

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041125\
 Data File : VY021861.D
 Acq On : 11 Apr 2025 15:54
 Operator : SY/MD
 Sample : Q1783-01
 Misc : 5.65g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SU-03-41125

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\82Y032725S.M
 Title : SW846 8260

Signal : TIC: VY021861.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.634	960	970	976	rBV	62079	149763	12.37%	1.074%
2	7.707	976	982	993	rVB	94435	224686	18.56%	1.612%
3	8.061	1031	1040	1051	rBV	50711	116876	9.66%	0.839%
4	8.616	1121	1131	1141	rBV	143406	275477	22.76%	1.976%
5	9.110	1200	1212	1219	rBV3	10173	23207	1.92%	0.166%
6	9.750	1311	1317	1321	rBV3	13955	25814	2.13%	0.185%
7	9.890	1329	1340	1348	rBV3	11418	26179	2.16%	0.188%
8	10.109	1368	1376	1382	rBV	248538	448918	37.09%	3.221%
9	10.170	1382	1386	1392	rVV	51231	90572	7.48%	0.650%
10	10.231	1392	1396	1399	rVV5	8915	15092	1.25%	0.108%
11	10.298	1399	1407	1415	rVB	78223	139195	11.50%	0.999%
12	10.445	1423	1431	1439	rVB2	17790	36747	3.04%	0.264%
13	10.548	1439	1448	1453	rBV3	21758	43259	3.57%	0.310%
14	10.640	1459	1463	1468	rVB4	9959	16881	1.39%	0.121%
15	10.731	1468	1478	1483	rBV2	24336	40177	3.32%	0.288%
16	10.835	1490	1495	1501	rBV	14453	26290	2.17%	0.189%
17	10.896	1501	1505	1508	rVV2	18929	28269	2.34%	0.203%
18	10.963	1512	1516	1520	rVV	53551	84148	6.95%	0.604%
19	11.018	1520	1525	1531	rVV	41912	76938	6.36%	0.552%
20	11.073	1531	1534	1538	rVB4	10158	13786	1.14%	0.099%
21	11.134	1538	1544	1548	rBV3	29515	53470	4.42%	0.384%
22	11.213	1548	1557	1567	rVB3	116397	270809	22.37%	1.943%
23	11.310	1567	1573	1578	rBV	99889	158200	13.07%	1.135%
24	11.420	1585	1591	1600	rVB	203111	344761	28.48%	2.473%
25	11.518	1600	1607	1612	rBV	100256	179227	14.81%	1.286%
26	11.640	1616	1627	1635	rVV3	520816	1210382	100.00%	8.684%
27	11.707	1635	1638	1643	rVB2	57323	89938	7.43%	0.645%
28	11.768	1643	1648	1653	rBV5	9878	21018	1.74%	0.151%
29	11.853	1659	1662	1667	rVB2	16501	27307	2.26%	0.196%
30	11.957	1667	1679	1687	rBV3	196234	510666	42.19%	3.664%
31	12.048	1690	1694	1698	rVB	80706	108869	8.99%	0.781%
32	12.127	1703	1707	1710	rBV4	50003	85601	7.07%	0.614%
33	12.170	1710	1714	1719	rVV3	98888	180833	14.94%	1.297%
34	12.255	1723	1728	1731	rBV	41266	63150	5.22%	0.453%
35	12.341	1739	1742	1744	rBV	51682	62149	5.13%	0.446%
36	12.365	1744	1746	1749	rVB	62953	69169	5.71%	0.496%

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Integrator: RTE

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Stop Thrs : 0

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37	12.408	1749	1753	1757	rVV	143563	196655	16.25%	1.411%
38	12.450	1757	1760	1764	rVB2	71267	86241	7.13%	0.619%
39	12.597	1776	1784	1788	rVB	80285	169224	13.98%	1.214%
40	12.658	1788	1794	1798	rBV	279534	466095	38.51%	3.344%
41	12.694	1798	1800	1802	rVV	115334	138380	11.43%	0.993%
42	12.731	1802	1806	1812	rVB2	588788	862214	71.23%	6.186%
43	12.786	1812	1815	1820	rVB2	52311	74702	6.17%	0.536%
44	12.895	1825	1833	1838	rBV	141241	274544	22.68%	1.970%
45	12.963	1841	1844	1851	rVB2	120236	181838	15.02%	1.305%
46	13.042	1851	1857	1862	rBV	413109	627598	51.85%	4.503%
47	13.091	1862	1865	1871	rVB6	21431	31015	2.56%	0.223%
48	13.176	1871	1879	1882	rVB3	48961	101282	8.37%	0.727%
49	13.237	1882	1889	1894	rBV3	111956	212170	17.53%	1.522%
50	13.286	1894	1897	1901	rBV3	57455	76963	6.36%	0.552%
51	13.347	1901	1907	1910	rBV2	192084	340206	28.11%	2.441%
52	13.426	1917	1920	1924	rBV2	43772	50509	4.17%	0.362%
53	13.548	1931	1940	1943	rBV2	175358	286451	23.67%	2.055%
54	13.590	1943	1947	1955	rVB3	109425	225945	18.67%	1.621%
55	13.676	1955	1961	1965	rBV	350170	505089	41.73%	3.624%
56	13.718	1965	1968	1969	rBV3	13637	14450	1.19%	0.104%
57	13.743	1969	1972	1978	rVB	52762	74069	6.12%	0.531%
58	13.804	1978	1982	1984	rBV	51337	68591	5.67%	0.492%
59	13.834	1984	1987	1992	rVB2	87639	125437	10.36%	0.900%
60	13.895	1992	1997	2001	rVB	105581	155544	12.85%	1.116%
61	13.944	2001	2005	2009	rVB4	30244	50937	4.21%	0.365%
62	13.999	2009	2014	2019	rVB	134949	206377	17.05%	1.481%
63	14.078	2019	2027	2030	rBV6	31030	77960	6.44%	0.559%
64	14.133	2031	2036	2038	rBV3	31301	53851	4.45%	0.386%
65	14.176	2039	2043	2047	rBV4	44363	77847	6.43%	0.559%
66	14.255	2053	2056	2060	rVB	77020	107012	8.84%	0.768%
67	14.304	2060	2064	2067	rVV	54208	77537	6.41%	0.556%
68	14.340	2067	2070	2075	rVB2	48893	65924	5.45%	0.473%
69	14.395	2076	2079	2083	rVV4	17114	26185	2.16%	0.188%
70	14.438	2083	2086	2089	rVV	27595	36206	2.99%	0.260%
71	14.481	2089	2093	2097	rVV	77689	127013	10.49%	0.911%
72	14.529	2097	2101	2106	rVB	164536	233054	19.25%	1.672%
73	14.602	2106	2113	2118	rBV5	180877	370270	30.59%	2.656%
74	14.651	2118	2121	2128	rVB4	67203	108331	8.95%	0.777%
75	14.749	2133	2137	2146	rVV	135659	230046	19.01%	1.650%
76	14.822	2146	2149	2151	rVV4	20375	30275	2.50%	0.217%

