

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102022\
 Data File : VY011033.D
 Acq On : 20 Oct 2022 18:14
 Operator : KP/MD
 Sample : N5193-08
 Misc : 5.83g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 LSP-SS-04-05-15

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\82Y101722S.M
 Title : SW846 8260

Signal : TIC: VY011033.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.710	465	474	487	rBV2	13164	46354	1.94%	0.130%
2	7.716	954	967	973	rBV	274108	669720	28.07%	1.878%
3	7.789	973	979	990	rVB	423004	956454	40.09%	2.682%
4	7.996	1005	1013	1020	rBV3	9787	24709	1.04%	0.069%
5	8.136	1027	1036	1046	rBV	242414	547450	22.95%	1.535%
6	8.685	1118	1126	1139	rBV	593166	1180670	49.49%	3.311%
7	9.179	1196	1207	1213	rBV2	53404	131139	5.50%	0.368%
8	9.459	1243	1253	1260	rBV4	10507	26242	1.10%	0.074%
9	9.606	1271	1277	1284	rVB3	14796	28216	1.18%	0.079%
10	9.819	1306	1312	1315	rBV	43045	76110	3.19%	0.213%
11	9.959	1325	1335	1346	rBV	54747	131980	5.53%	0.370%
12	10.179	1363	1371	1385	rBV	883994	1607589	67.38%	4.508%
13	10.343	1394	1398	1400	rBV2	19181	29709	1.25%	0.083%
14	10.520	1423	1427	1432	rBV2	30167	45484	1.91%	0.128%
15	10.606	1432	1441	1448	rBV6	48551	144005	6.04%	0.404%
16	10.709	1454	1458	1463	rVB3	32666	52805	2.21%	0.148%
17	10.801	1463	1473	1478	rBV3	43147	87914	3.69%	0.247%
18	10.904	1478	1490	1496	rBV2	59002	161152	6.75%	0.452%
19	10.965	1496	1500	1503	rBV5	20947	33006	1.38%	0.093%
20	11.038	1508	1512	1516	rVV	50502	77730	3.26%	0.218%
21	11.087	1516	1520	1525	rVB3	58431	96236	4.03%	0.270%
22	11.142	1525	1529	1534	rBV3	21387	33714	1.41%	0.095%
23	11.203	1534	1539	1543	rBV2	52114	79568	3.34%	0.223%
24	11.276	1543	1551	1562	rVB4	174626	475413	19.93%	1.333%
25	11.380	1562	1568	1577	rBV	223383	393853	16.51%	1.104%
26	11.490	1579	1586	1592	rBV	542776	875747	36.71%	2.456%
27	11.587	1595	1602	1605	rBV5	24353	54622	2.29%	0.153%
28	11.672	1611	1616	1621	rBV6	47472	94969	3.98%	0.266%
29	11.733	1621	1626	1630	rBV	88247	147580	6.19%	0.414%
30	11.776	1630	1633	1638	rVB	70813	112342	4.71%	0.315%
31	11.831	1638	1642	1646	rBV5	15734	31170	1.31%	0.087%
32	11.892	1646	1652	1654	rBV5	26832	52717	2.21%	0.148%
33	11.928	1654	1658	1663	rVB3	60959	101896	4.27%	0.286%
34	12.002	1663	1670	1676	rBV3	161744	357940	15.00%	1.004%
35	12.057	1676	1679	1682	rVB2	42149	46374	1.94%	0.130%
36	12.117	1685	1689	1694	rVB	164100	241563	10.13%	0.677%

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Integrator: RTE

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Stop Thrs : 0

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37	12.197	1694	1702	1705	rBV4	145534	303633	12.73%	0.851%
38	12.239	1705	1709	1714	rVB3	124463	216822	9.09%	0.608%
39	12.325	1719	1723	1726	rVV	113789	216681	9.08%	0.608%
40	12.374	1727	1731	1734	rVV4	180715	414083	17.36%	1.161%
41	12.410	1734	1737	1743	rVV	274352	433271	18.16%	1.215%
42	12.483	1743	1749	1753	rVV2	410256	744968	31.23%	2.089%
43	12.520	1753	1755	1759	rVV2	81843	97054	4.07%	0.272%
44	12.569	1759	1763	1768	rVV4	57801	101219	4.24%	0.284%
45	12.666	1772	1779	1784	rVV	522883	876558	36.74%	2.458%
46	12.721	1784	1788	1793	rVV5	31023	56572	2.37%	0.159%
47	12.806	1795	1802	1807	rVV4	200002	479430	20.10%	1.344%
48	12.861	1807	1811	1816	rVB3	127172	201409	8.44%	0.565%
49	12.947	1821	1825	1829	rBV2	123518	191787	8.04%	0.538%
50	13.001	1829	1834	1837	rBV3	141679	240332	10.07%	0.674%
51	13.038	1837	1840	1846	rVV	293454	432614	18.13%	1.213%
52	13.099	1847	1850	1857	rVB5	98455	166369	6.97%	0.467%
53	13.166	1857	1861	1866	rBV	160133	228426	9.57%	0.641%
54	13.227	1866	1871	1878	rBV5	206060	572707	24.01%	1.606%
55	13.318	1878	1886	1889	rVV5	275000	526948	22.09%	1.478%
56	13.361	1889	1893	1896	rVV3	209476	303766	12.73%	0.852%
57	13.398	1896	1899	1900	rVV2	63789	78559	3.29%	0.220%
58	13.422	1900	1903	1908	rVB	184403	259928	10.90%	0.729%
59	13.593	1923	1931	1933	rBV	551978	889258	37.27%	2.494%
60	13.623	1933	1936	1941	rVV	663126	992003	41.58%	2.782%
61	13.690	1941	1947	1952	rVV2	492761	1018547	42.69%	2.856%
62	13.745	1952	1956	1961	rVV2	375205	671122	28.13%	1.882%
63	13.788	1961	1963	1968	rVV2	143888	212136	8.89%	0.595%
64	13.855	1968	1974	1979	rVV4	119196	286435	12.01%	0.803%
65	13.910	1979	1983	1987	rVV3	120105	260522	10.92%	0.731%
66	13.971	1988	1993	1998	rVV	1609320	2385711	100.00%	6.690%
67	14.026	1998	2002	2006	rVV2	261771	439286	18.41%	1.232%
68	14.081	2006	2011	2016	rVB	920624	1437939	60.27%	4.032%
69	14.148	2016	2022	2027	rBV5	166666	295658	12.39%	0.829%
70	14.196	2027	2030	2032	rBV3	57839	83169	3.49%	0.233%
71	14.263	2035	2041	2043	rVV3	404203	821447	34.43%	2.303%
72	14.294	2043	2046	2054	rVB	779327	1168405	48.98%	3.276%
73	14.379	2055	2060	2063	rBV	305757	484226	20.30%	1.358%
74	14.416	2063	2066	2070	rVV3	175136	231322	9.70%	0.649%
75	14.477	2073	2076	2080	rVB	97153	110401	4.63%	0.310%
76	14.562	2085	2090	2096	rVV2	567406	982501	41.18%	2.755%

