

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041025\
 Data File : VY021844.D
 Acq On : 10 Apr 2025 17:34
 Operator : SY/MD
 Sample : Q1771-03
 Misc : 4.69g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-6C-VOC

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: VY021844.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	958	970	976	rBV	190564	464447	15.11%	0.888%
2	7.707	976	982	993	rVB	286209	649753	21.13%	1.243%
3	8.061	1029	1040	1054	rBV	169492	368201	11.98%	0.704%
4	8.615	1121	1131	1142	rBV	488856	943976	30.70%	1.806%
5	9.103	1199	1211	1218	rBV5	15097	37739	1.23%	0.072%
6	9.890	1327	1340	1351	rBV5	10458	30990	1.01%	0.059%
7	10.109	1368	1376	1391	rBV	811968	1413430	45.97%	2.704%
8	10.298	1398	1407	1413	rVB4	25385	60381	1.96%	0.116%
9	10.451	1427	1432	1438	rVB	25445	44696	1.45%	0.086%
10	10.548	1438	1448	1454	rBV6	18153	41177	1.34%	0.079%
11	10.731	1473	1478	1483	rVB	24987	40821	1.33%	0.078%
12	10.835	1489	1495	1501	rBV2	17658	37309	1.21%	0.071%
13	10.963	1509	1516	1520	rVV	53980	97958	3.19%	0.187%
14	11.017	1520	1525	1530	rVV2	82145	146381	4.76%	0.280%
15	11.133	1538	1544	1548	rBV3	42534	77917	2.53%	0.149%
16	11.213	1548	1557	1567	rVB4	107752	278529	9.06%	0.533%
17	11.310	1567	1573	1577	rBV	100357	160842	5.23%	0.308%
18	11.414	1583	1590	1600	rBV	726053	1224026	39.81%	2.342%
19	11.517	1600	1607	1610	rBV4	36739	72344	2.35%	0.138%
20	11.554	1610	1613	1616	rVB2	26931	32923	1.07%	0.063%
21	11.603	1616	1621	1623	rBV2	54661	97700	3.18%	0.187%
22	11.639	1623	1627	1635	rVV2	185364	440108	14.31%	0.842%
23	11.706	1635	1638	1643	rVB2	92064	142730	4.64%	0.273%
24	11.767	1643	1648	1652	rBV2	22727	46205	1.50%	0.088%
25	11.822	1652	1657	1660	rBV3	18048	33124	1.08%	0.063%
26	11.859	1660	1663	1667	rVB2	43861	62564	2.03%	0.120%
27	11.932	1667	1675	1682	rBV6	191606	519548	16.90%	0.994%
28	12.048	1690	1694	1698	rVB	224806	307011	9.99%	0.587%
29	12.090	1698	1701	1702	rBV2	30362	31535	1.03%	0.060%
30	12.127	1702	1707	1710	rBV	179288	296959	9.66%	0.568%
31	12.164	1710	1713	1719	rVB3	245780	446877	14.53%	0.855%
32	12.249	1724	1727	1730	rBV2	39640	48537	1.58%	0.093%
33	12.310	1731	1737	1739	rBV6	98127	192792	6.27%	0.369%
34	12.340	1739	1742	1745	rVV2	174971	224561	7.30%	0.430%
35	12.365	1745	1746	1748	rVV2	89477	83729	2.72%	0.160%
36	12.407	1748	1753	1757	rVB2	541754	906351	29.48%	1.734%

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37	12.450	1757	1760	1764	rBV	154351	172777	5.62%	0.331%
38	12.493	1764	1767	1772	rVB4	48180	79790	2.60%	0.153%
39	12.566	1772	1779	1787	rVB4	282804	678825	22.08%	1.299%
40	12.657	1787	1794	1798	rBV3	213611	461683	15.02%	0.883%
41	12.731	1798	1806	1812	rBV2	1047119	1750483	56.94%	3.349%
42	12.785	1812	1815	1820	rVB3	178725	267457	8.70%	0.512%
43	12.840	1820	1824	1825	rBV3	25338	31667	1.03%	0.061%
44	12.895	1825	1833	1837	rBV	416655	921071	29.96%	1.762%
45	12.962	1840	1844	1852	rVB	574701	894680	29.10%	1.712%
46	13.042	1852	1857	1862	rVB2	212125	344678	11.21%	0.659%
47	13.090	1862	1865	1870	rBV2	123570	198647	6.46%	0.380%
48	13.145	1870	1874	1876	rBV2	134856	194125	6.31%	0.371%
49	13.170	1876	1878	1882	rVB2	180237	233481	7.59%	0.447%
50	13.237	1882	1889	1893	rBV6	400980	811509	26.39%	1.552%
51	13.285	1893	1897	1900	rBV3	288998	358493	11.66%	0.686%
52	13.352	1900	1908	1910	rBV3	747775	1437749	46.76%	2.750%
53	13.377	1910	1912	1917	rVB	810392	1003851	32.65%	1.920%
54	13.426	1917	1920	1926	rVB2	316271	411129	13.37%	0.786%
55	13.487	1926	1930	1932	rBV3	104343	156664	5.10%	0.300%
56	13.517	1932	1935	1937	rBV	118157	160214	5.21%	0.306%
57	13.548	1937	1940	1944	rVB	350517	452376	14.71%	0.865%
58	13.590	1944	1947	1955	rVB3	202205	397367	12.92%	0.760%
59	13.676	1955	1961	1965	rBV2	1464794	2247844	73.11%	4.300%
60	13.743	1965	1972	1976	rBV2	371329	696996	22.67%	1.333%
61	13.834	1984	1987	1992	rVB3	266628	392790	12.78%	0.751%
62	13.889	1992	1996	2001	rVB	732454	1084247	35.27%	2.074%
63	13.938	2001	2004	2009	rVB2	249651	370214	12.04%	0.708%
64	13.999	2009	2014	2019	rVB2	823079	1261748	41.04%	2.414%
65	14.066	2019	2025	2030	rBV6	214816	503553	16.38%	0.963%
66	14.133	2030	2036	2039	rBV2	446140	922245	30.00%	1.764%
67	14.194	2039	2046	2059	rVB8	578175	2862959	93.12%	5.477%
68	14.303	2059	2064	2067	rBV2	561609	783204	25.47%	1.498%
69	14.340	2067	2070	2073	rVB3	269183	314312	10.22%	0.601%
70	14.432	2081	2085	2089	rVB3	168920	334206	10.87%	0.639%
71	14.480	2089	2093	2097	rBV3	228550	393863	12.81%	0.753%
72	14.529	2097	2101	2106	rVB	928774	1231192	40.05%	2.355%
73	14.596	2106	2112	2118	rBV3	1384305	3074515	100.00%	5.882%
74	14.651	2118	2121	2127	rVB3	680130	1068813	34.76%	2.045%
75	14.749	2128	2137	2142	rBV2	695147	1220192	39.69%	2.334%
76	14.822	2147	2149	2151	rBV2	64027	72921	2.37%	0.139%