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77	14.859	2151	2155	2158	rVV3	63008	112355	9.28%	0.806%
78	14.895	2158	2161	2166	rVV2	37604	67782	5.60%	0.486%
79	14.968	2167	2173	2181	rVV2	63084	155938	12.88%	1.119%
80	15.048	2183	2186	2193	rVB6	24902	46862	3.87%	0.336%
81	15.127	2193	2199	2207	rBV4	33783	100660	8.32%	0.722%
82	15.200	2207	2211	2216	rVV	52134	84124	6.95%	0.604%
83	15.261	2216	2221	2231	rVV5	38585	134360	11.10%	0.964%
84	15.340	2231	2234	2241	rVB2	57462	90802	7.50%	0.651%
85	15.432	2243	2249	2256	rVB4	30579	65617	5.42%	0.471%
86	15.505	2258	2261	2266	rVB6	10850	19445	1.61%	0.140%
87	15.590	2269	2275	2276	rVV5	21760	34298	2.83%	0.246%
88	15.627	2277	2281	2288	rVB2	87112	151579	12.52%	1.087%
89	15.791	2301	2308	2312	rBV5	15920	37913	3.13%	0.272%
90	15.931	2323	2331	2337	rBV2	41788	86313	7.13%	0.619%
91	16.120	2356	2362	2368	rVV4	31153	65317	5.40%	0.469%
92	16.181	2368	2372	2379	rVV5	20501	44094	3.64%	0.316%
93	16.242	2380	2382	2390	rVB7	9562	17583	1.45%	0.126%
94	16.377	2396	2404	2411	rBV7	13016	39715	3.28%	0.285%
95	16.505	2421	2425	2434	rVB7	7964	21760	1.80%	0.156%

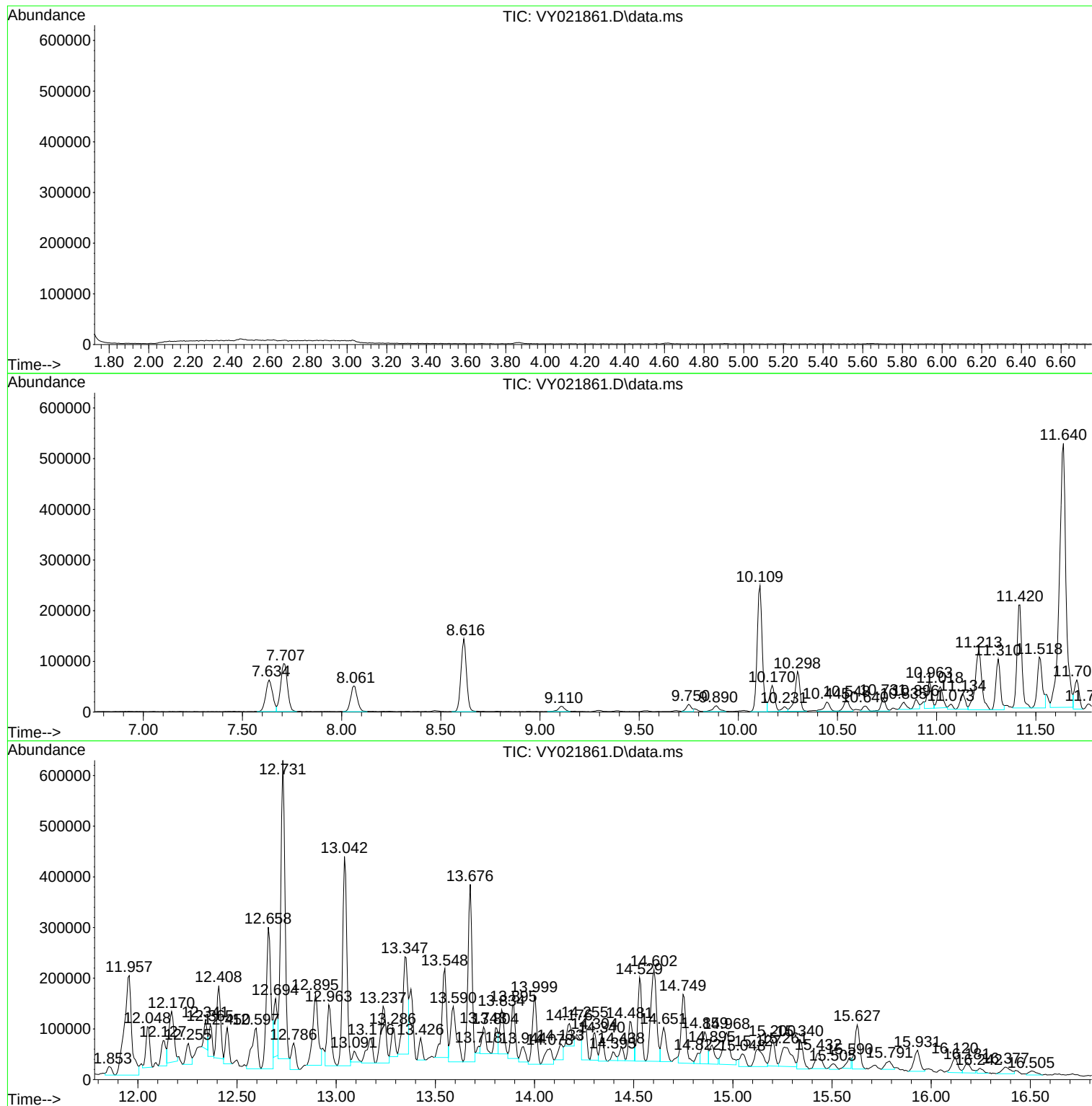
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.M
Quant Title : SW846 8260