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77	14.611	2096	2098	2102	rVB	151671	181184	7.59%	0.508%
78	14.678	2102	2109	2114	rBV3	959239	1903602	79.79%	5.338%
79	14.733	2114	2118	2124	rVB2	449476	755794	31.68%	2.119%
80	14.904	2143	2146	2148	rBV2	90739	128187	5.37%	0.359%
81	14.940	2148	2152	2156	rVV3	373528	611077	25.61%	1.714%
82	14.977	2156	2158	2165	rVV3	103490	148918	6.24%	0.418%
83	15.050	2165	2170	2176	rVB2	271046	536950	22.51%	1.506%
84	15.141	2182	2185	2190	rVB2	117506	173487	7.27%	0.486%
85	15.208	2190	2196	2202	rBV4	153174	283929	11.90%	0.796%
86	15.343	2213	2218	2222	rBV	118740	214196	8.98%	0.601%
87	15.391	2223	2226	2230	rVB2	75242	115452	4.84%	0.324%
88	15.525	2242	2248	2255	rBV2	102992	233359	9.78%	0.654%
89	15.599	2256	2260	2266	rVB6	60154	110949	4.65%	0.311%
90	15.684	2268	2274	2278	rBV4	51541	116887	4.90%	0.328%
91	15.812	2292	2295	2301	rVB3	33444	56031	2.35%	0.157%
92	16.031	2325	2331	2335	rBV5	34080	66030	2.77%	0.185%
93	16.074	2335	2338	2347	rVB4	23531	48041	2.01%	0.135%
94	16.153	2347	2351	2355	rBV2	43770	66739	2.80%	0.187%
95	16.287	2367	2373	2387	rVB	180662	386866	16.22%	1.085%
96	16.483	2398	2405	2419	rVB	145923	356341	14.94%	0.999%

