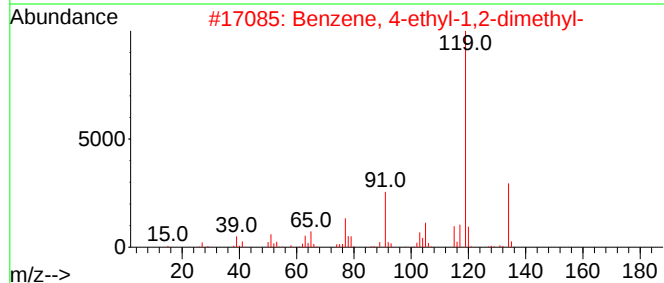
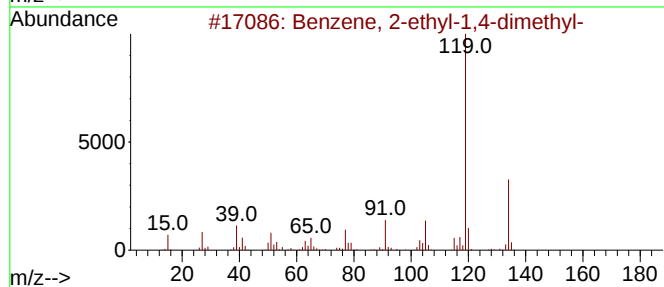
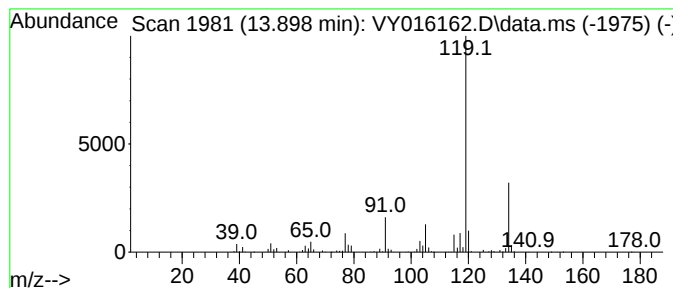
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Quant Title : SW846 8260

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Peak Number 3 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.898	84.80 ug/l	649721	1,4-Dichlorobenzene-d4	13.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	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\VY110123\
Data File : VY016162.D
Acq On : 01 Nov 2023 12:42
Operator : SY/MD
Sample : 05102-06
Misc : 5.18g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
67S-SB08-1619

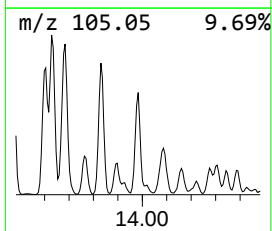
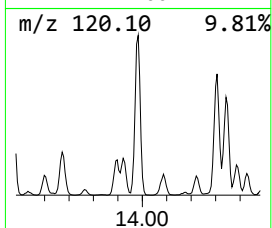
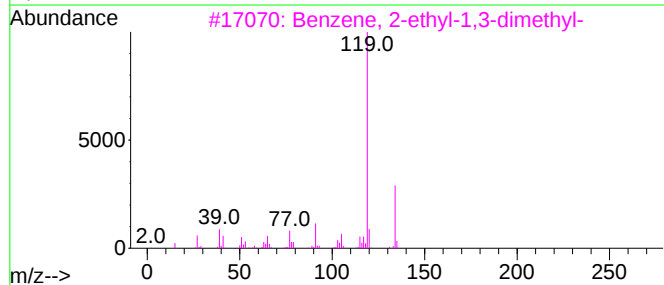
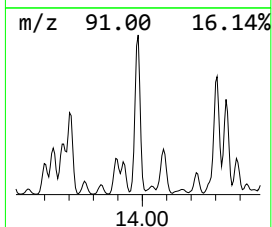
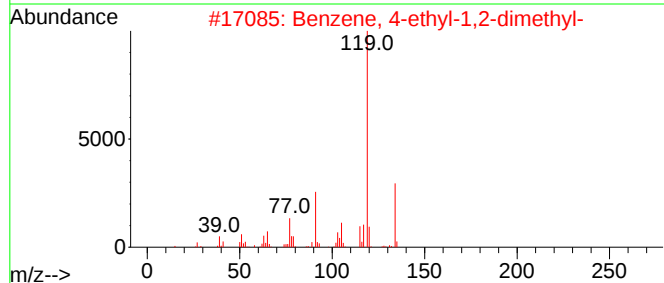
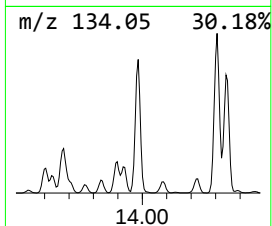
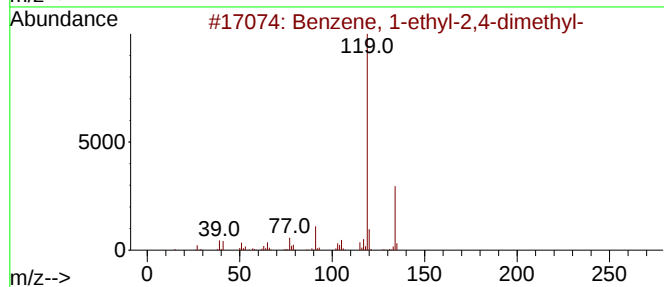
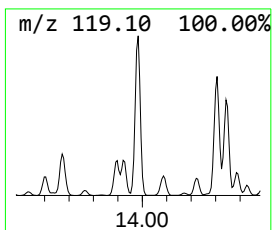
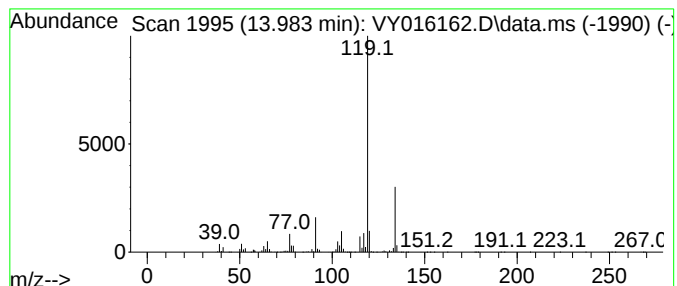