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



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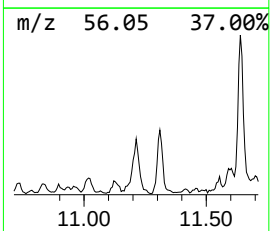
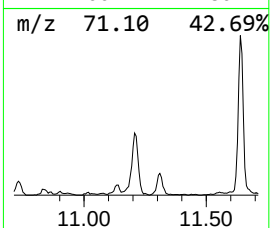
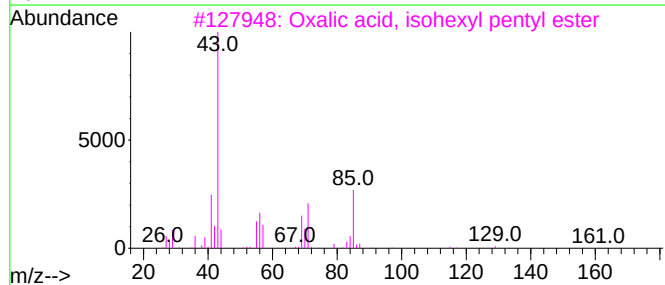
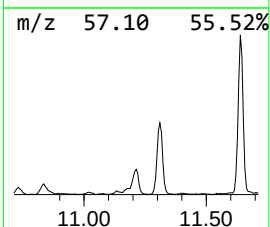
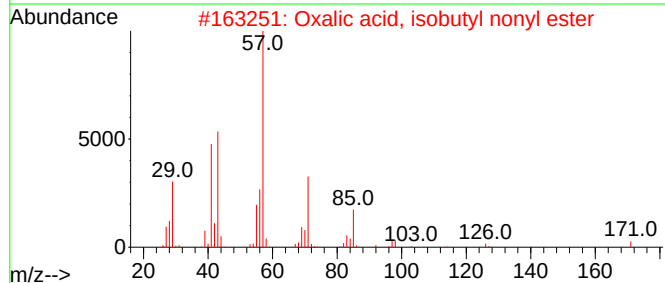
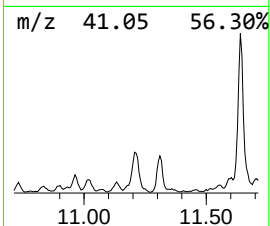
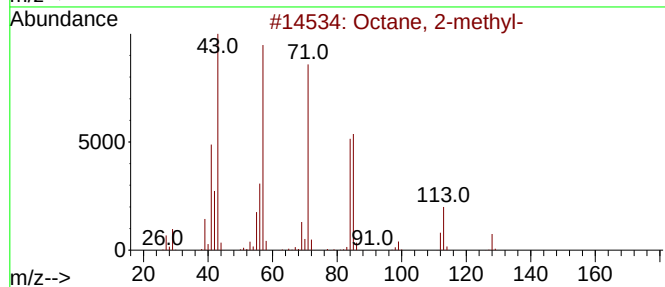
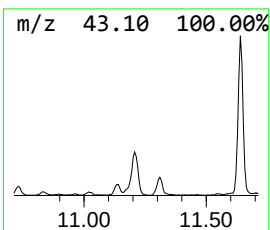
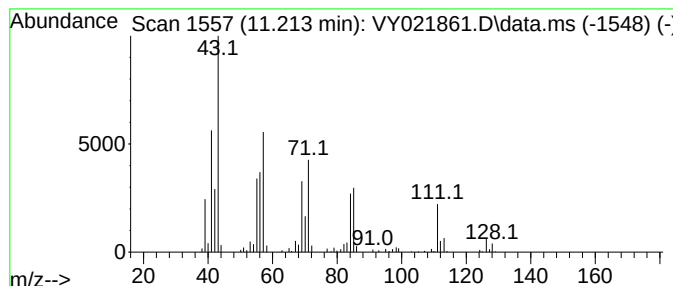
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.213	39.27 ug/l	270809	Chlorobenzene-d5	11.420

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2-methyl-	128	C9H20	003221-61-2	52
2			Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	50
3			Oxalic acid, isohexyl pentyl ester	244	C13H24O4	1000309-32-8	47
4			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	43
5			Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	43



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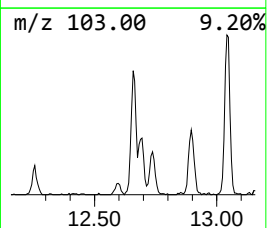
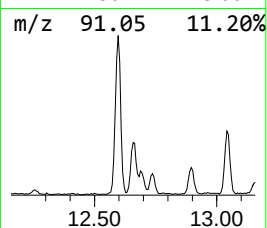
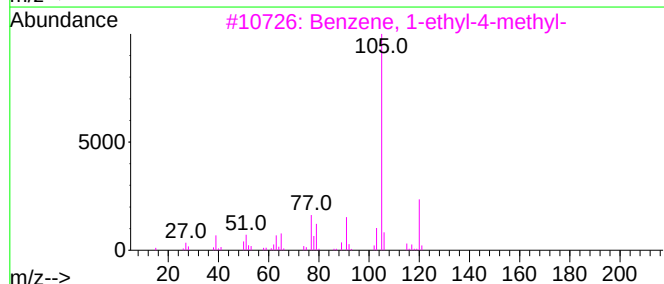
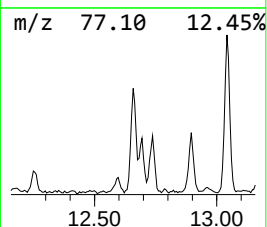
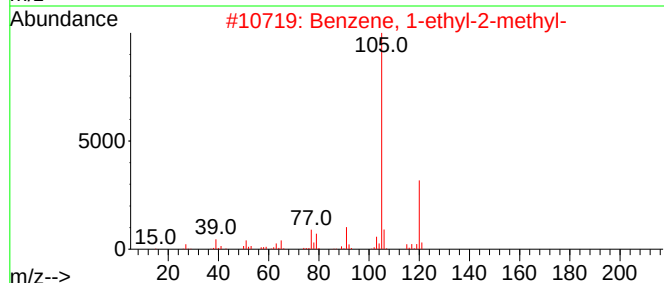
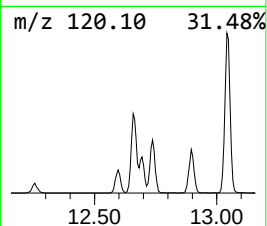
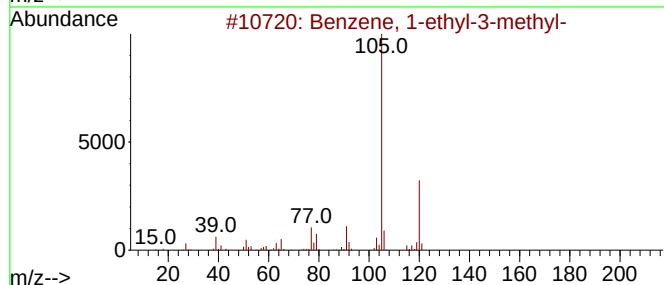
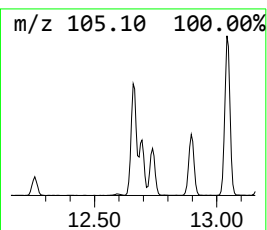
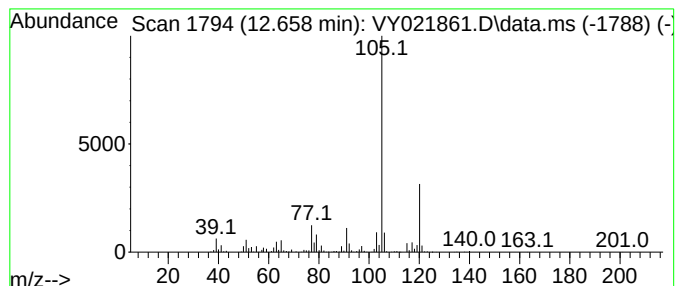
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.658	68.50 ug/l	466095	1,4-Dichlorobenzene-d4	13.347

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-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