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77	14.858	2151	2155	2159	rVV2	415357	585313	19.04%	1.120%
78	14.895	2159	2161	2164	rVV	120275	134045	4.36%	0.256%
79	14.968	2167	2173	2177	rBV4	466521	915913	29.79%	1.752%
80	15.011	2177	2180	2183	rVV2	122090	186379	6.06%	0.357%
81	15.047	2184	2186	2192	rVB2	341392	511824	16.65%	0.979%
82	15.120	2192	2198	2207	rBV5	604438	1395173	45.38%	2.669%
83	15.200	2207	2211	2215	rBV	292374	454629	14.79%	0.870%
84	15.255	2215	2220	2226	rBV3	250733	593109	19.29%	1.135%
85	15.340	2231	2234	2242	rVB2	574352	958101	31.16%	1.833%
86	15.444	2242	2251	2256	rBV6	245280	748566	24.35%	1.432%
87	15.511	2257	2262	2267	rVB2	238238	421337	13.70%	0.806%
88	15.590	2267	2275	2277	rBV5	176241	419374	13.64%	0.802%
89	15.626	2277	2281	2288	rVB	453165	751092	24.43%	1.437%
90	15.779	2302	2306	2317	rBV6	152631	383092	12.46%	0.733%
91	15.925	2324	2330	2336	rBV3	400299	844369	27.46%	1.615%
92	15.986	2336	2340	2346	rVB7	132477	259511	8.44%	0.496%
93	16.047	2346	2350	2356	rVB	216764	330680	10.76%	0.633%
94	16.120	2356	2362	2367	rBV2	209879	406932	13.24%	0.778%
95	16.181	2367	2372	2377	rVV	282704	521716	16.97%	0.998%
96	16.248	2379	2383	2389	rVB2	249105	401602	13.06%	0.768%
97	16.370	2397	2403	2410	rBV3	259102	691998	22.51%	1.324%

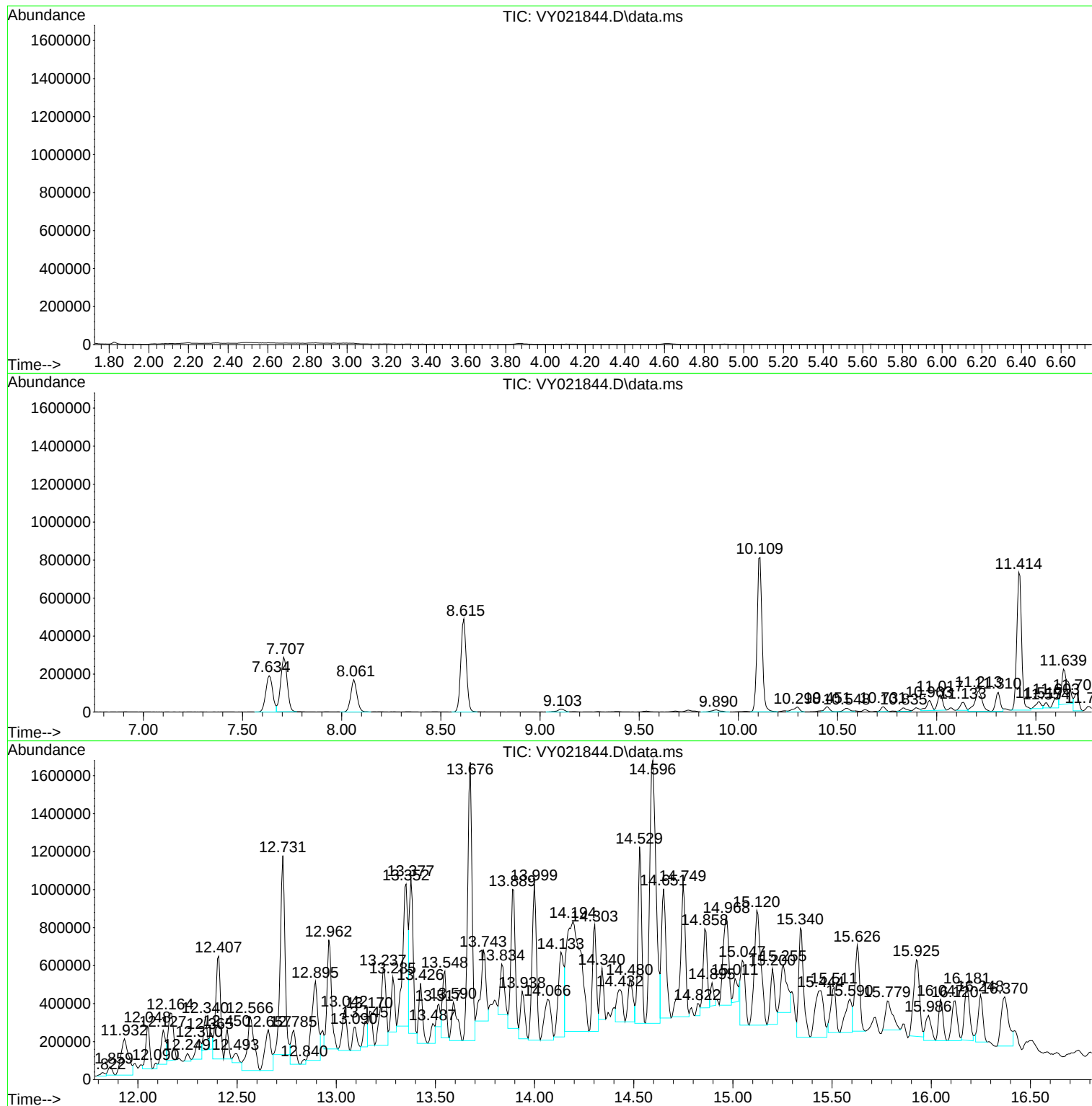
Sum of corrected areas: 52273456

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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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ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-6C-VOC