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.983	339.50 ug/l	2601030	1,4-Dichlorobenzene-d4	13.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	97
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
5			o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110123\
Data File : VY016162.D
Acq On : 01 Nov 2023 12:42
Operator : SY/MD
Sample : 05102-06
Misc : 5.18g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
67S-SB08-1619

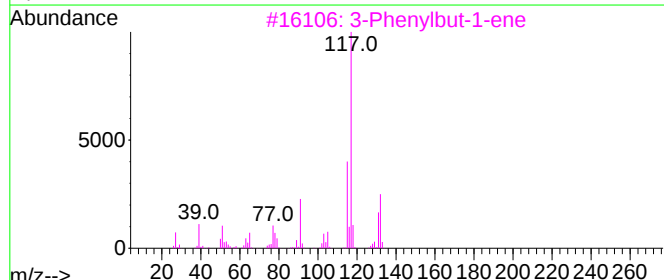
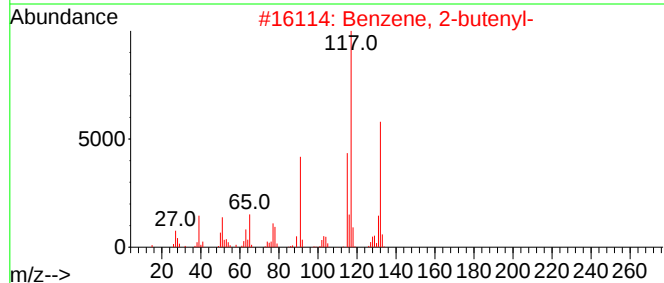
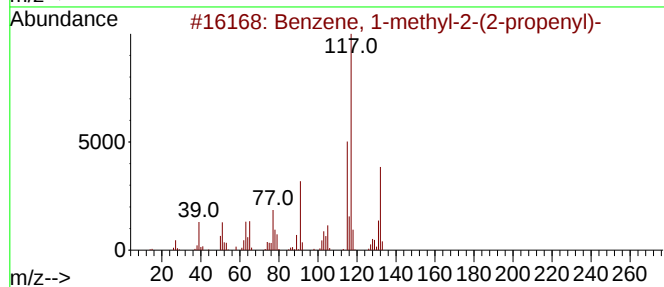
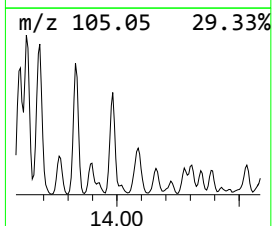
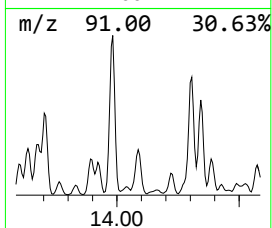
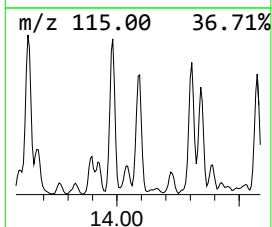
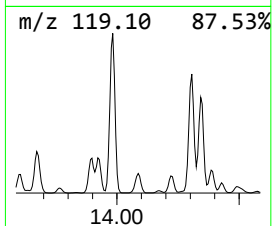
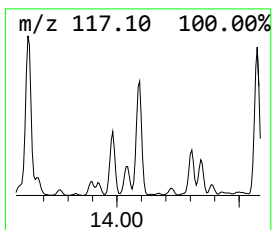
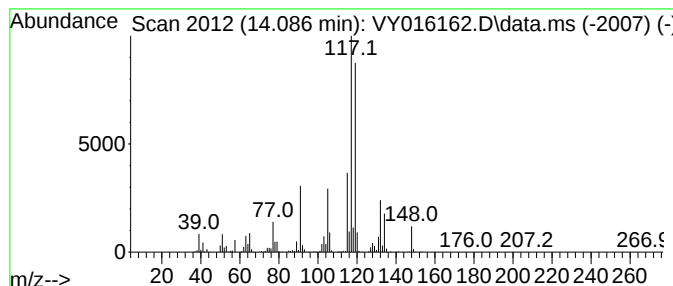
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Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1-methyl-2-(2-prop... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.086	113.60 ug/l	870295	1,4-Dichlorobenzene-d4	13.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	70