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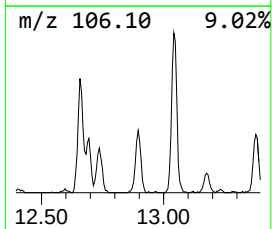
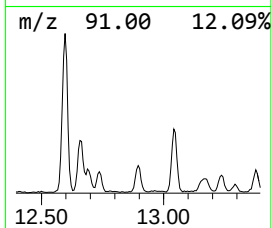
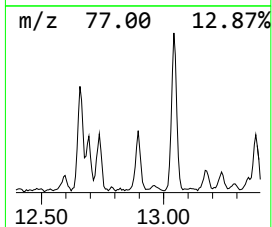
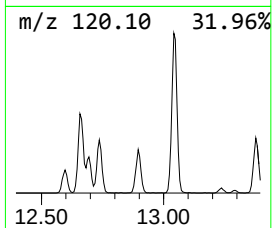
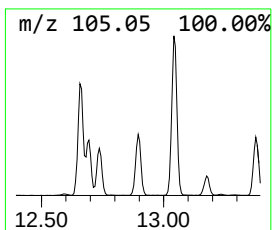
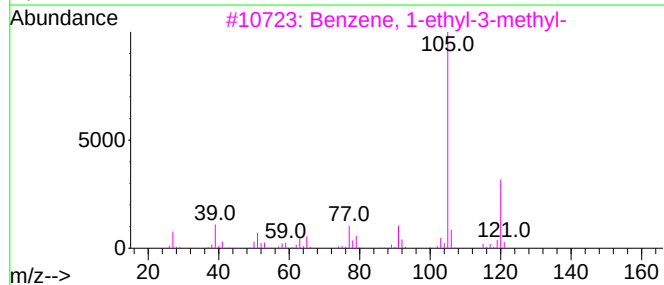
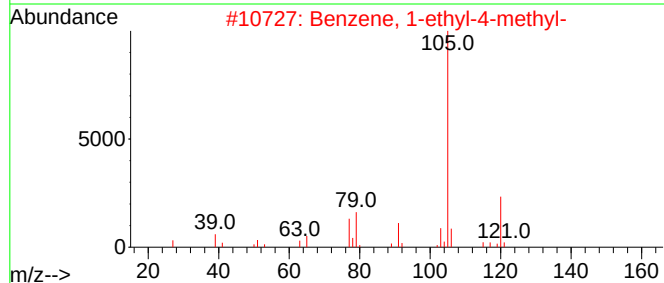
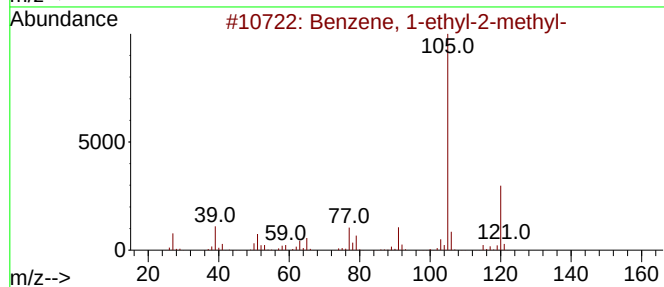
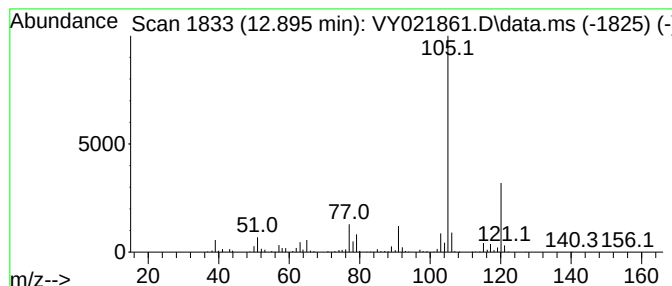
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.M
Quant Title : SW846 8260

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

Peak Number 3 Benzene, 1-ethyl-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.896	40.35 ug/l	274544	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041125\
Data File : VY021861.D
Acq On : 11 Apr 2025 15:54
Operator : SY/MD
Sample : Q1783-01
Misc : 5.65g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SU-03-41125

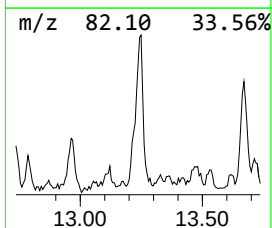
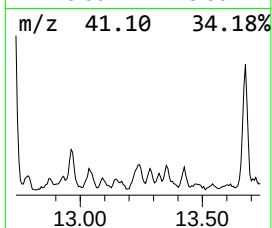
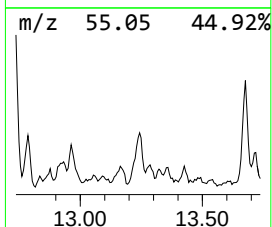
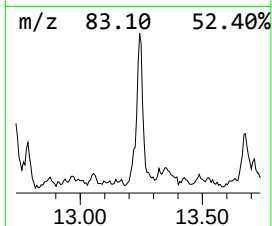
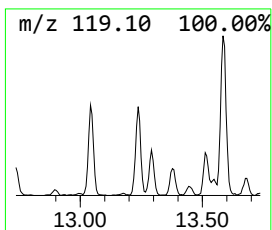
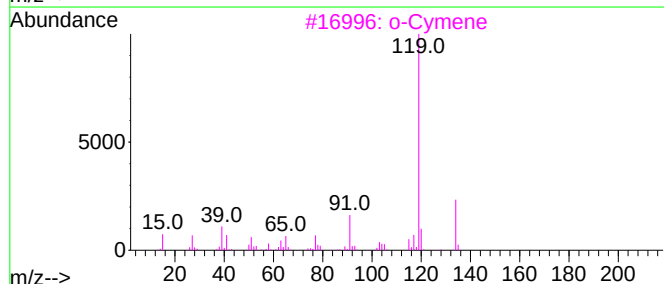
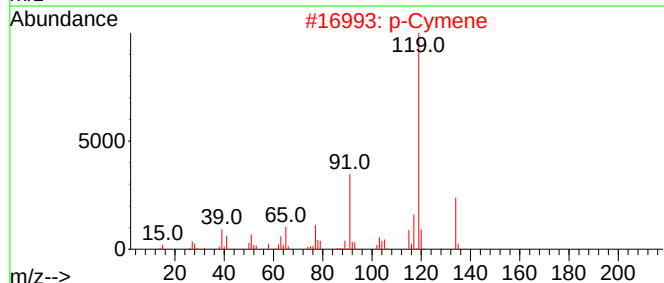
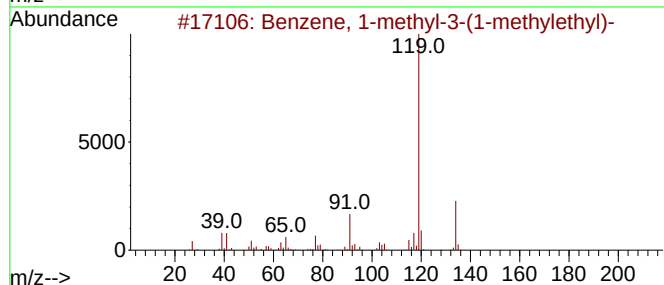
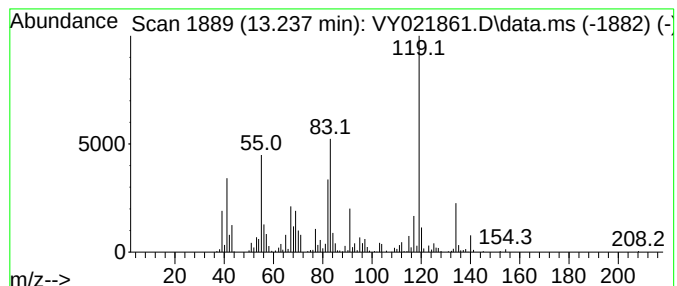
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Quant Title : SW846 8260