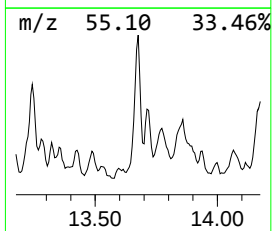
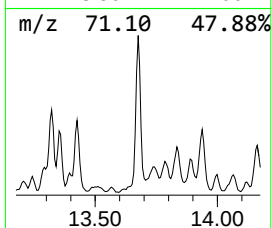
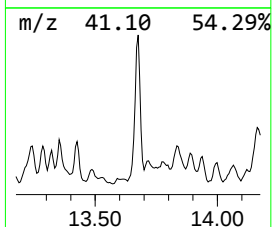
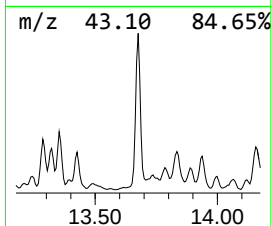
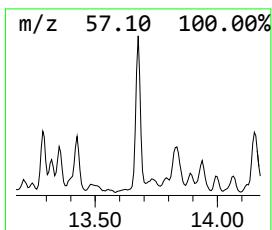
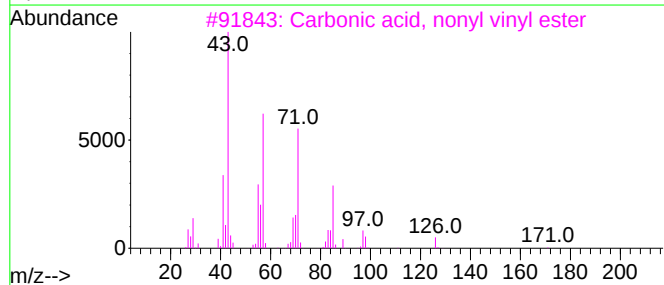
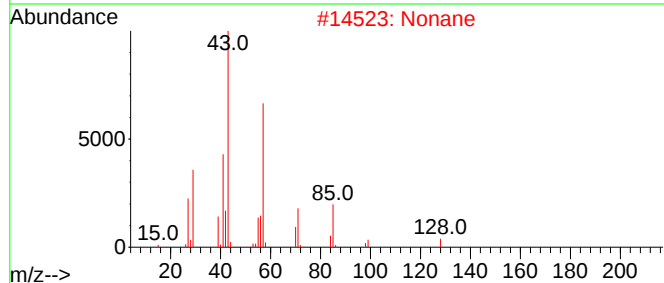
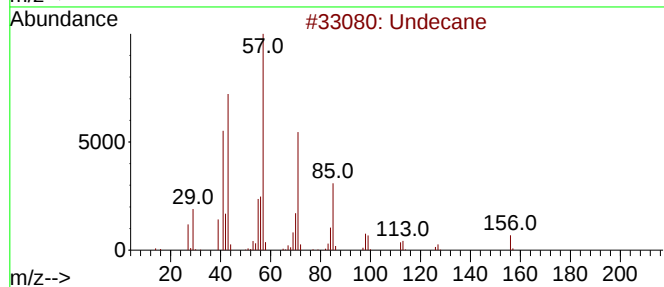
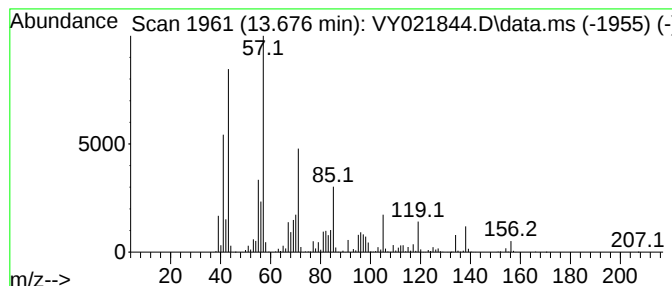
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.M
Quant Title : SW846 8260

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

Peak Number 1 Undecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.676	78.17 ug/l	2247840	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	70
2	Nonane			128	C9H20	000111-84-2	53
3	Carbonic acid, nonyl vinyl ester			214	C12H22O3	1000383-25-6	52
4	Carbonic acid, nonyl prop-1-en-2...			228	C13H24O3	1000382-53-9	52
5	Octane, 2,4,6-trimethyl-			156	C11H24	062016-37-9	52



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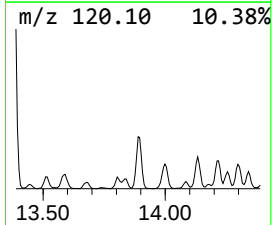
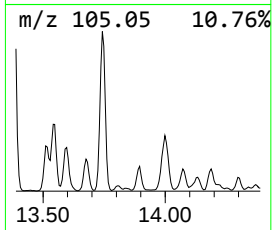
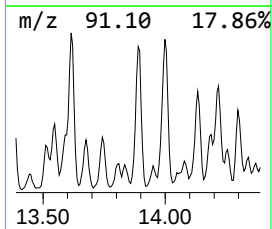
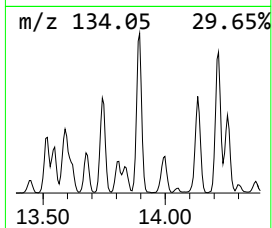
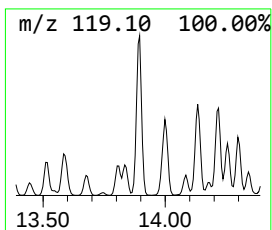
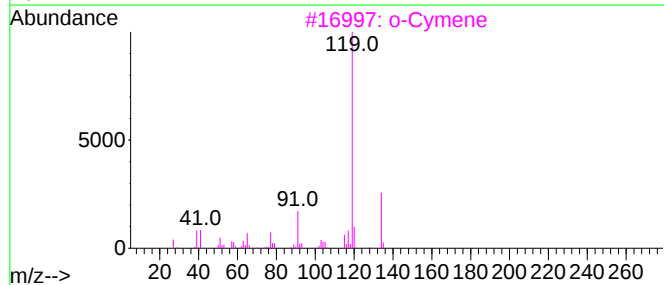
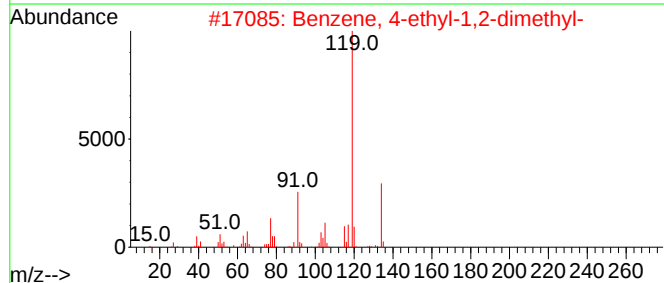
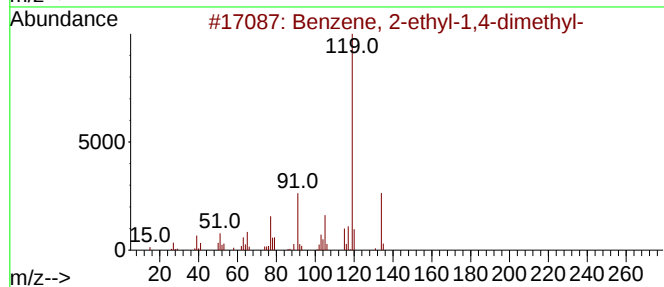
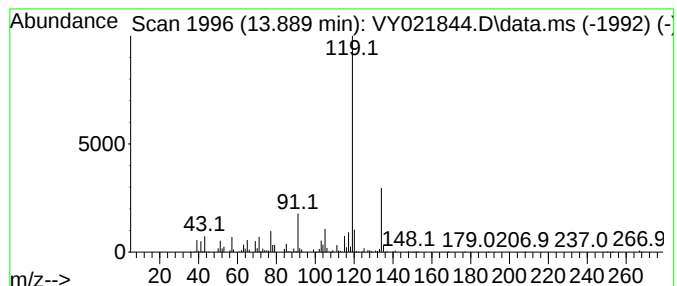
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.889	37.71 ug/l	1084250	1,4-Dichlorobenzene-d4	13.346