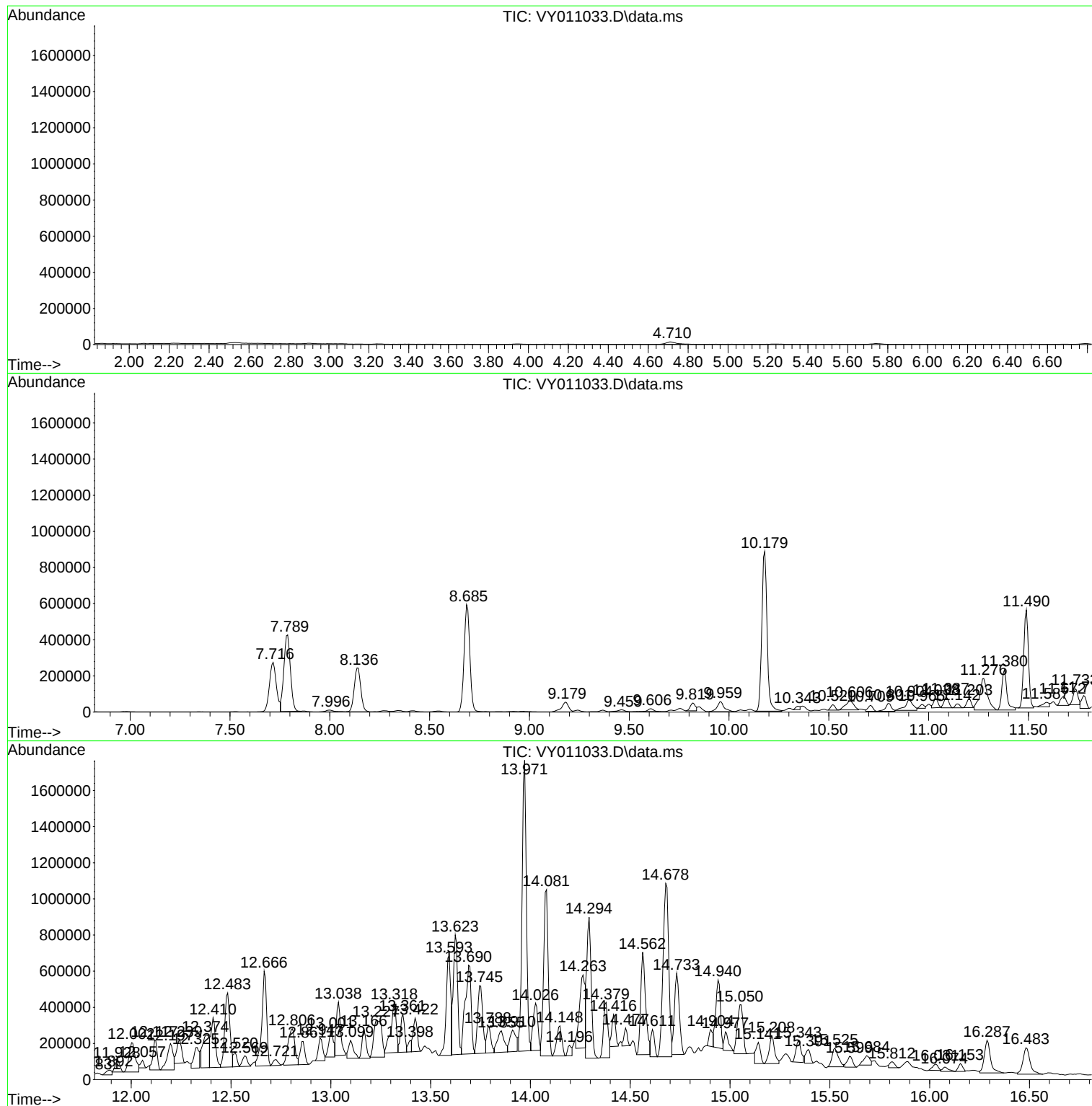
Sum of corrected areas: 35661385

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y101722S.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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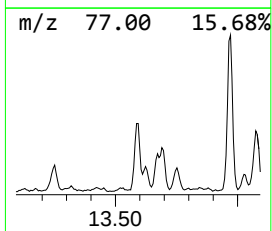
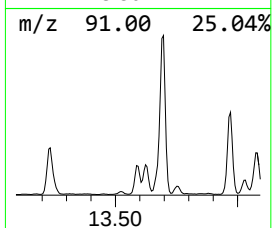
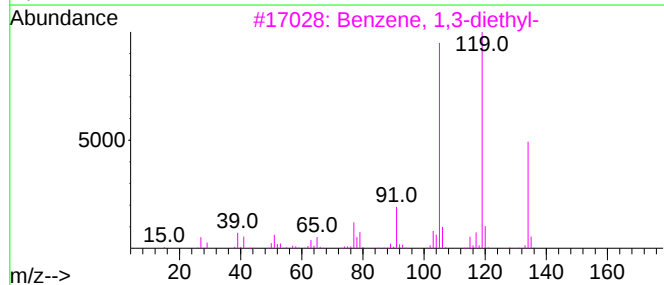
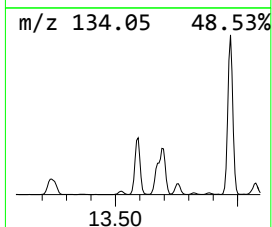
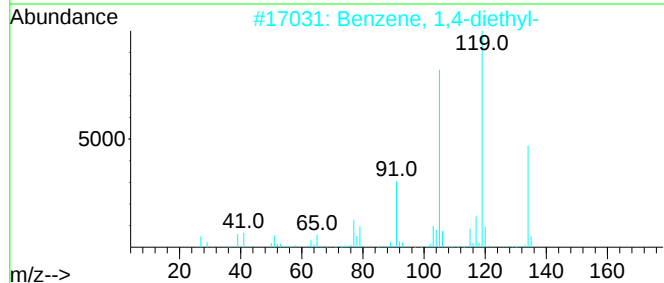
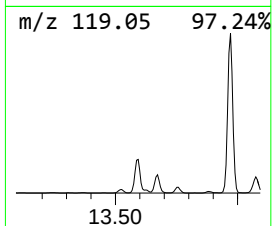
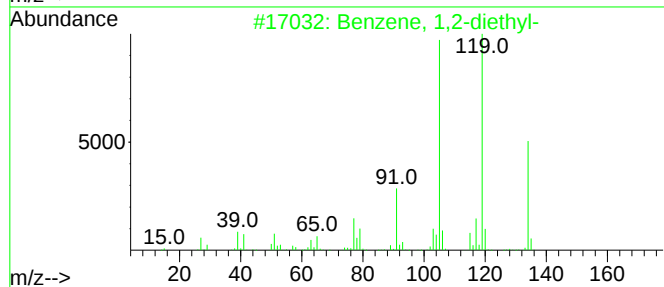
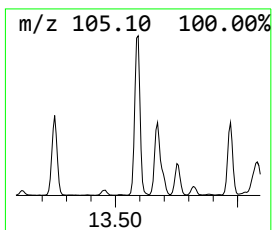
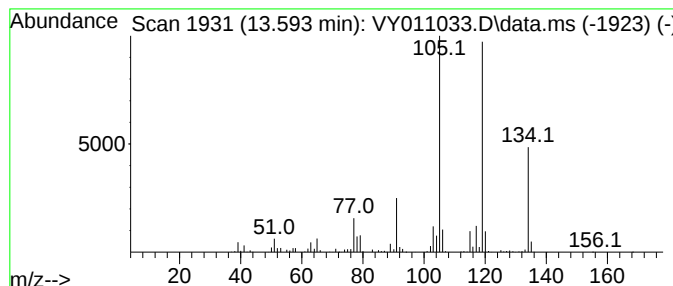
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y101722S.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1,2-diethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.593	171.06 ug/l	889258	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
3			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91



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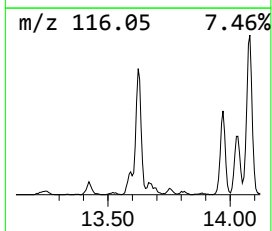
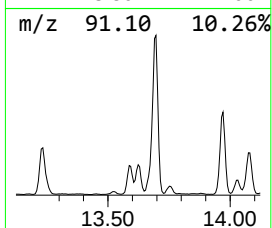
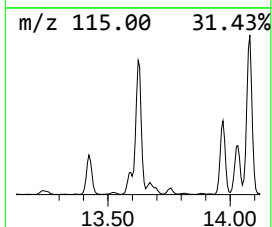
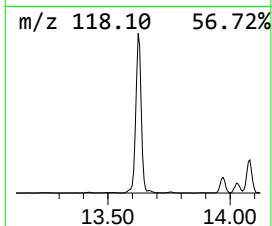
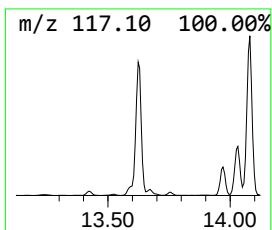
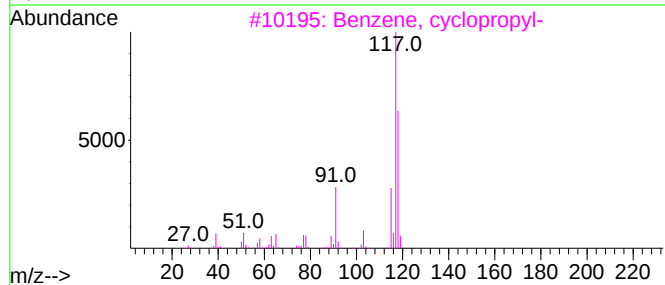
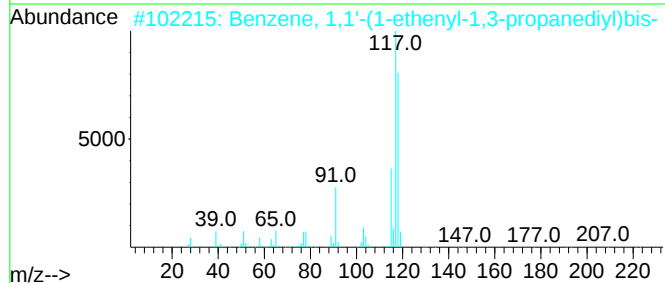
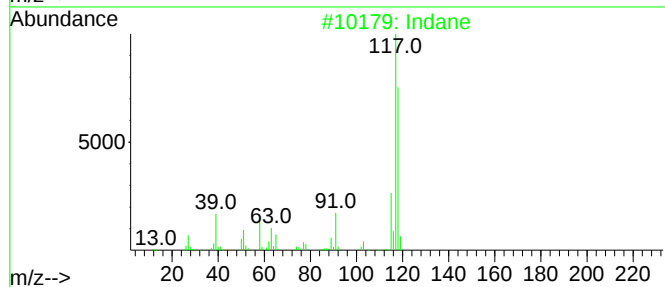
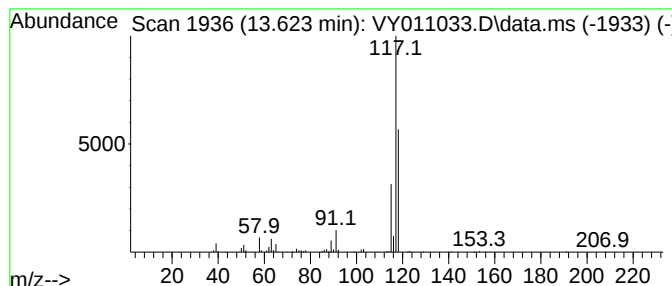
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.623	190.82 ug/l	992003	1,4-Dichlorobenzene-d4	13.422

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Indane	118	C9H10	000496-11-7	83
2		Benzene, 1,1'-(1-ethenyl-1,3-pro...	222	C17H18	061141-97-7	83
3		Benzene, cyclopropyl-	118	C9H10	000873-49-4	72
4		Benzene, 1-propenyl-	118	C9H10	000637-50-3	64
5		Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	59