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

Peak Number 4 Benzene, 1-methyl-3-(1-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.237	31.18 ug/l	212170	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	90
2			p-Cymene	134	C10H14	000099-87-6	87
3			o-Cymene	134	C10H14	000527-84-4	86
4			1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	55
5			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041125\
Data File : VY021861.D
Acq On : 11 Apr 2025 15:54
Operator : SY/MD
Sample : Q1783-01
Misc : 5.65g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SU-03-41125

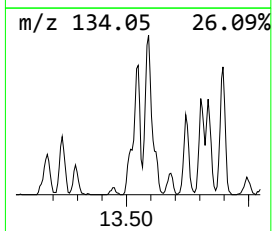
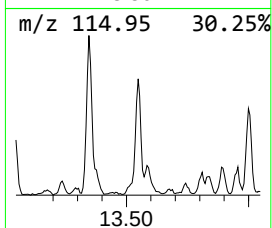
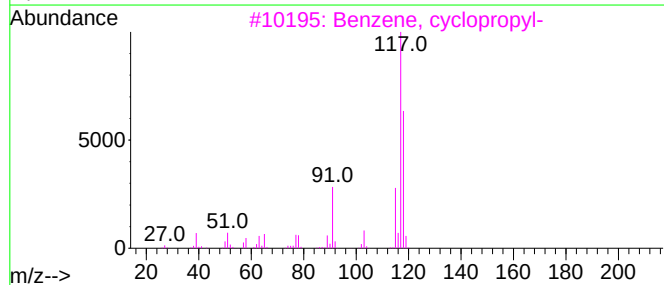
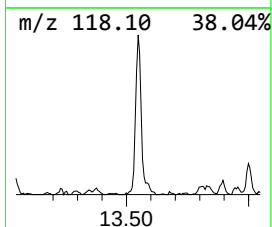
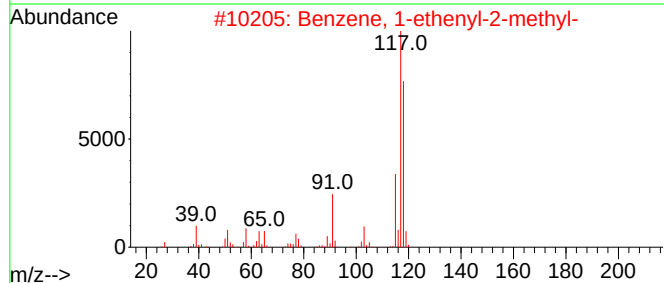
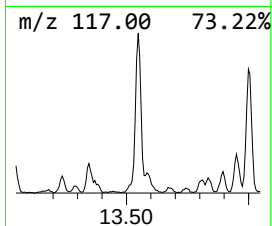
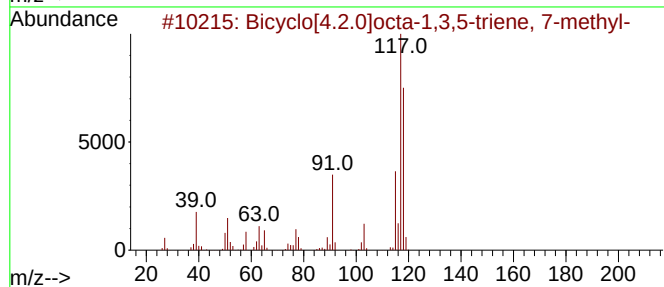
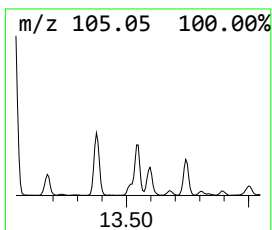
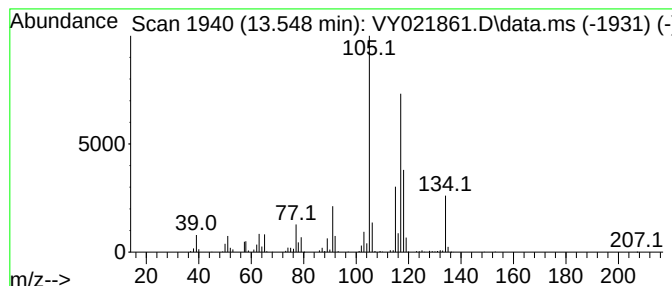
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Quant Title : SW846 8260

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

Peak Number 5 Bicyclo[4.2.0]octa-1,3,5-tr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.548	42.10 ug/l	286451	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	90
2			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	60
3			Benzene, cyclopropyl-	118	C9H10	000873-49-4	60
4			Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	60
5			Benzene, 2-propenyl-	118	C9H10	000300-57-2	60



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041125\
Data File : VY021861.D
Acq On : 11 Apr 2025 15:54
Operator : SY/MD
Sample : Q1783-01
Misc : 5.65g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SU-03-41125