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



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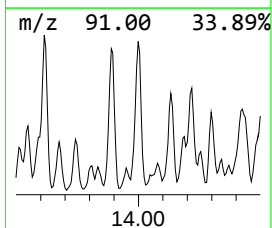
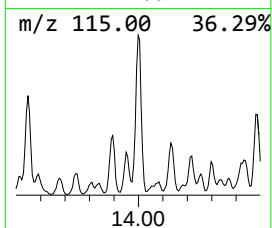
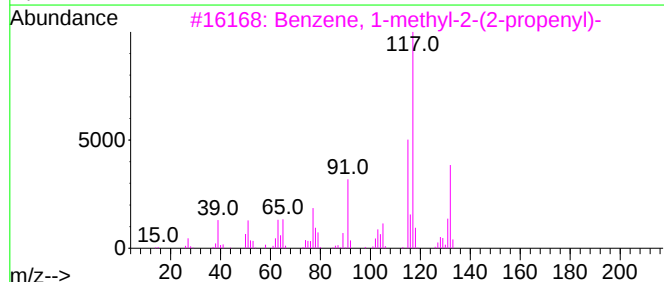
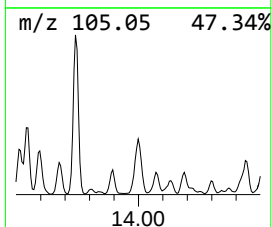
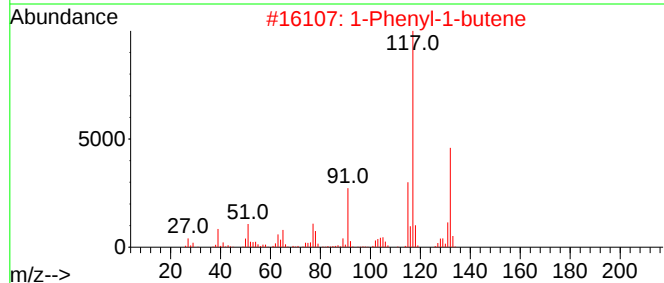
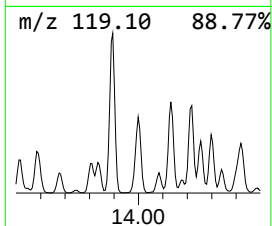
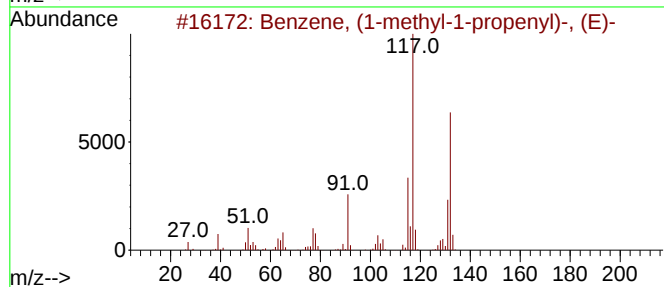
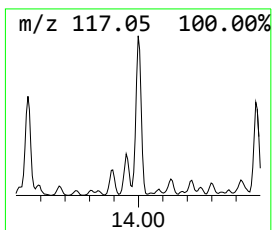
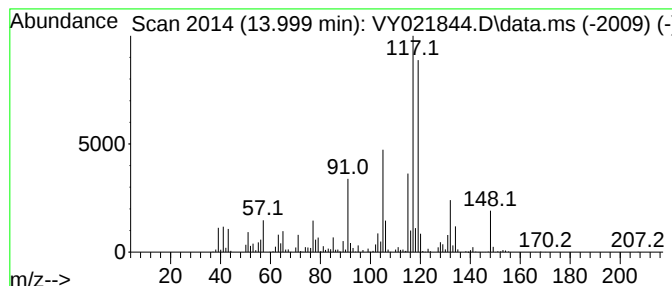
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.999	43.88 ug/l	1261750	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	90
2			1-Phenyl-1-butene	132	C10H12	000824-90-8	89
3			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	83
4			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	81
5			Benzene, 2-butenyl-	132	C10H12	001560-06-1	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041025\
Data File : VY021844.D
Acq On : 10 Apr 2025 17:34
Operator : SY/MD
Sample : Q1771-03
Misc : 4.69g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-6C-VOC

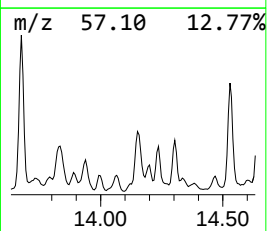
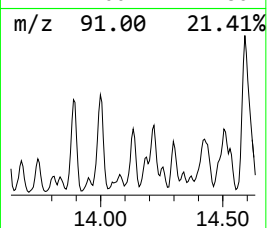
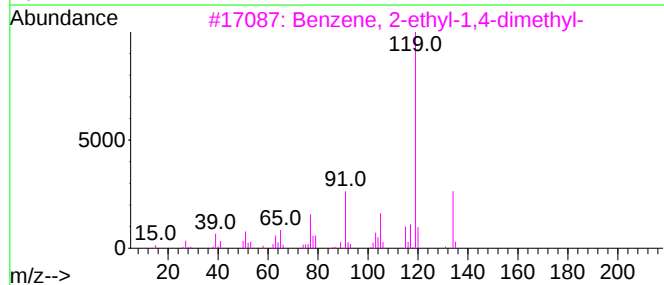
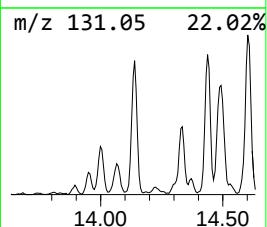
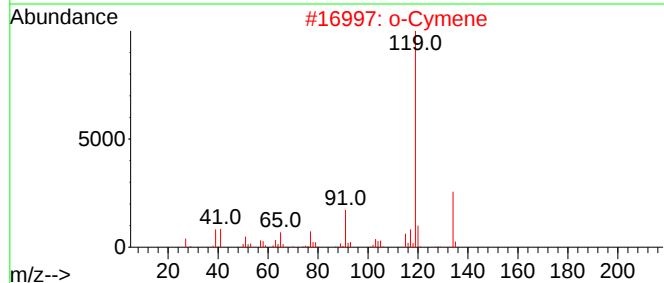
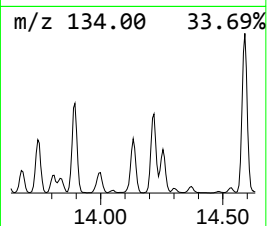
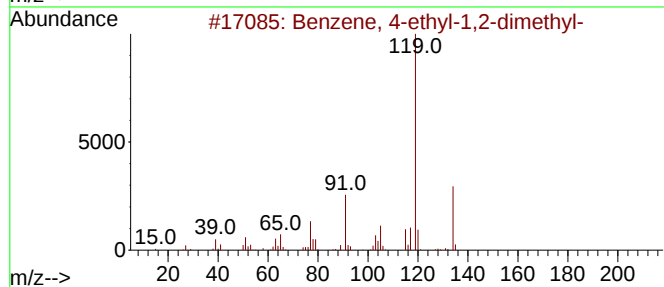
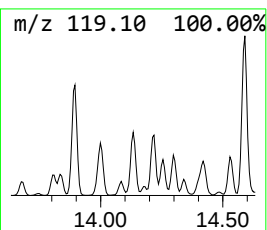
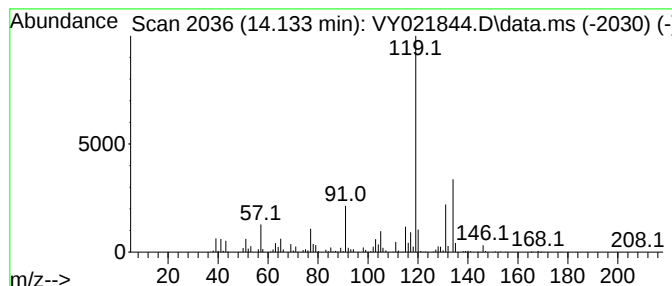
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Quant Title : SW846 8260