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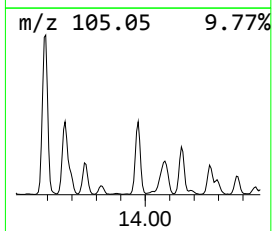
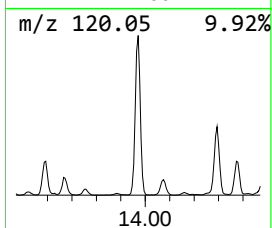
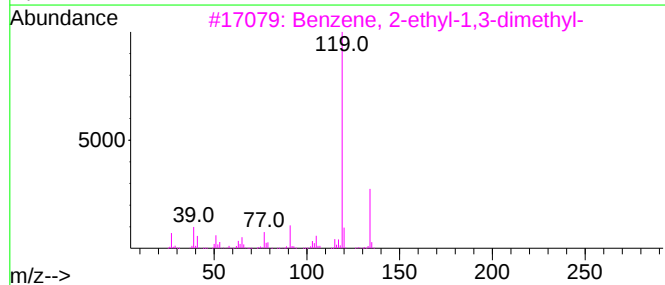
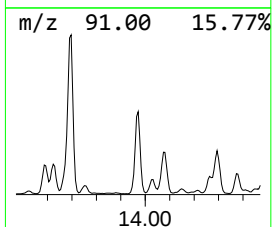
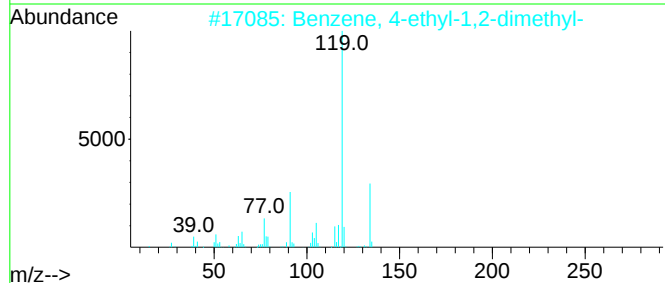
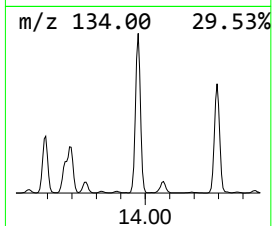
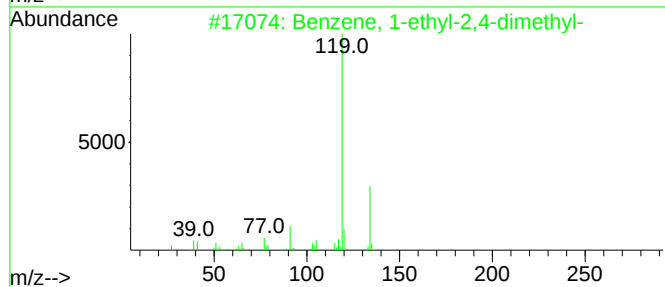
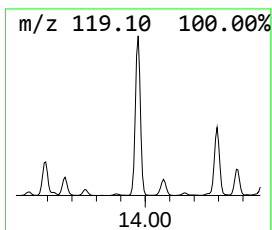
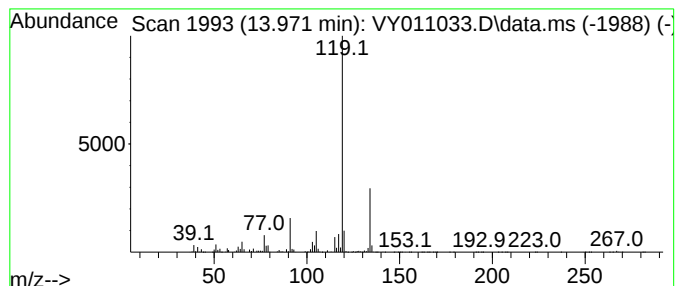
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.971	458.92 ug/l	2385710	1,4-Dichlorobenzene-d4	13.422

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\VY102022\
Data File : VY011033.D
Acq On : 20 Oct 2022 18:14
Operator : KP/MD
Sample : N5193-08
Misc : 5.83g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
LSP-SS-04-05-15

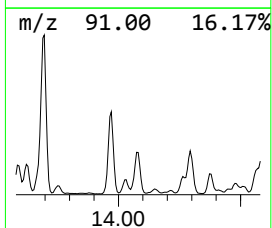
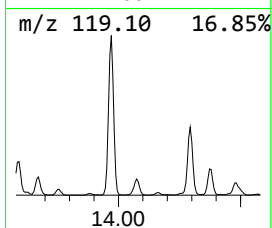
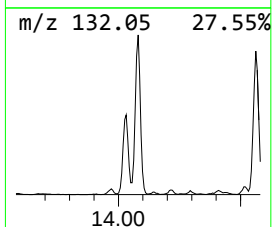
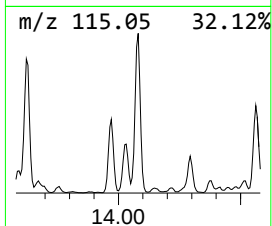
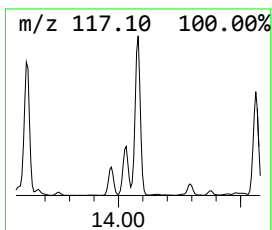
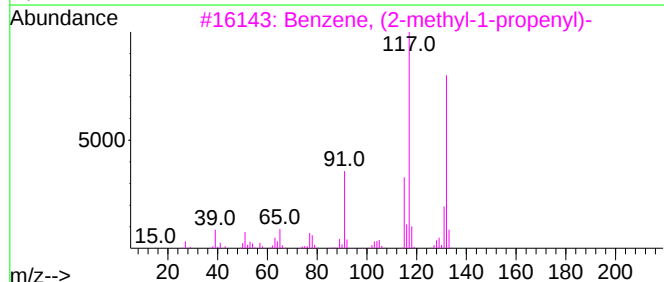
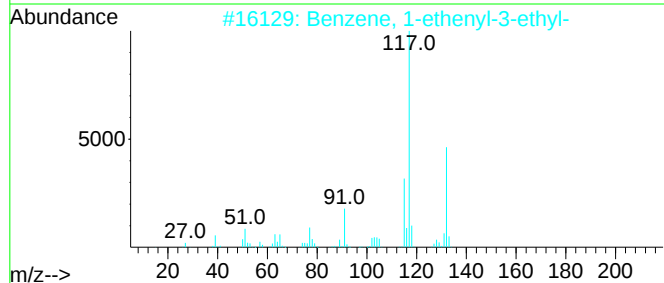
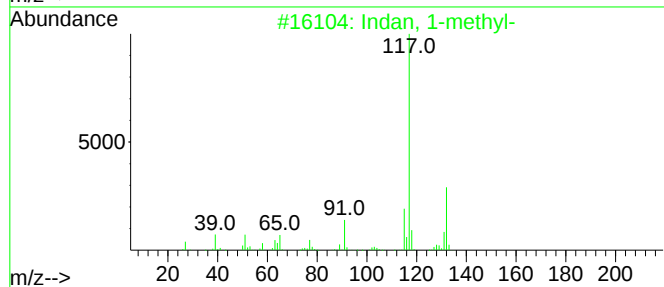
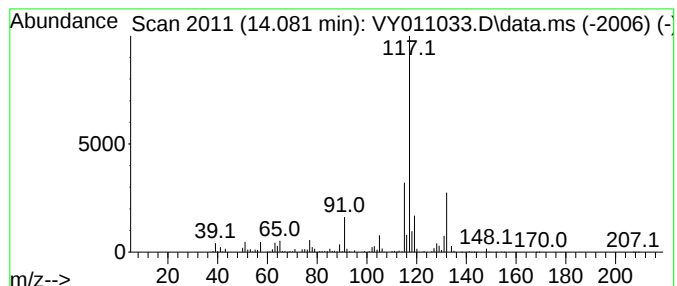
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Quant Title : SW846 8260