2			Benzene, 2-butenyl-	132	C10H12	001560-06-1	70
3			3-Phenylbut-1-ene	132	C10H12	000934-10-1	64
4			1-Phenyl-1-butene	132	C10H12	000824-90-8	64
5			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110123\
Data File : VY016162.D
Acq On : 01 Nov 2023 12:42
Operator : SY/MD
Sample : 05102-06
Misc : 5.18g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
67S-SB08-1619

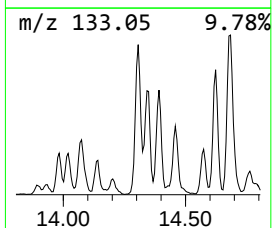
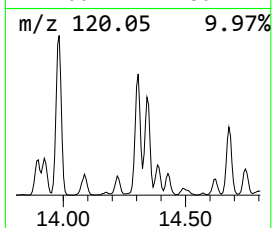
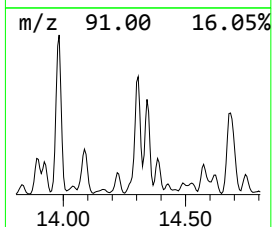
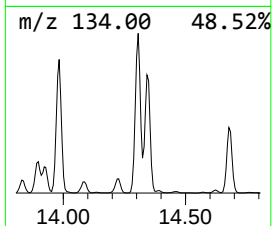
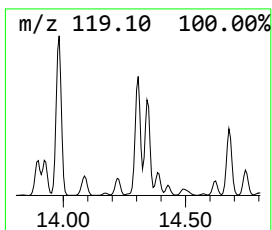
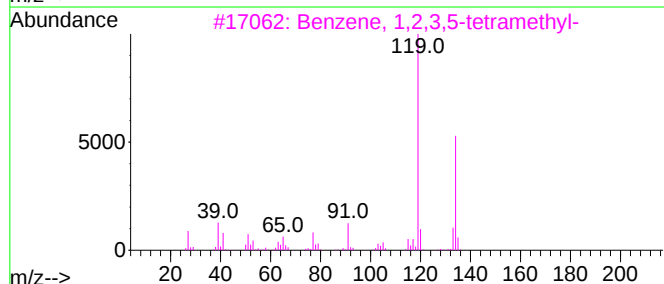
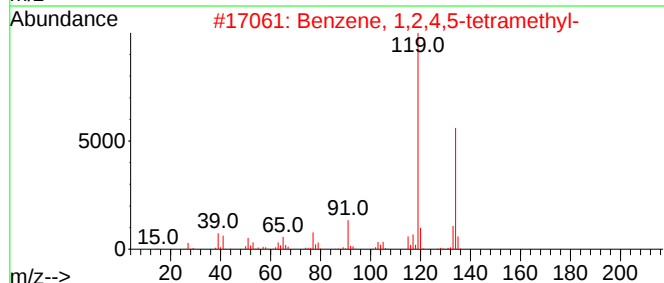
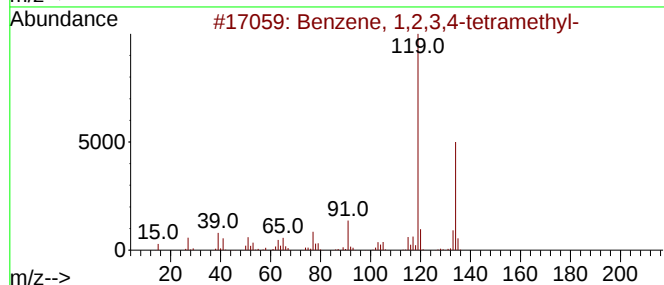
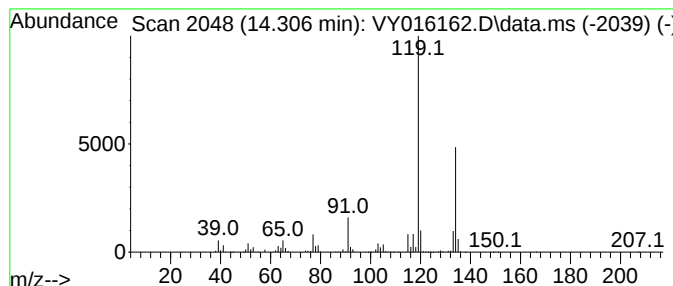
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.306	301.63 ug/l	2310910	1,4-Dichlorobenzene-d4	13.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
4			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