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

Peak Number 4 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.133	32.07 ug/l	922245	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2			o-Cymene	134	C10H14	000527-84-4	94
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041025\
Data File : VY021844.D
Acq On : 10 Apr 2025 17:34
Operator : SY/MD
Sample : Q1771-03
Misc : 4.69g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-6C-VOC

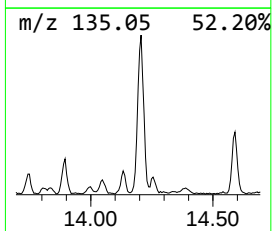
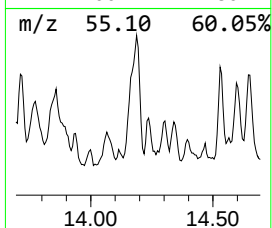
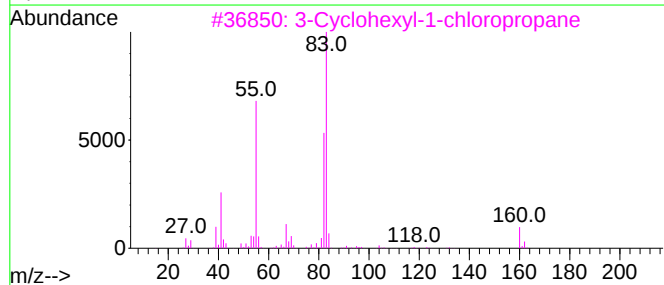
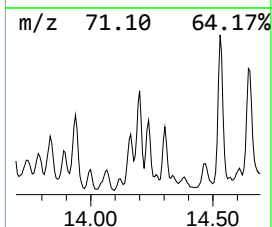
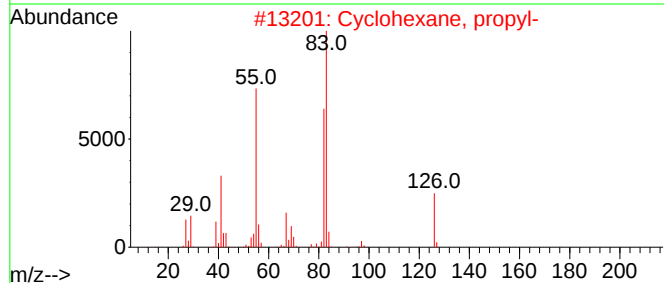
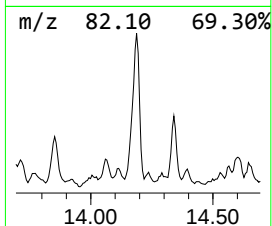
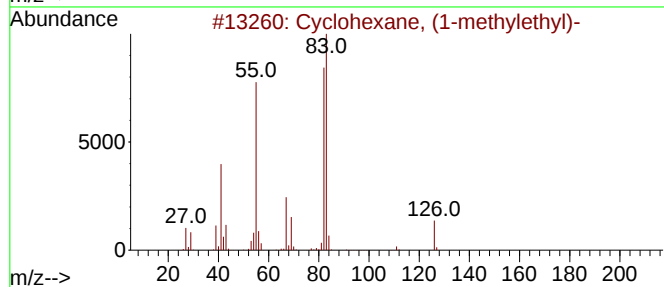
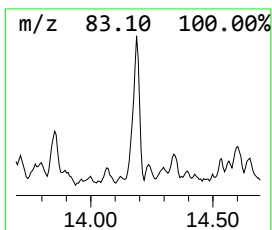
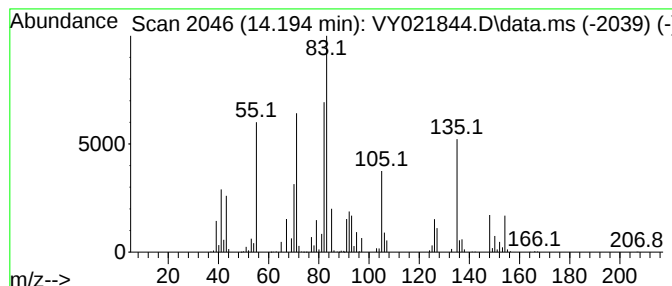
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Quant Title : SW846 8260

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

Peak Number 5 unknown14.194 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.194	99.56 ug/l	2862960	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	38
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	38
3			3-Cyclohexyl-1-chloropropane	160	C9H17Cl	001124-62-5	35
4			Cyclohexane, undecyl-	238	C17H34	054105-66-7	35
5			Cyclohexane, butyl-	140	C10H20	001678-93-9	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041025\
Data File : VY021844.D
Acq On : 10 Apr 2025 17:34
Operator : SY/MD
Sample : Q1771-03
Misc : 4.69g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-6C-VOC