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

Peak Number 4 Indan, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.081	276.60 ug/l	1437940	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indan, 1-methyl-	132	C10H12	000767-58-8	93
2			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
3			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87
4			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	74
5			Benzene, 2-butenyl-	132	C10H12	001560-06-1	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102022\
Data File : VY011033.D
Acq On : 20 Oct 2022 18:14
Operator : KP/MD
Sample : N5193-08
Misc : 5.83g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
LSP-SS-04-05-15

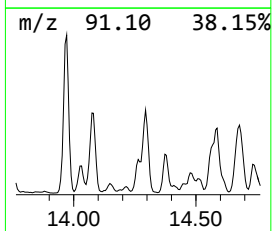
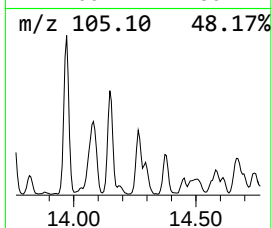
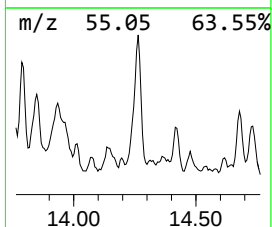
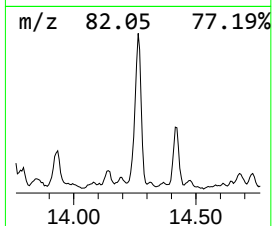
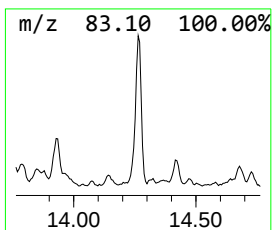
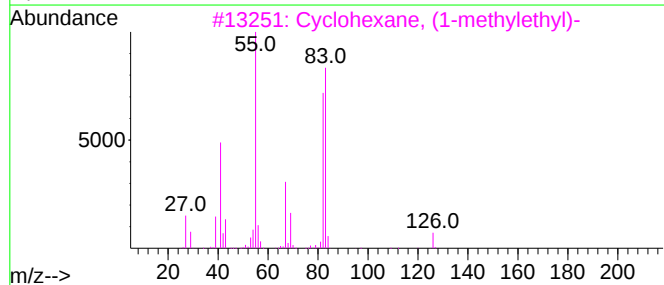
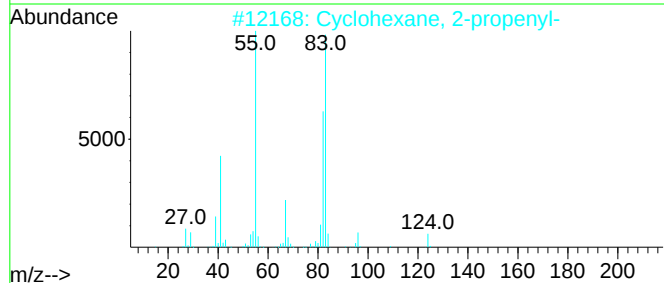
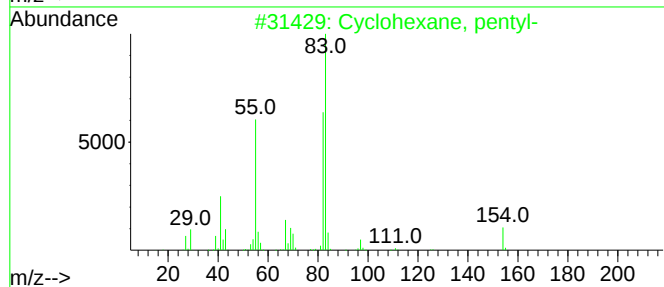
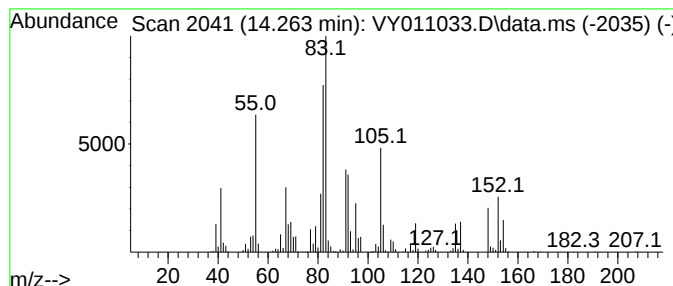
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Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, pentyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.263	158.01 ug/l	821447	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, pentyl-	154	C11H22	004292-92-6	53
2			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	43
3			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	43
4			Cyclohexane, decyl-	224	C16H32	001795-16-0	43
5			Cyclohexane, (1-methylbutyl)-	154	C11H22	061208-94-4	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102022\
Data File : VY011033.D
Acq On : 20 Oct 2022 18:14
Operator : KP/MD
Sample : N5193-08
Misc : 5.83g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
LSP-SS-04-05-15