5			o-Cymene	134	C10H14	000527-84-4	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110123\
Data File : VY016162.D
Acq On : 01 Nov 2023 12:42
Operator : SY/MD
Sample : 05102-06
Misc : 5.18g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
67S-SB08-1619

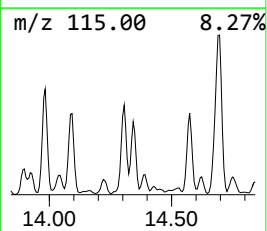
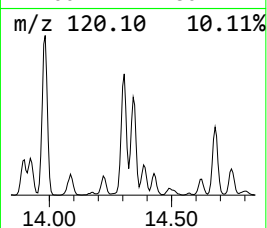
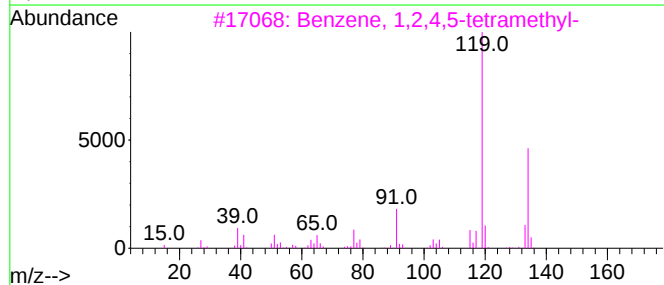
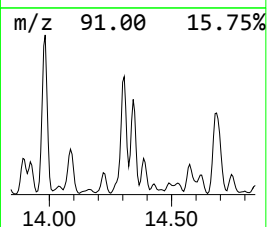
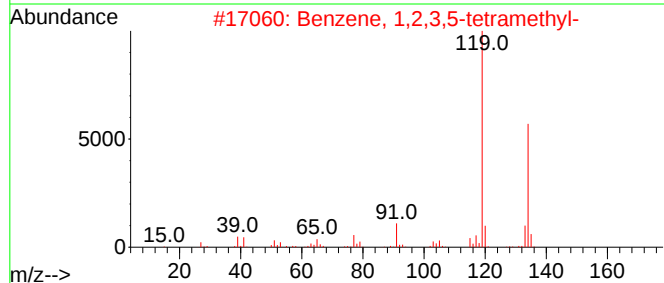
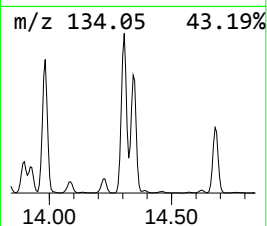
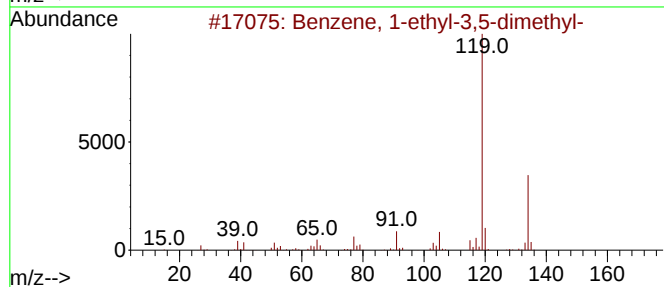
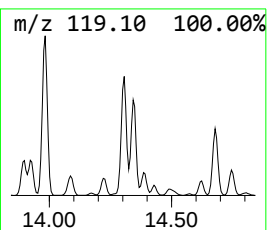
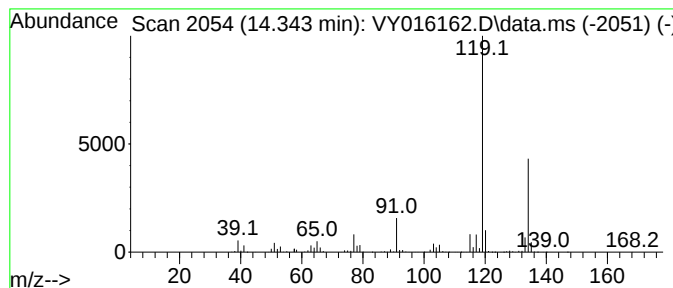
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.343	206.89 ug/l	1585050	1,4-Dichlorobenzene-d4	13.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	95
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
4			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
5			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110123\
Data File : VY016162.D