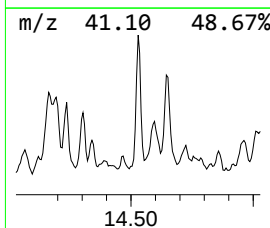
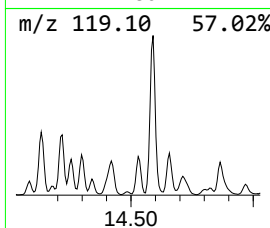
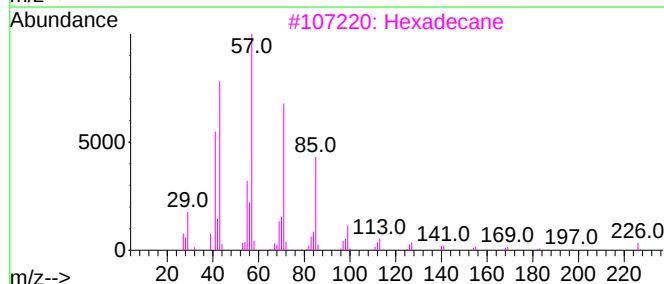
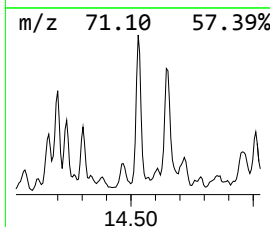
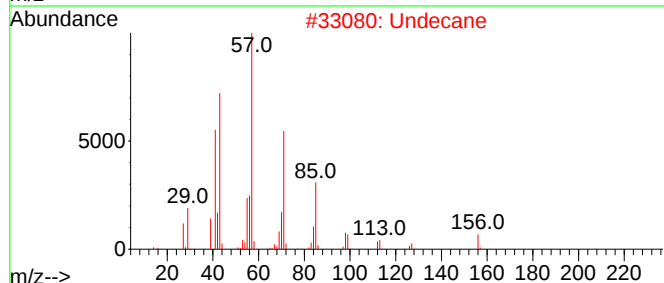
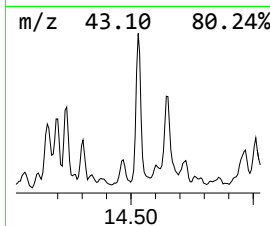
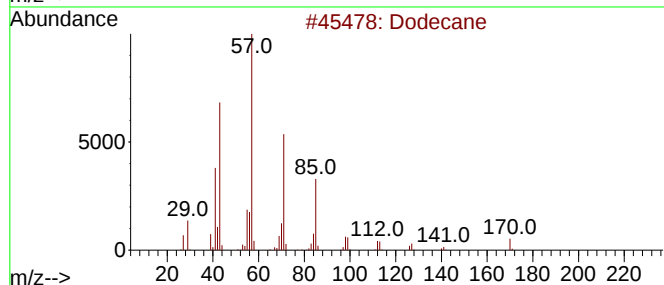
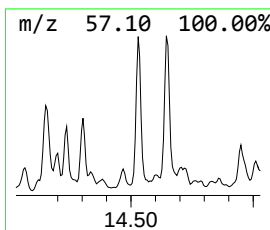
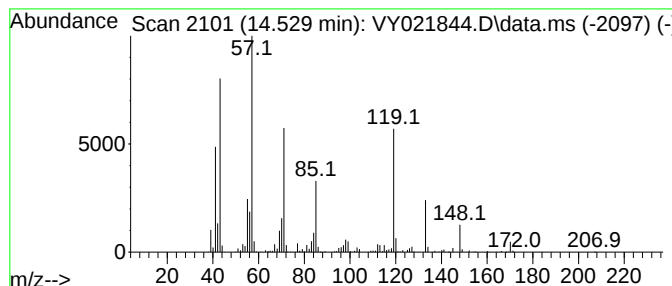
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Quant Title : SW846 8260

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

Peak Number 6 Dodecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.529	42.82 ug/l	1231190	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	91
2			Undecane	156	C11H24	001120-21-4	43
3			Hexadecane	226	C16H34	000544-76-3	43
4			Tetradecane	198	C14H30	000629-59-4	43
5			Tridecane	184	C13H28	000629-50-5	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041025\
Data File : VY021844.D
Acq On : 10 Apr 2025 17:34
Operator : SY/MD
Sample : Q1771-03
Misc : 4.69g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-6C-VOC

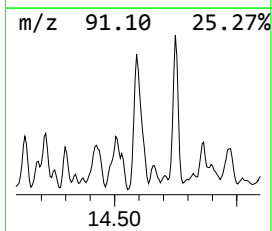
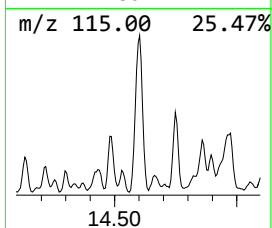
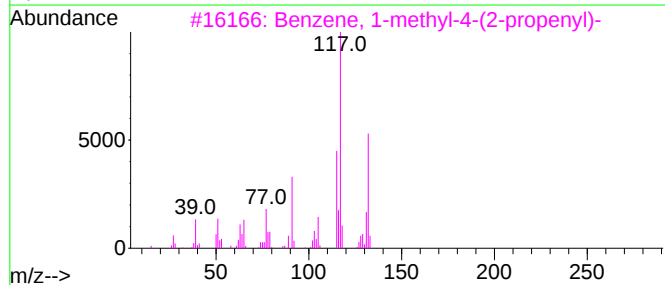
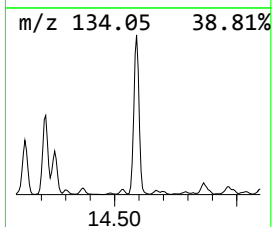
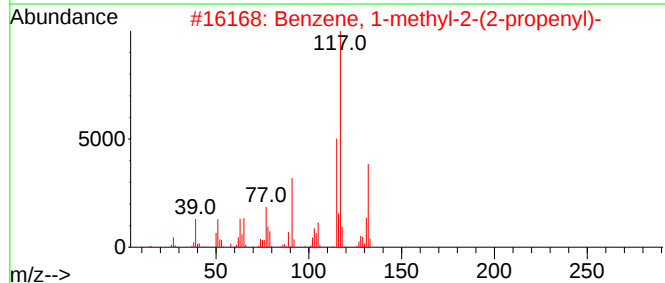
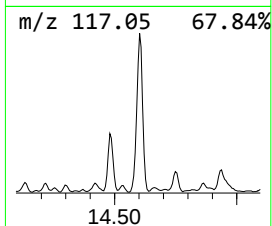
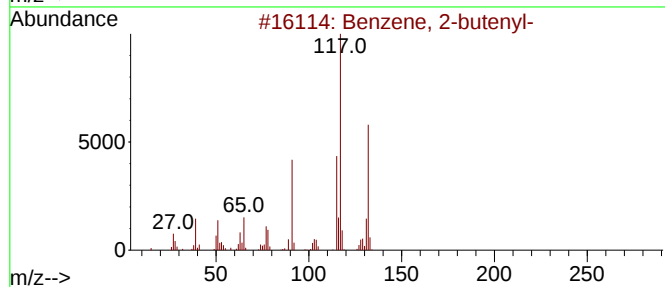
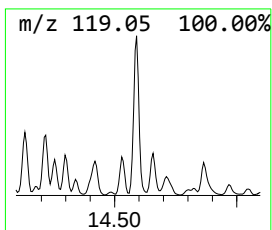
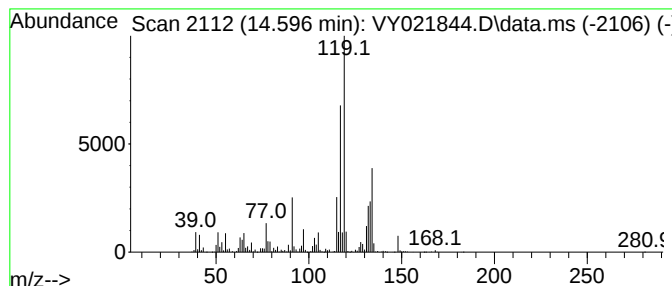
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.596	106.92 ug/l	3074520	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-butenyl-	132	C10H12	001560-06-1	83
2			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	81
3			Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	80
4			3-Phenylbut-1-ene	132	C10H12	000934-10-1	80
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041025\
Data File : VY021844.D
Acq On : 10 Apr 2025 17:34
Operator : SY/MD
Sample : Q1771-03
Misc : 4.69g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-6C-VOC