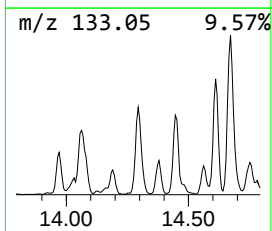
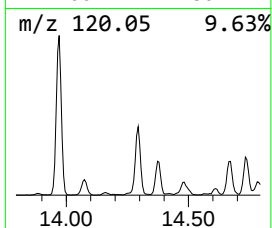
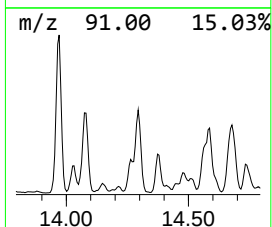
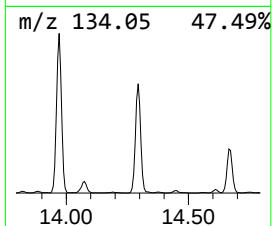
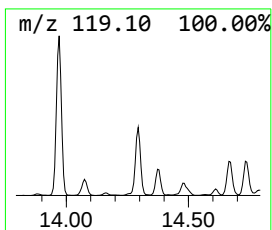
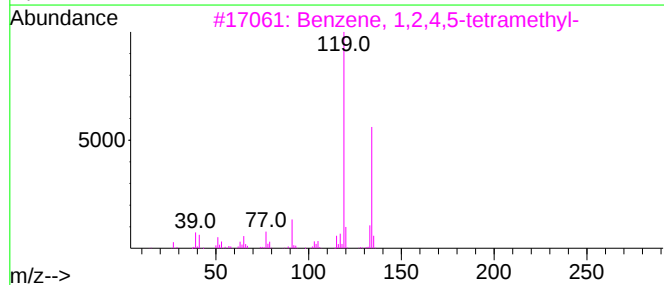
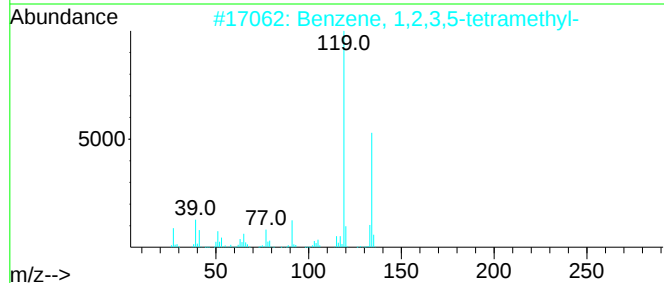
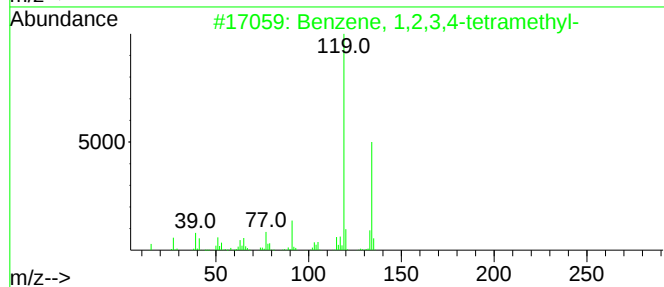
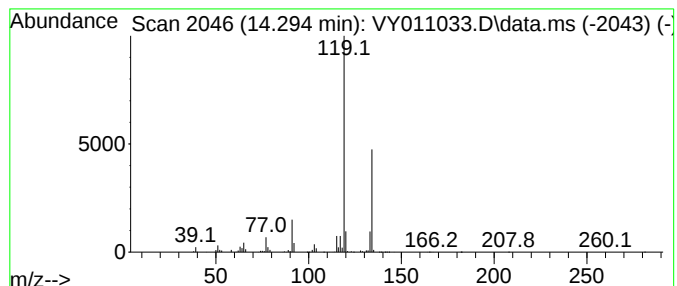
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.294	224.76 ug/l	1168410	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102022\
Data File : VY011033.D
Acq On : 20 Oct 2022 18:14
Operator : KP/MD
Sample : N5193-08
Misc : 5.83g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
LSP-SS-04-05-15

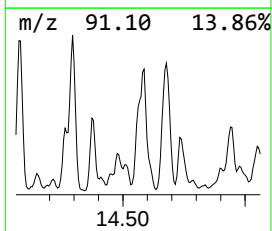
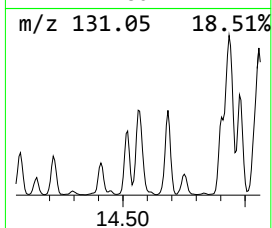
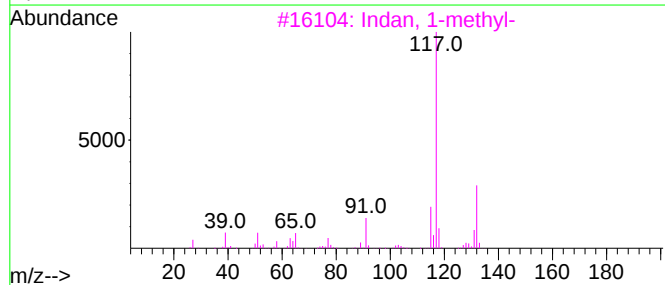
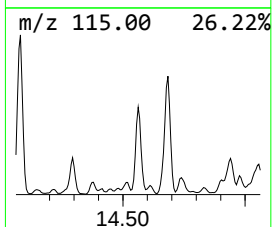
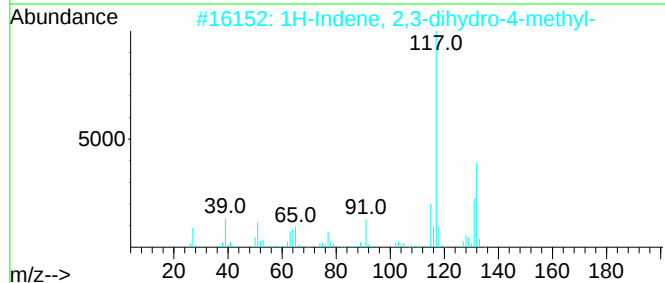
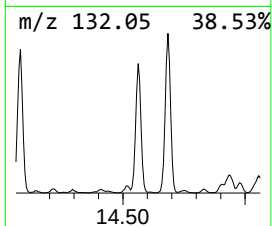
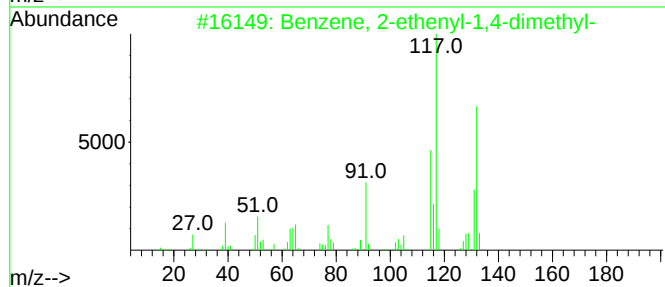
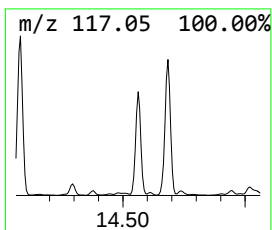
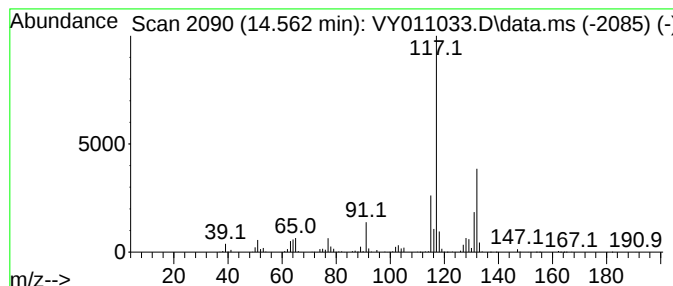
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.562	189.00 ug/l	982501	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	95
3			Indan, 1-methyl-	132	C10H12	000767-58-8	93
4			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
5			3-Phenylbut-1-ene	132	C10H12	000934-10-1	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102022\
Data File : VY011033.D
Acq On : 20 Oct 2022 18:14
Operator : KP/MD
Sample : N5193-08
Misc : 5.83g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
LSP-SS-04-05-15