Acq On : 01 Nov 2023 12:42
Operator : SY/MD
Sample : 05102-06
Misc : 5.18g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
67S-SB08-1619

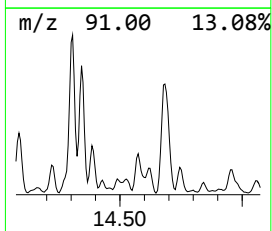
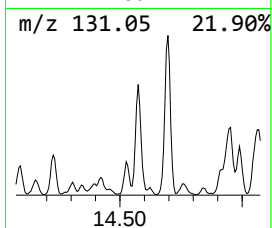
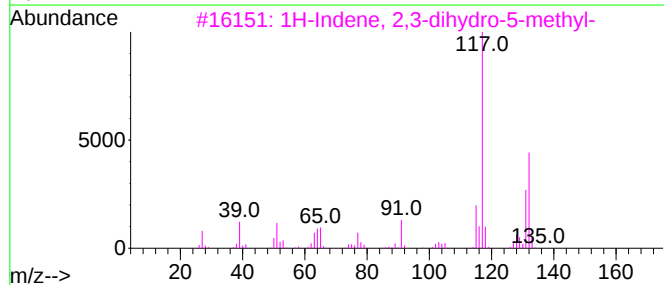
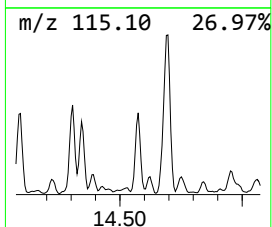
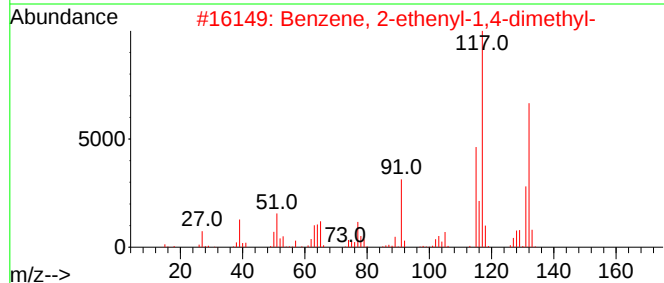
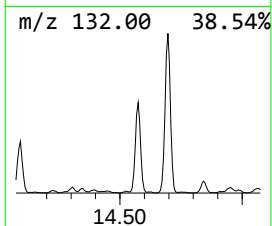
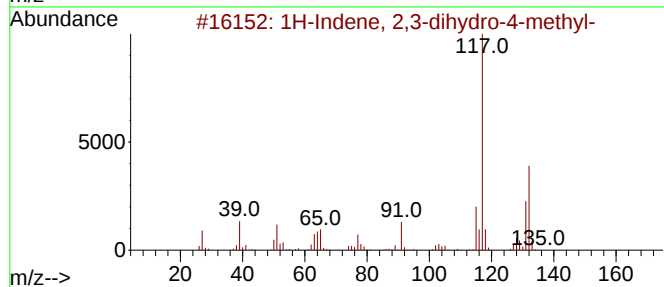
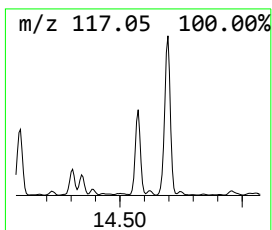
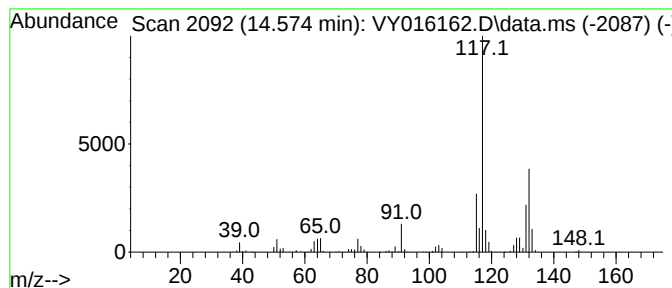
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.574	93.65 ug/l	717468	1,4-Dichlorobenzene-d4	13.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	93
2			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
3			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
4			3-Phenylbut-1-ene	132	C10H12	000934-10-1	86
5			Indan, 1-methyl-	132	C10H12	000767-58-8	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110123\
Data File : VY016162.D
Acq On : 01 Nov 2023 12:42
Operator : SY/MD
Sample : 05102-06