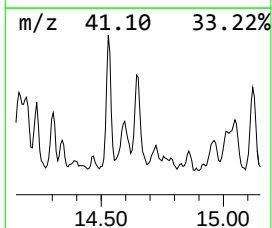
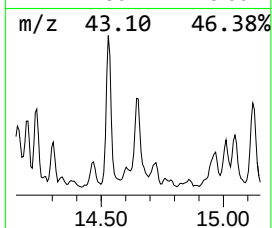
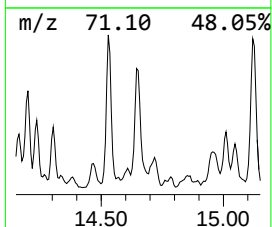
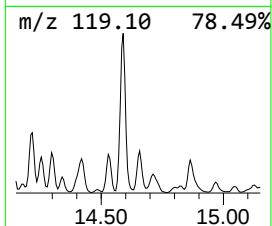
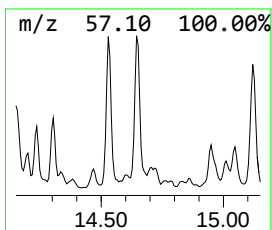
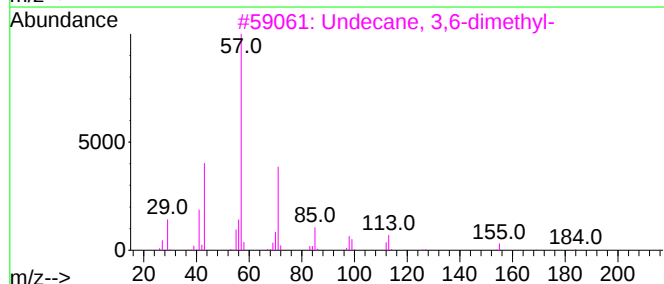
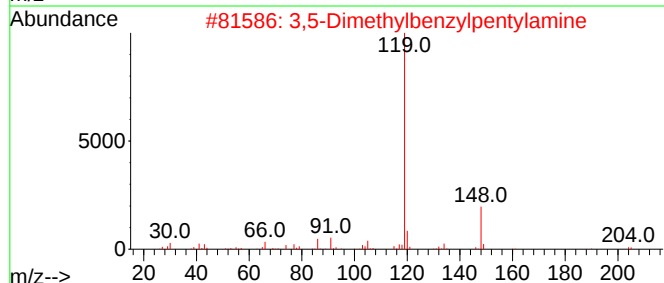
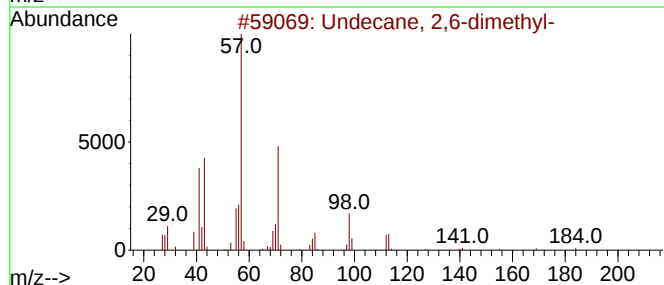
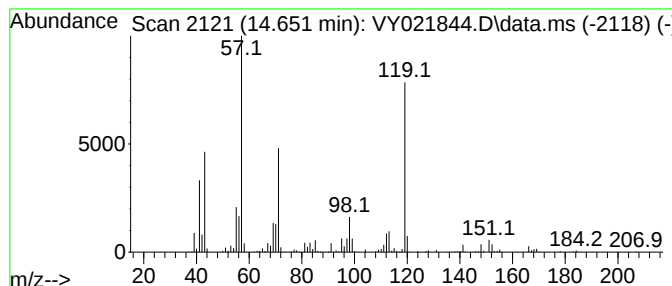
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Quant Title : SW846 8260

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

Peak Number 8 Undecane, 2,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.651	37.17 ug/l	1068810	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	60
2			3,5-Dimethylbenzylpentylamine	205	C14H23N	1000491-60-8	35
3			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	30
4			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	27
5			Sulfurous acid, butyl 2-ethylhex...	250	C12H26O3S	1000309-18-8	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041025\
Data File : VY021844.D
Acq On : 10 Apr 2025 17:34
Operator : SY/MD
Sample : Q1771-03
Misc : 4.69g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-6C-VOC

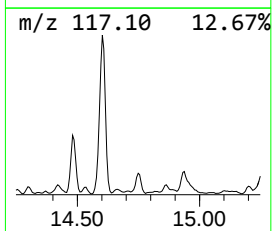
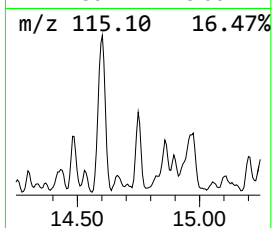
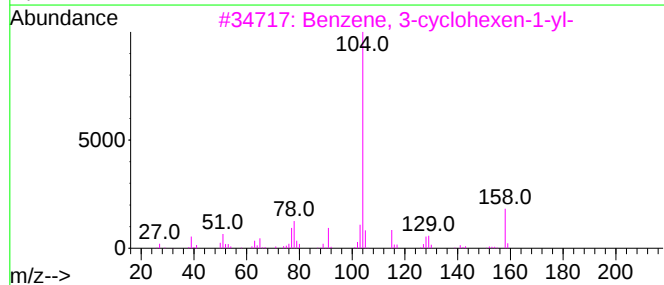
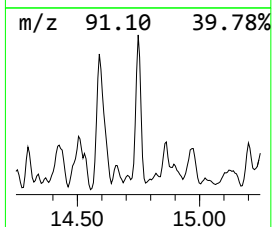
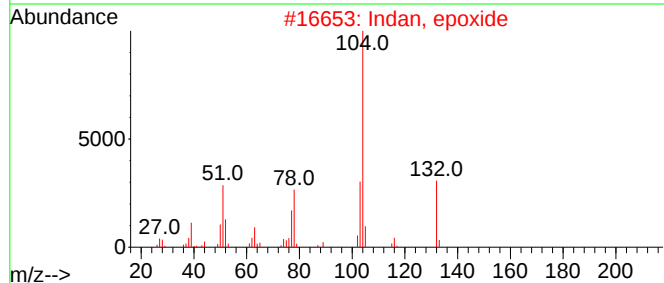
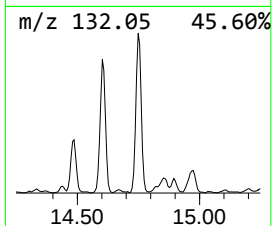
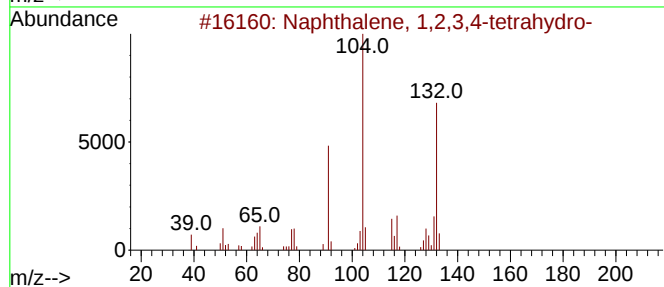
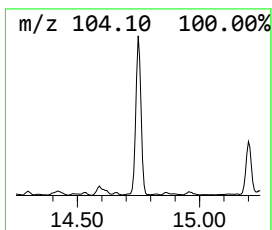
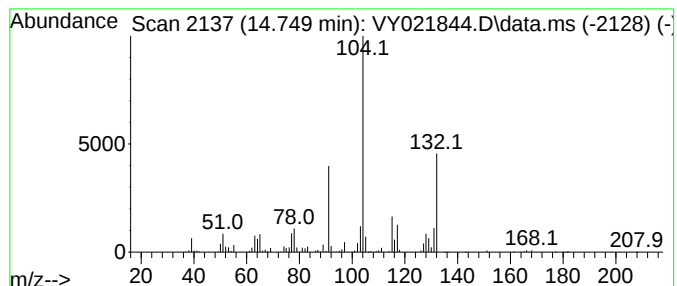
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Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, 1,2,3,4-tetrahydro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.749	42.43 ug/l	1220190	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	97
2			Indan, epoxide	132	C9H8O	000768-22-9	58
3			Benzene, 3-cyclohexen-1-yl-	158	C12H14	004994-16-5	47
4			Naphthalene, 2-ethyl-1,2,3,4-tet...	160	C12H16	032367-54-7	42
5			Benzene, 1,1'-(1,2-cyclobutanedi...	208	C16H16	007694-30-6	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041025\
Data File : VY021844.D
Acq On : 10 Apr 2025 17:34
Operator : SY/MD
Sample : Q1771-03
Misc : 4.69g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-6C-VOC