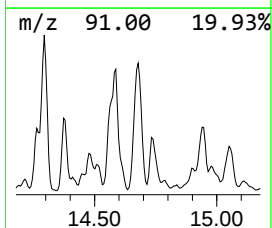
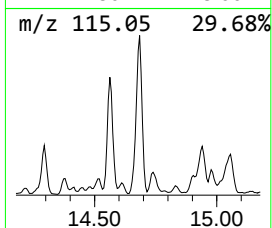
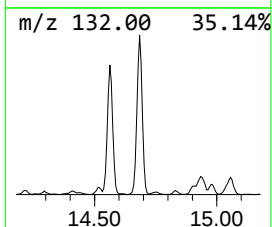
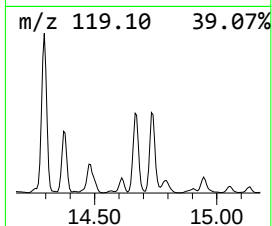
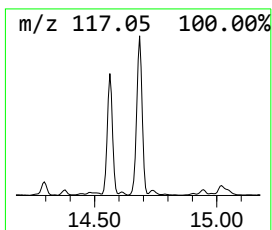
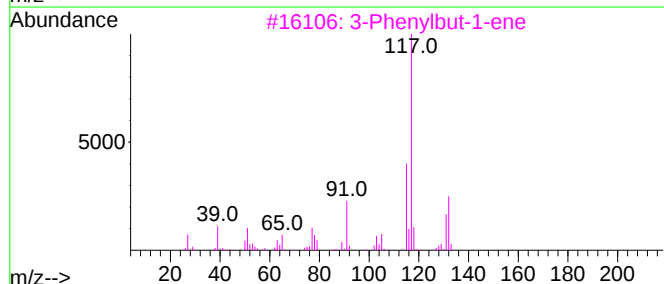
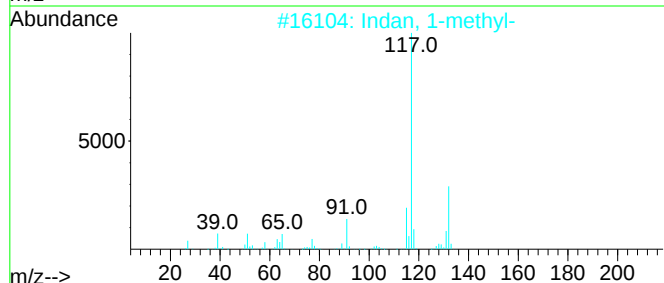
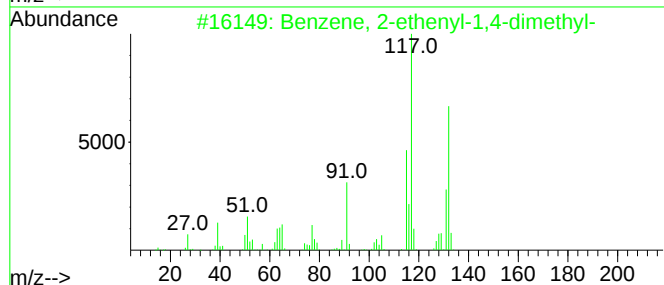
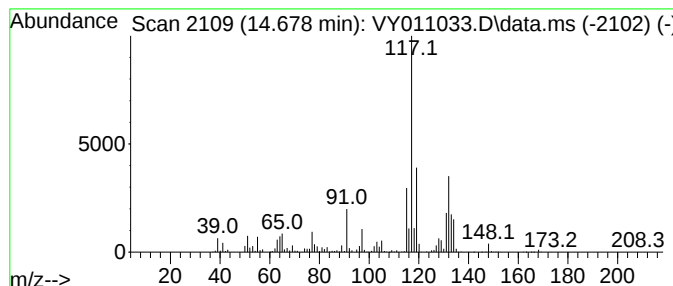
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Quant Title : SW846 8260

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

Peak Number 8 3-Phenylbut-1-ene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.678	366.18 ug/l	1903600	1,4-Dichlorobenzene-d4	13.422

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	89
2		Indan, 1-methyl-	132	C10H12	000767-58-8	70
3		3-Phenylbut-1-ene	132	C10H12	000934-10-1	70
4		1-Phenyl-1-butene	132	C10H12	000824-90-8	62
5		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102022\
Data File : VY011033.D
Acq On : 20 Oct 2022 18:14
Operator : KP/MD
Sample : N5193-08
Misc : 5.83g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
LSP-SS-04-05-15

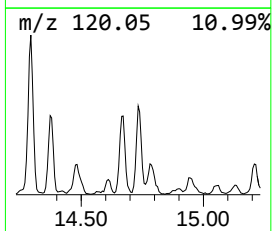
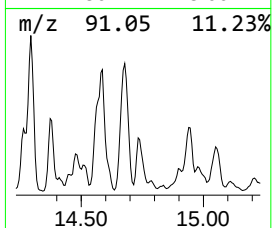
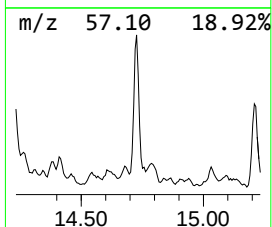
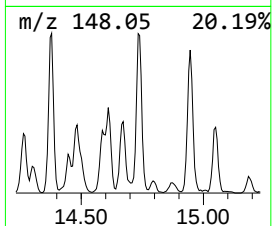
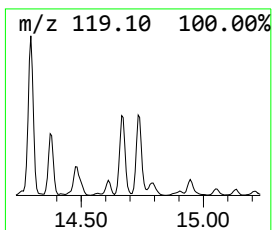
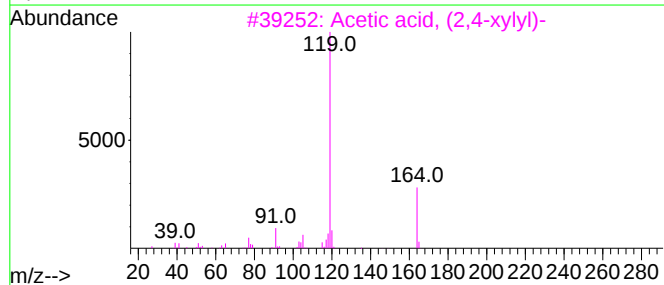
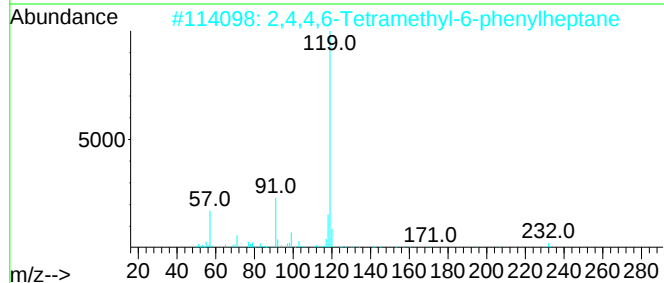
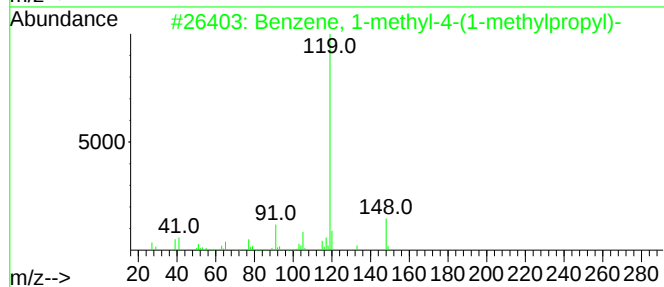
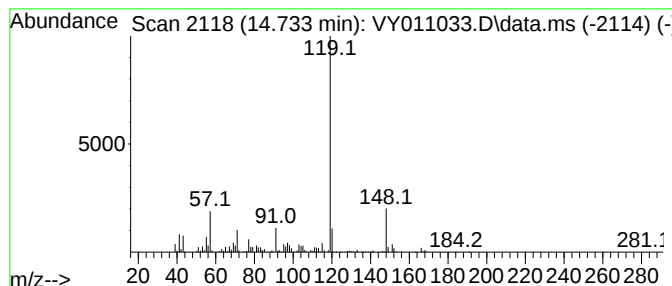
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Quant Title : SW846 8260