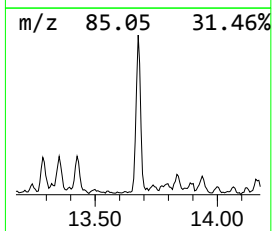
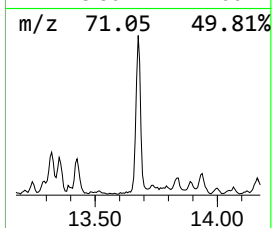
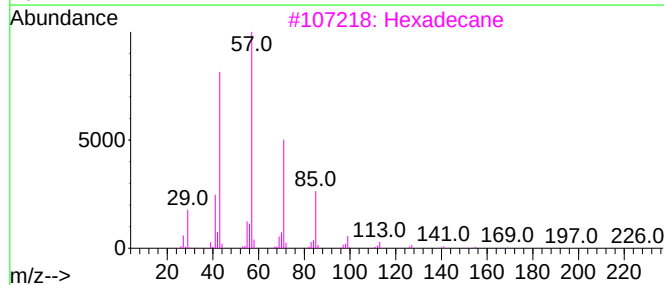
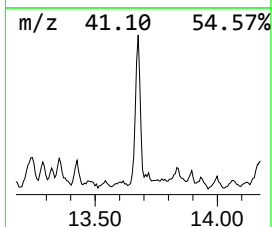
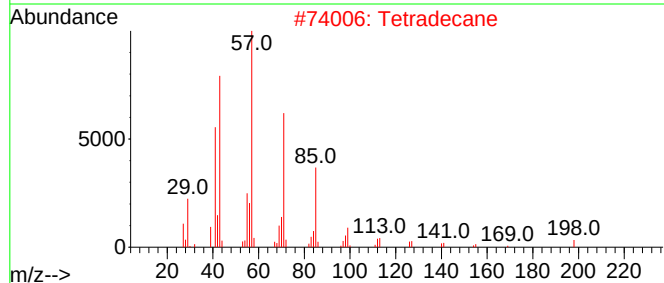
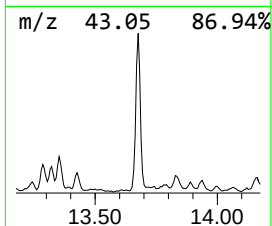
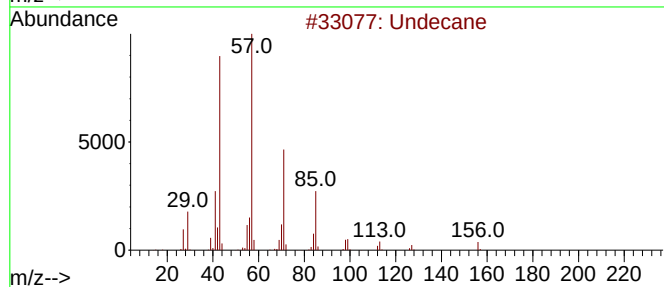
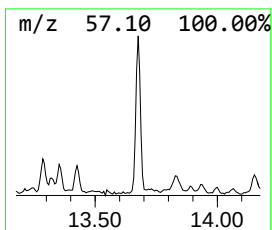
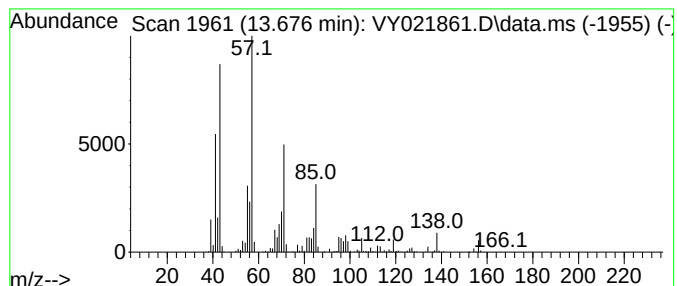
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Quant Title : SW846 8260

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

Peak Number 6 Undecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.676	74.23 ug/l	505089	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	83
2	Tetradecane			198	C14H30	000629-59-4	64
3	Hexadecane			226	C16H34	000544-76-3	59
4	Sulfurous acid, 2-ethylhexyl iso...			278	C14H30O3S	1000309-19-0	50
5	3-Ethyl-3-methylheptane			142	C10H22	017302-01-1	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041125\
Data File : VY021861.D
Acq On : 11 Apr 2025 15:54
Operator : SY/MD
Sample : Q1783-01
Misc : 5.65g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SU-03-41125

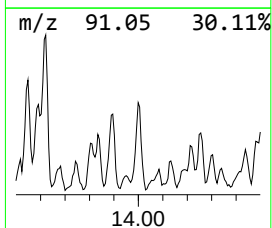
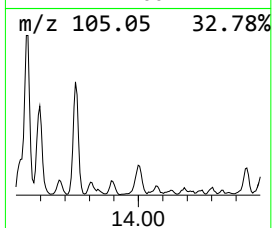
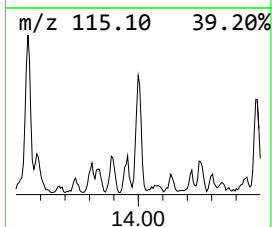
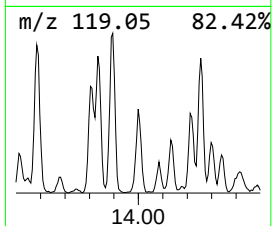
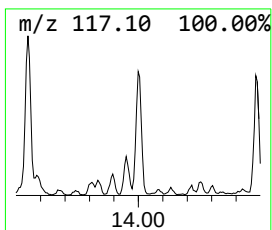
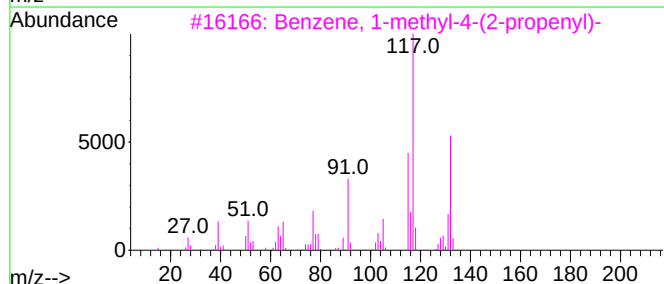
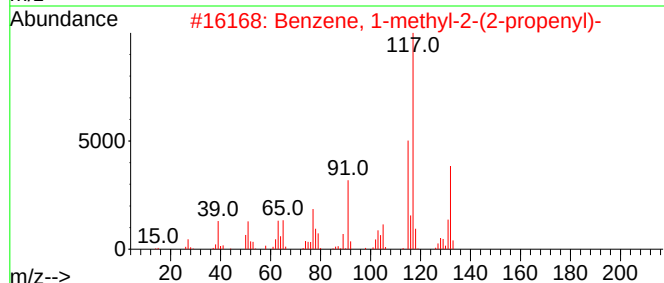
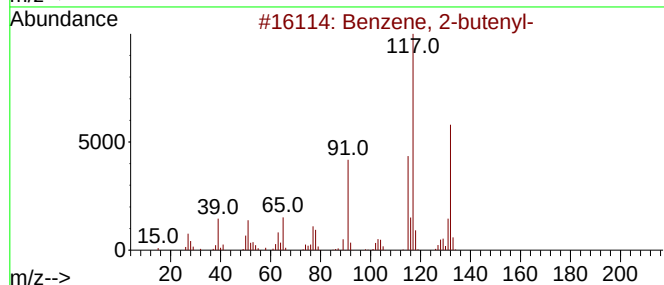
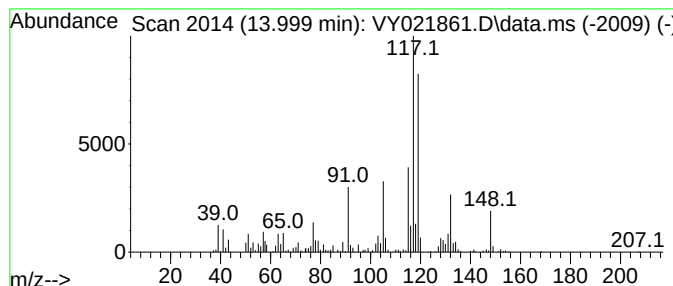
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Quant Title : SW846 8260

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

Peak Number 7 Benzene, 2-butenyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.999	30.33 ug/l	206377	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-butenyl-	132	C10H12	001560-06-1	90
2			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	80
3			Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	78
4			3-Phenylbut-1-ene	132	C10H12	000934-10-1	55
5			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041125\
Data File : VY021861.D
Acq On : 11 Apr 2025 15:54
Operator : SY/MD
Sample : Q1783-01
Misc : 5.65g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SU-03-41125