Misc : 5.18g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
67S-SB08-1619

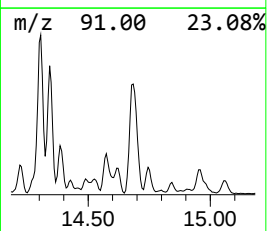
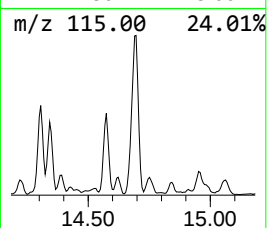
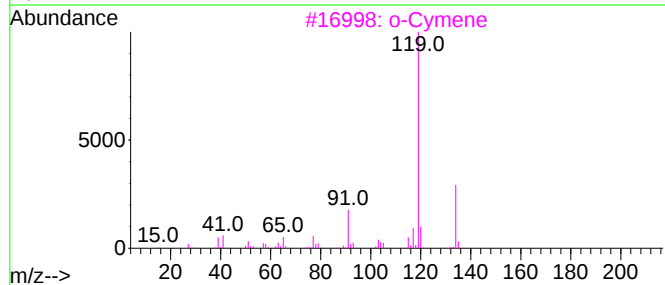
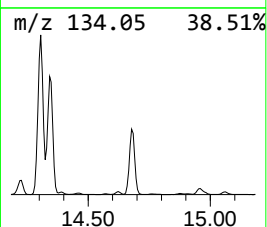
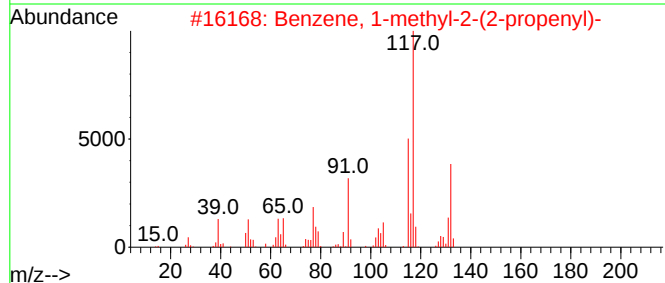
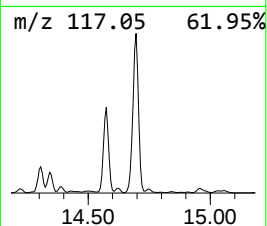
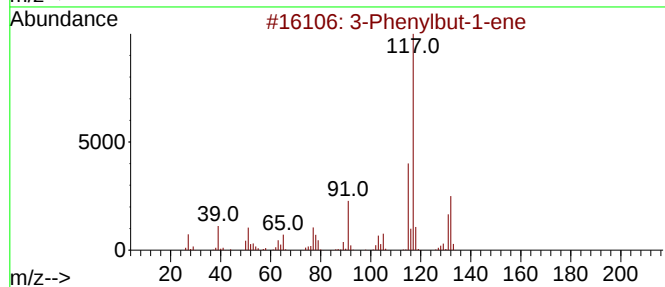
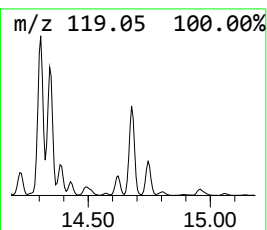
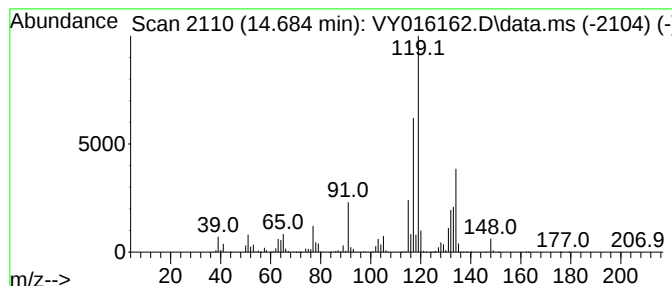
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Quant Title : SW846 8260

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

Peak Number 9 3-Phenylbut-1-ene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.684	316.85 ug/l	2427500	1,4-Dichlorobenzene-d4	13.434

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Phenylbut-1-ene	132	C10H12	000934-10-1	74
2		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	70
3		o-Cymene	134	C10H14	000527-84-4	60
4		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	60
5		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110123\