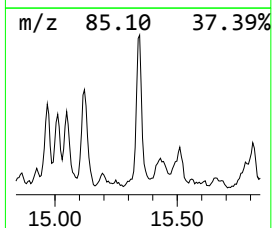
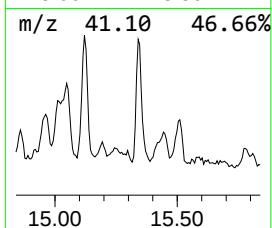
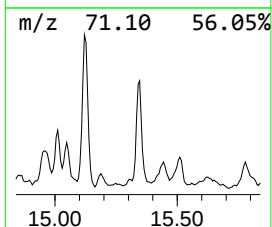
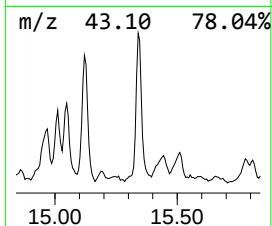
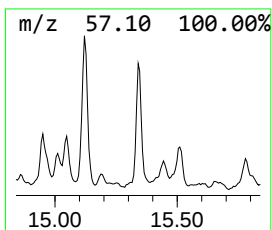
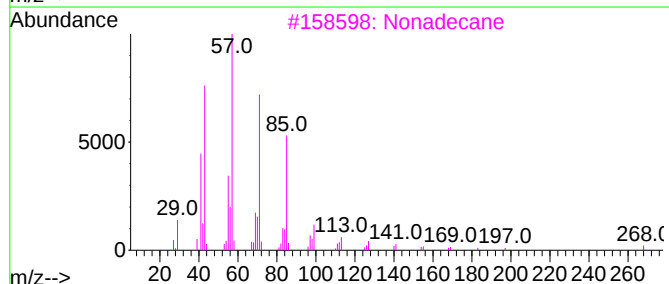
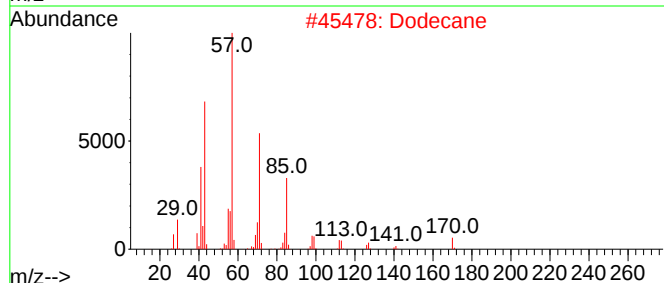
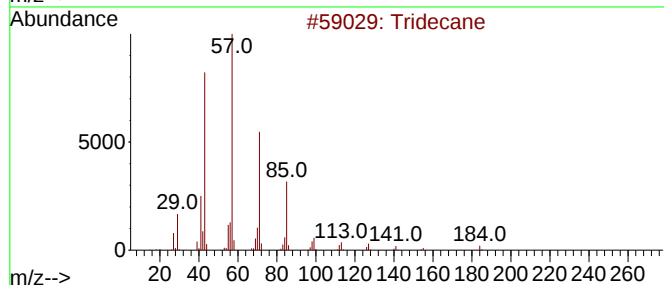
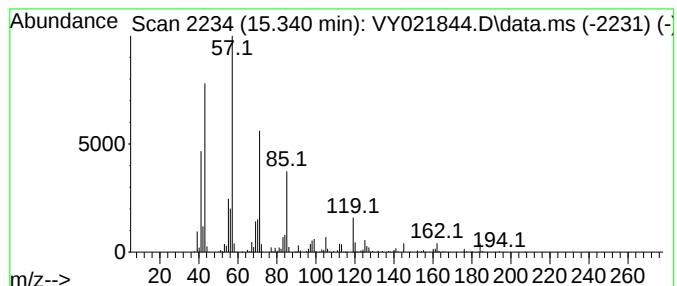
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Quant Title : SW846 8260

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

Peak Number 10 Tridecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.340	33.32 ug/l	958101	1,4-Dichlorobenzene-d4	13.346

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	92
2		Dodecane	170	C12H26	000112-40-3	64
3		Nonadecane	268	C19H40	000629-92-5	64
4		Hexadecane	226	C16H34	000544-76-3	64
5		Tetradecane	198	C14H30	000629-59-4	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041025\
Data File : VY021844.D
Acq On : 10 Apr 2025 17:34
Operator : SY/MD
Sample : Q1771-03
Misc : 4.69g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-6C-VOC

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
Undecane	13.676	78.2	ug/l	2247840	4	13.346	1437750	50.0
Benzene, 2-ethy...	13.889	37.7	ug/l	1084250	4	13.346	1437750	50.0
Benzene, (1-met...	13.999	43.9	ug/l	1261750	4	13.346	1437750	50.0
Benzene, 4-ethy...	14.133	32.1	ug/l	922245	4	13.346	1437750	50.0
unknown14.194	14.194	99.6	ug/l	2862960	4	13.346	1437750	50.0
Dodecane	14.529	42.8	ug/l	1231190	4	13.346	1437750	50.0
Benzene, 2-bute...	14.596	106.9	ug/l	3074520	4	13.346	1437750	50.0
Undecane, 2,6-d...	14.651	37.2	ug/l	1068810	4	13.346	1437750	50.0
Naphthalene, 1,...	14.749	42.4	ug/l	1220190	4	13.346	1437750	50.0
Tridecane	15.340	33.3	ug/l	958101	4	13.346	1437750	50.0