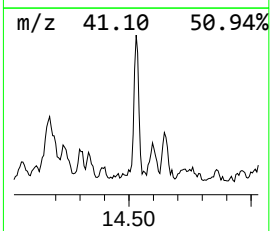
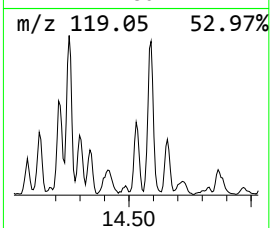
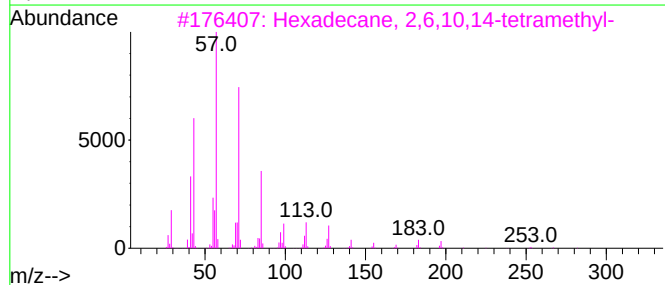
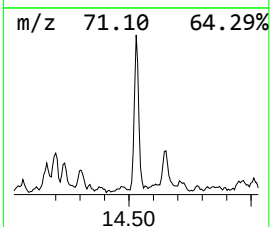
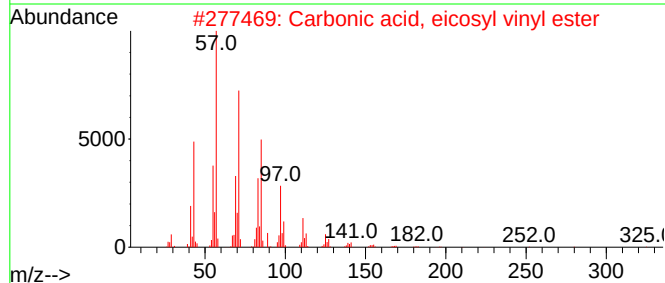
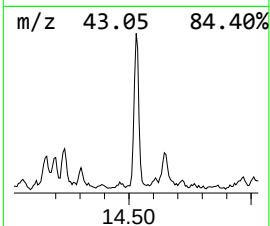
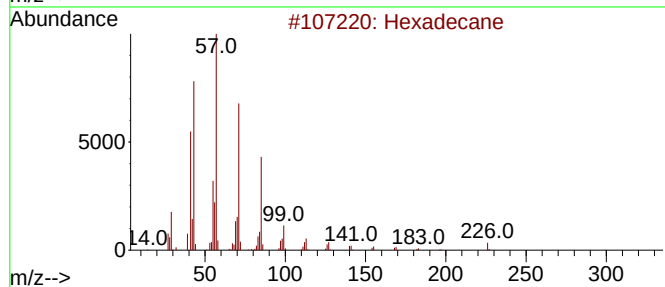
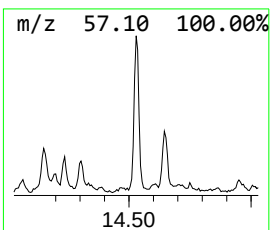
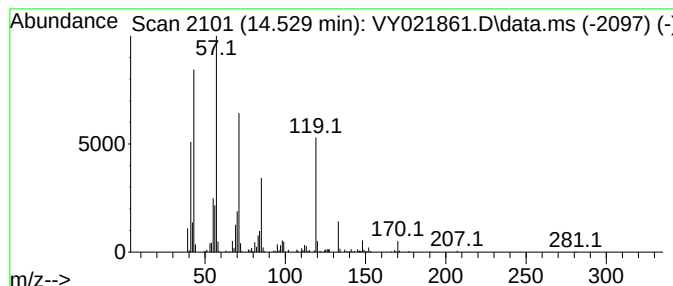
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Quant Title : SW846 8260

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

Peak Number 8 unknown14.529 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.529	34.25 ug/l	233054	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	47
2			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	47
3			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	47
4			Dodecane	170	C12H26	000112-40-3	46
5			Tridecane	184	C13H28	000629-50-5	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041125\
Data File : VY021861.D
Acq On : 11 Apr 2025 15:54
Operator : SY/MD
Sample : Q1783-01
Misc : 5.65g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SU-03-41125

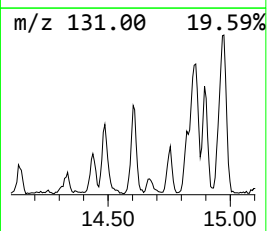
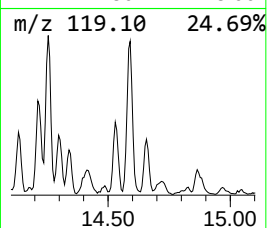
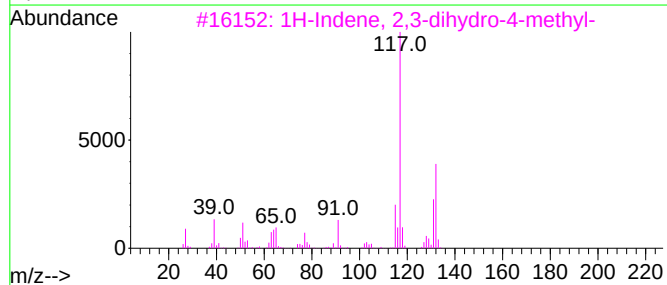
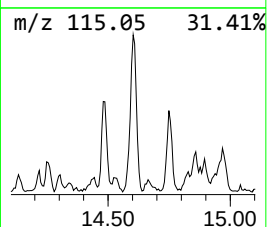
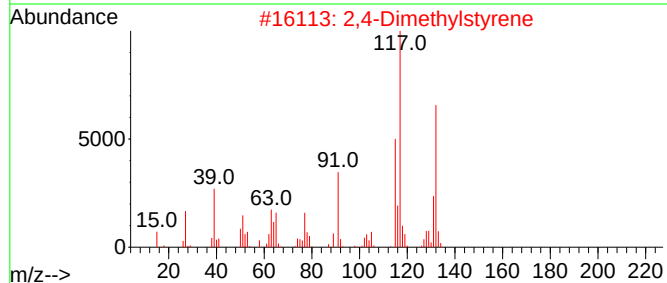
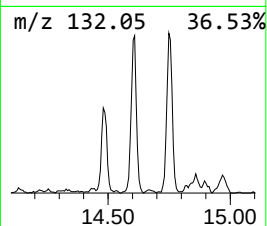
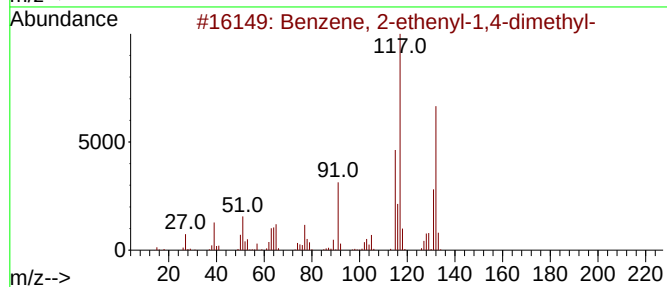
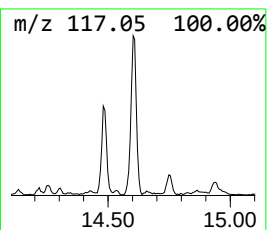
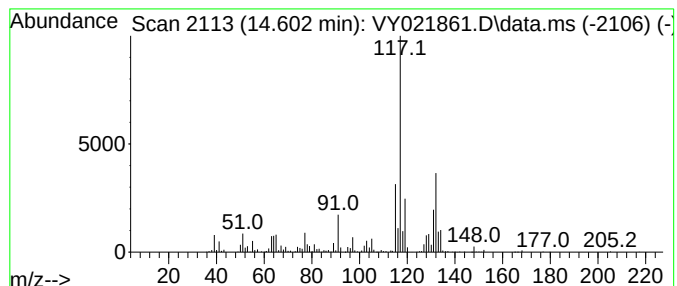
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Quant Title : SW846 8260