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

Peak Number 9 Benzene, 1-methyl-4-(1-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.733	145.38 ug/l	755794	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	64
2			2,4,4,6-Tetramethyl-6-phenylheptane	232	C17H28	1010293-28-6	59
3			Acetic acid, (2,4-xylyl)-	164	C10H12O2	006331-04-0	50
4			m-Toluic acid, undec-2-enyl ester	288	C19H28O2	1000292-61-3	50
5			2-Propenal, 3-(2-pyridinylamino)-	148	C8H8N2O	068970-82-1	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102022\
Data File : VY011033.D
Acq On : 20 Oct 2022 18:14
Operator : KP/MD
Sample : N5193-08
Misc : 5.83g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
LSP-SS-04-05-15

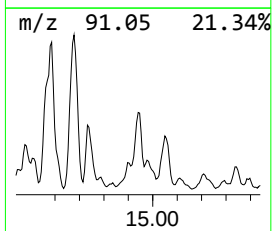
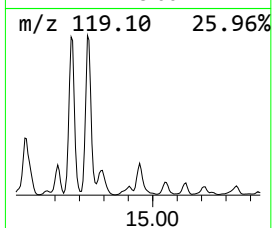
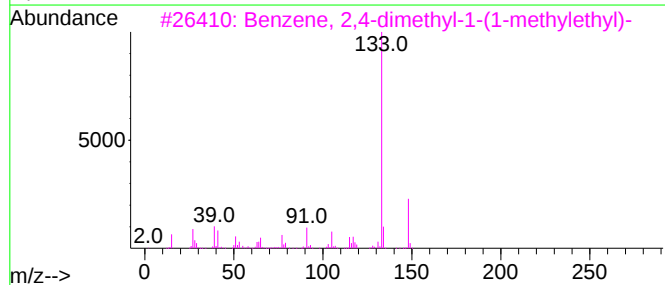
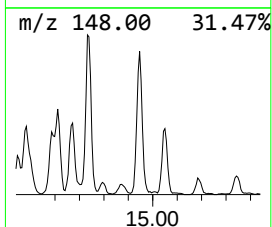
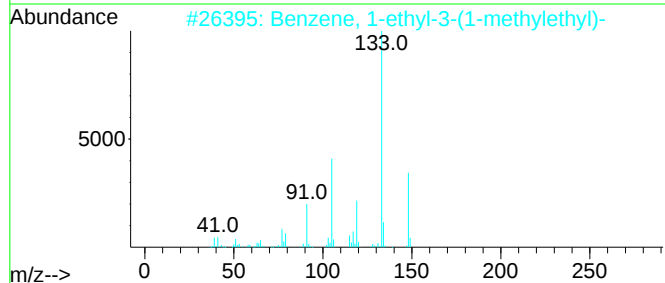
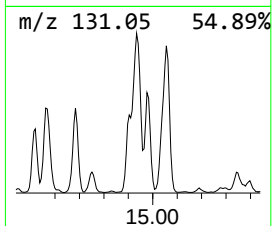
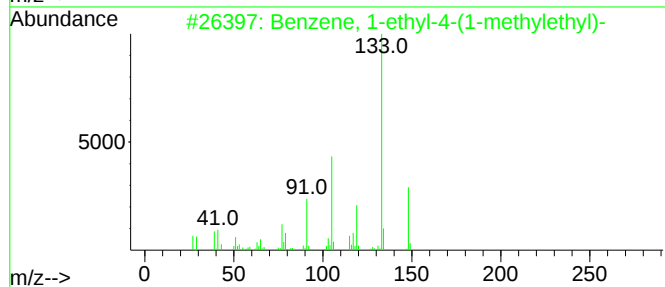
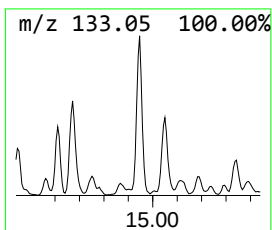
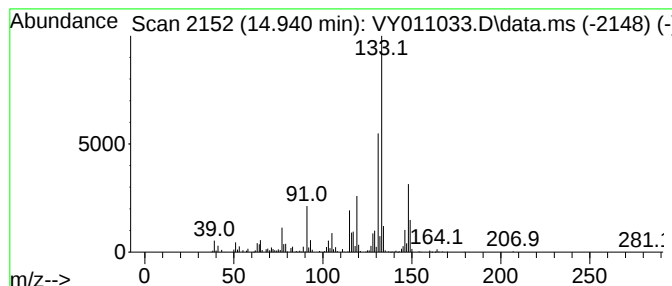
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y101722S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1-ethyl-4-(1-methy... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.940	117.55 ug/l	611077	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	64
2			Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	58
3			Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	49
4			Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	49
5			1,5,6,7-Tetramethylbicyclo[3.2.0...	148	C11H16	134329-46-7	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102022\
Data File : VY011033.D
Acq On : 20 Oct 2022 18:14
Operator : KP/MD
Sample : N5193-08
Misc : 5.83g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
LSP-SS-04-05-15

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y101722S.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, 1,2-di...	13.593	171.1	ug/l	889258	4	13.422	259928	50.0
Indane	13.623	190.8	ug/l	992003	4	13.422	259928	50.0
Benzene, 1-ethy...	13.971	458.9	ug/l	2385710	4	13.422	259928	50.0
Indan, 1-methyl-	14.081	276.6	ug/l	1437940	4	13.422	259928	50.0
Cyclohexane, pe...	14.263	158.0	ug/l	821447	4	13.422	259928	50.0
Benzene, 1,2,3,...	14.294	224.8	ug/l	1168410	4	13.422	259928	50.0
Benzene, 2-ethe...	14.562	189.0	ug/l	982501	4	13.422	259928	50.0
3-Phenylbut-1-ene	14.678	366.2	ug/l	1903600	4	13.422	259928	50.0
Benzene, 1-meth...	14.733	145.4	ug/l	755794	4	13.422	259928	50.0
Benzene, 1-ethy...	14.940	117.6	ug/l	611077	4	13.422	259928	50.0