Data File : VY016162.D
Acq On : 01 Nov 2023 12:42
Operator : SY/MD
Sample : 05102-06
Misc : 5.18g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
67S-SB08-1619

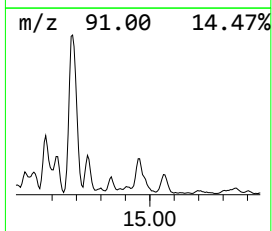
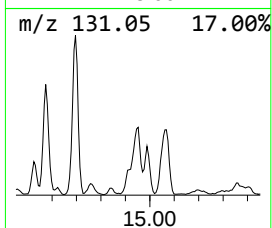
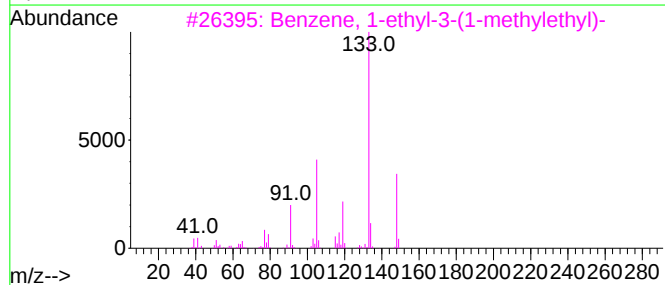
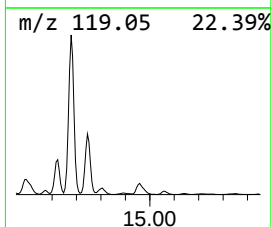
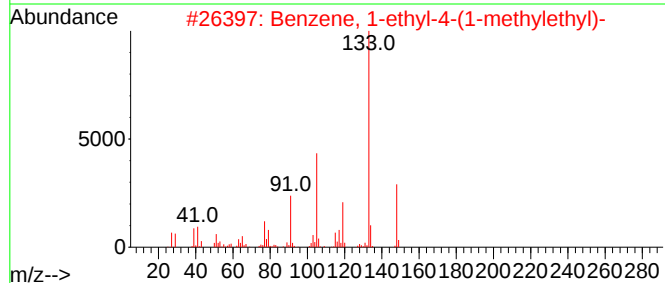
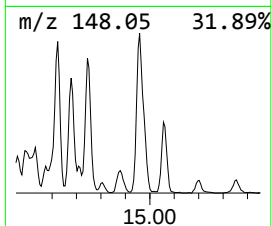
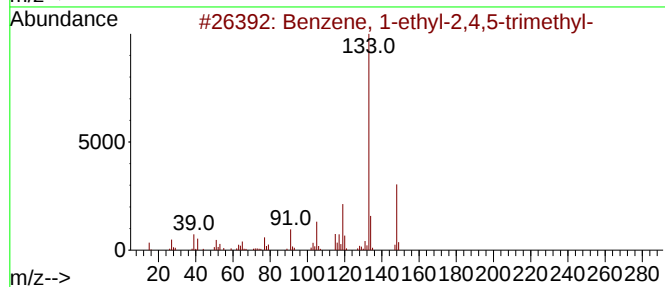
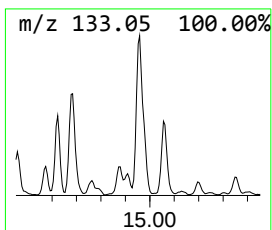
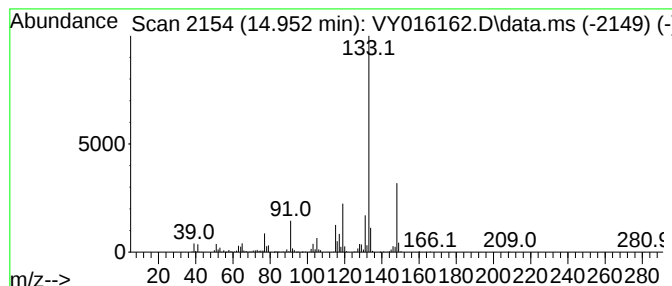
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103123S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1-ethyl-2,4,5-trim... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.952	82.85 ug/l	634723	1,4-Dichlorobenzene-d4	13.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	90
2			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	87
3			Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	83
4			Benzene, pentamethyl-	148	C11H16	000700-12-9	83