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

Peak Number 9 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.602	54.42 ug/l	370270	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
2			2,4-Dimethylstyrene	132	C10H12	002234-20-0	87
3			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	81
4			3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
5			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041125\
Data File : VY021861.D
Acq On : 11 Apr 2025 15:54
Operator : SY/MD
Sample : Q1783-01
Misc : 5.65g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SU-03-41125

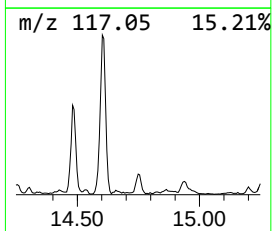
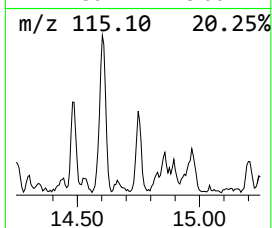
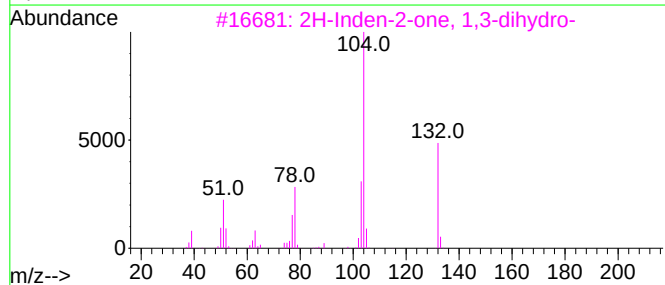
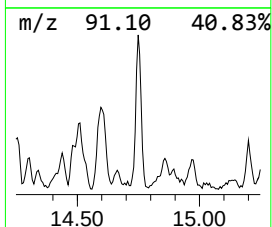
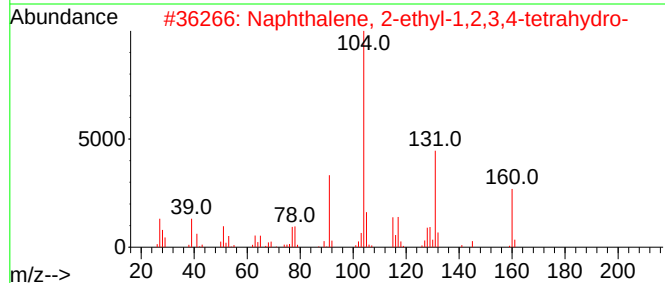
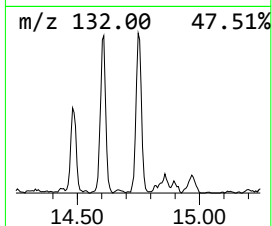
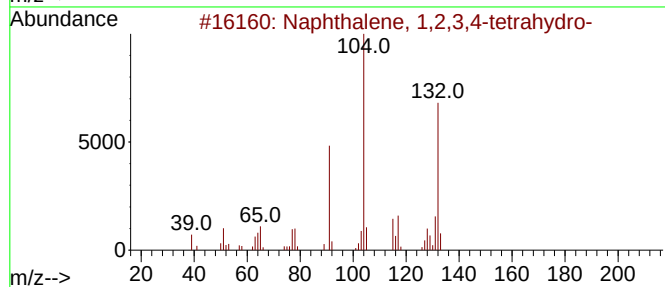
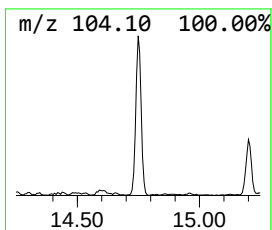
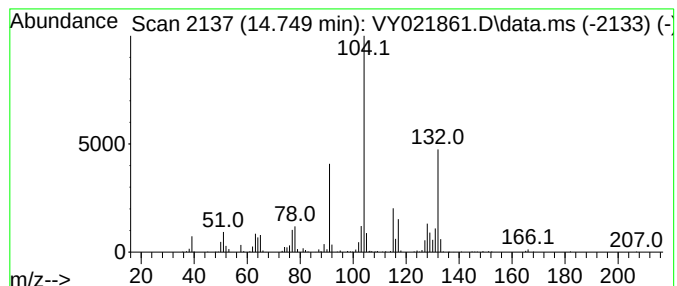
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 1,2,3,4-tetrahydro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.749	33.81 ug/l	230046	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	96
2			Naphthalene, 2-ethyl-1,2,3,4-tet...	160	C12H16	032367-54-7	53
3			2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	47
4			Naphthalene, 1,2,3,4-tetrahydro...	160	C12H16	021564-92-1	40
5			Benzene, cyclobutyl-	132	C10H12	004392-30-7	40



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041125\
Data File : VY021861.D
Acq On : 11 Apr 2025 15:54
Operator : SY/MD
Sample : Q1783-01
Misc : 5.65g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SU-03-41125

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.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
Octane, 2-methyl-	11.213	39.3	ug/l	270809	3	11.420	344761	50.0
Benzene, 1-ethy...	12.658	68.5	ug/l	466095	4	13.347	340206	50.0
Benzene, 1-ethy...	12.896	40.4	ug/l	274544	4	13.347	340206	50.0
Benzene, 1-meth...	13.237	31.2	ug/l	212170	4	13.347	340206	50.0
Bicyclo[4.2.0]o...	13.548	42.1	ug/l	286451	4	13.347	340206	50.0
Undecane	13.676	74.2	ug/l	505089	4	13.347	340206	50.0
Benzene, 2-bute...	13.999	30.3	ug/l	206377	4	13.347	340206	50.0
unknown14.529	14.529	34.3	ug/l	233054	4	13.347	340206	50.0
Benzene, 2-ethe...	14.602	54.4	ug/l	370270	4	13.347	340206	50.0
Naphthalene, 1,...	14.749	33.8	ug/l	230046	4	13.347	340206	50.0