5			4-tert-Butyltoluene	148	C11H16	000098-51-1	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110123\
Data File : VY016162.D
Acq On : 01 Nov 2023 12:42
Operator : SY/MD
Sample : 05102-06
Misc : 5.18g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
67S-SB08-1619

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103123S.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
Benzene, 1-ethy...	12.745	124.7	ug/l	955500	4	13.434	383068	50.0
Indane	13.635	131.6	ug/l	1008080	4	13.434	383068	50.0
Benzene, 2-ethy...	13.898	84.8	ug/l	649721	4	13.434	383068	50.0
Benzene, 1-ethy...	13.983	339.5	ug/l	2601030	4	13.434	383068	50.0
Benzene, 1-meth...	14.086	113.6	ug/l	870295	4	13.434	383068	50.0
Benzene, 1,2,3,...	14.306	301.6	ug/l	2310910	4	13.434	383068	50.0
Benzene, 1-ethy...	14.343	206.9	ug/l	1585050	4	13.434	383068	50.0
1H-Indene, 2,3-...	14.574	93.7	ug/l	717468	4	13.434	383068	50.0
3-Phenylbut-1-ene	14.684	316.9	ug/l	2427500	4	13.434	383068	50.0
Benzene, 1-ethy...	14.952	82.8	ug/l	634723	4	13.434	383068	50.0