

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050125\
 Data File : VY022102.D
 Acq On : 01 May 2025 13:04
 Operator : SY/MD
 Sample : Q1923-01
 Misc : 5.83g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TR-05-04302025

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\82Y042225S.M
 Title : SW846 8260

Signal : TIC: VY022102.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.080	50	59	61	rBV3	3589	7457	3.59%	0.377%
2	2.129	61	67	68	rVV5	1305	3038	1.46%	0.154%
3	2.458	117	121	124	rBV6	2883	4622	2.23%	0.234%
4	2.671	154	156	160	rVB5	1825	2177	1.05%	0.110%
5	2.854	182	186	189	rBV5	1914	3052	1.47%	0.154%
6	7.634	961	970	976	rBV2	37781	95197	45.89%	4.815%
7	7.707	976	982	997	rVB	66093	151701	73.13%	7.673%
8	8.061	1033	1040	1048	rBV	26384	55226	26.62%	2.793%
9	8.616	1123	1131	1139	rBV	82317	164071	79.10%	8.298%
10	10.103	1368	1375	1387	rBV	114570	207429	100.00%	10.491%
11	10.963	1511	1516	1520	rVV5	1376	2323	1.12%	0.117%
12	11.018	1520	1525	1530	rVB4	1525	2917	1.41%	0.148%
13	11.207	1548	1556	1557	rBV3	2544	3648	1.76%	0.185%
14	11.310	1568	1573	1578	rVB4	2268	3743	1.80%	0.189%
15	11.414	1583	1590	1602	rBV	97996	164913	79.50%	8.341%
16	11.639	1623	1627	1635	rVV7	8053	18523	8.93%	0.937%
17	11.700	1635	1637	1644	rVB4	2239	3152	1.52%	0.159%
18	11.926	1668	1674	1676	rBV5	4616	8948	4.31%	0.453%
19	11.956	1676	1679	1686	rVB5	5105	8055	3.88%	0.407%
20	12.048	1691	1694	1697	rVB3	3705	4106	1.98%	0.208%
21	12.127	1702	1707	1709	rBV5	3094	5389	2.60%	0.273%
22	12.170	1709	1714	1718	rVB6	5295	9995	4.82%	0.506%
23	12.316	1730	1738	1739	rBV5	2298	4627	2.23%	0.234%
24	12.340	1739	1742	1745	rBV5	2413	3090	1.49%	0.156%
25	12.408	1748	1753	1758	rBV2	57250	89226	43.02%	4.513%
26	12.566	1774	1779	1780	rBV4	3115	3897	1.88%	0.197%
27	12.651	1786	1793	1797	rBV8	7440	16508	7.96%	0.835%
28	12.731	1797	1806	1812	rVV3	37692	74346	35.84%	3.760%
29	12.786	1812	1815	1820	rVV6	5697	8722	4.20%	0.441%
30	12.895	1824	1833	1836	rVV2	10289	22862	11.02%	1.156%
31	12.962	1840	1844	1851	rVB3	13930	22758	10.97%	1.151%
32	13.023	1851	1854	1856	rBV3	2434	3191	1.54%	0.161%
33	13.042	1856	1857	1862	rVV5	2873	3611	1.74%	0.183%
34	13.090	1862	1865	1871	rVV6	2754	5678	2.74%	0.287%
35	13.170	1871	1878	1882	rVB6	4973	9792	4.72%	0.495%
36	13.243	1882	1890	1893	rBV5	12668	26751	12.90%	1.353%

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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\82Y042225S.M
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37	13.285	1893	1897	1900	rVV5	7671	12434	5.99%	0.629%
38	13.346	1900	1907	1916	rVV2	75481	142259	68.58%	7.195%
39	13.426	1916	1920	1923	rVB6	3700	5179	2.50%	0.262%
40	13.548	1933	1940	1943	rVB2	11366	17440	8.41%	0.882%
41	13.584	1943	1946	1955	rVB2	12516	23299	11.23%	1.178%
42	13.676	1955	1961	1965	rBV2	35088	57558	27.75%	2.911%
43	13.743	1969	1972	1975	rVB	5328	7088	3.42%	0.359%
44	13.834	1984	1987	1993	rVB6	6160	7428	3.58%	0.376%
45	13.895	1993	1997	2001	rVB2	14366	21591	10.41%	1.092%
46	13.944	2001	2005	2009	rVB5	3911	8431	4.06%	0.426%
47	13.999	2009	2014	2019	rBV3	21452	31825	15.34%	1.610%
48	14.060	2020	2024	2026	rBV5	6169	9438	4.55%	0.477%
49	14.121	2030	2034	2036	rBV5	4427	6300	3.04%	0.319%
50	14.176	2039	2043	2047	rVV7	11873	18642	8.99%	0.943%
51	14.212	2047	2049	2052	rVV2	4250	4461	2.15%	0.226%
52	14.255	2052	2056	2060	rVB3	9914	14815	7.14%	0.749%
53	14.304	2060	2064	2067	rBV5	9423	13238	6.38%	0.670%
54	14.340	2067	2070	2075	rVB4	11891	16280	7.85%	0.823%
55	14.401	2075	2080	2082	rBV5	5421	7767	3.74%	0.393%
56	14.438	2084	2086	2089	rVB3	5987	6367	3.07%	0.322%
57	14.480	2089	2093	2097	rBV5	6163	10812	5.21%	0.547%
58	14.529	2097	2101	2105	rVB3	16875	25049	12.08%	1.267%
59	14.602	2105	2113	2118	rBV4	28232	60212	29.03%	3.045%
60	14.651	2118	2121	2127	rVB6	10398	18591	8.96%	0.940%
61	14.755	2129	2138	2144	rBV4	16447	30367	14.64%	1.536%
62	14.858	2151	2155	2159	rBV5	9795	17551	8.46%	0.888%
63	14.968	2167	2173	2178	rVB3	12624	26528	12.79%	1.342%
64	15.053	2185	2187	2193	rVB7	5375	7510	3.62%	0.380%
65	15.120	2193	2198	2201	rBV6	4458	8064	3.89%	0.408%
66	15.200	2207	2211	2216	rVB3	9050	13743	6.63%	0.695%
67	15.261	2216	2221	2222	rBV5	6605	9722	4.69%	0.492%
68	15.340	2231	2234	2240	rVB7	4541	8564	4.13%	0.433%
69	15.425	2243	2248	2256	rVB7	5761	14371	6.93%	0.727%
70	15.511	2256	2262	2265	rBV7	2842	4634	2.23%	0.234%
71	15.578	2267	2273	2274	rVV5	4213	5957	2.87%	0.301%
72	15.626	2277	2281	2286	rVB4	11380	20603	9.93%	1.042%
73	15.706	2291	2294	2299	rBV7	1949	3341	1.61%	0.169%
74	15.785	2304	2307	2313	rBV6	2407	3853	1.86%	0.195%
75	15.925	2325	2330	2336	rBV7	6772	12667	6.11%	0.641%
76	16.120	2354	2362	2367	rBV8	4258	10208	4.92%	0.516%

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ClientSampleId :
TR-05-04302025

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

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Title : SW846 8260

77	16.187	2369	2373	2381	rVB10	1471	3442	1.66%	0.174%
78	16.358	2397	2401	2403	rBV4	1393	2258	1.09%	0.114%
79	16.517	2425	2427	2433	rVB4	1533	2492	1.20%	0.126%

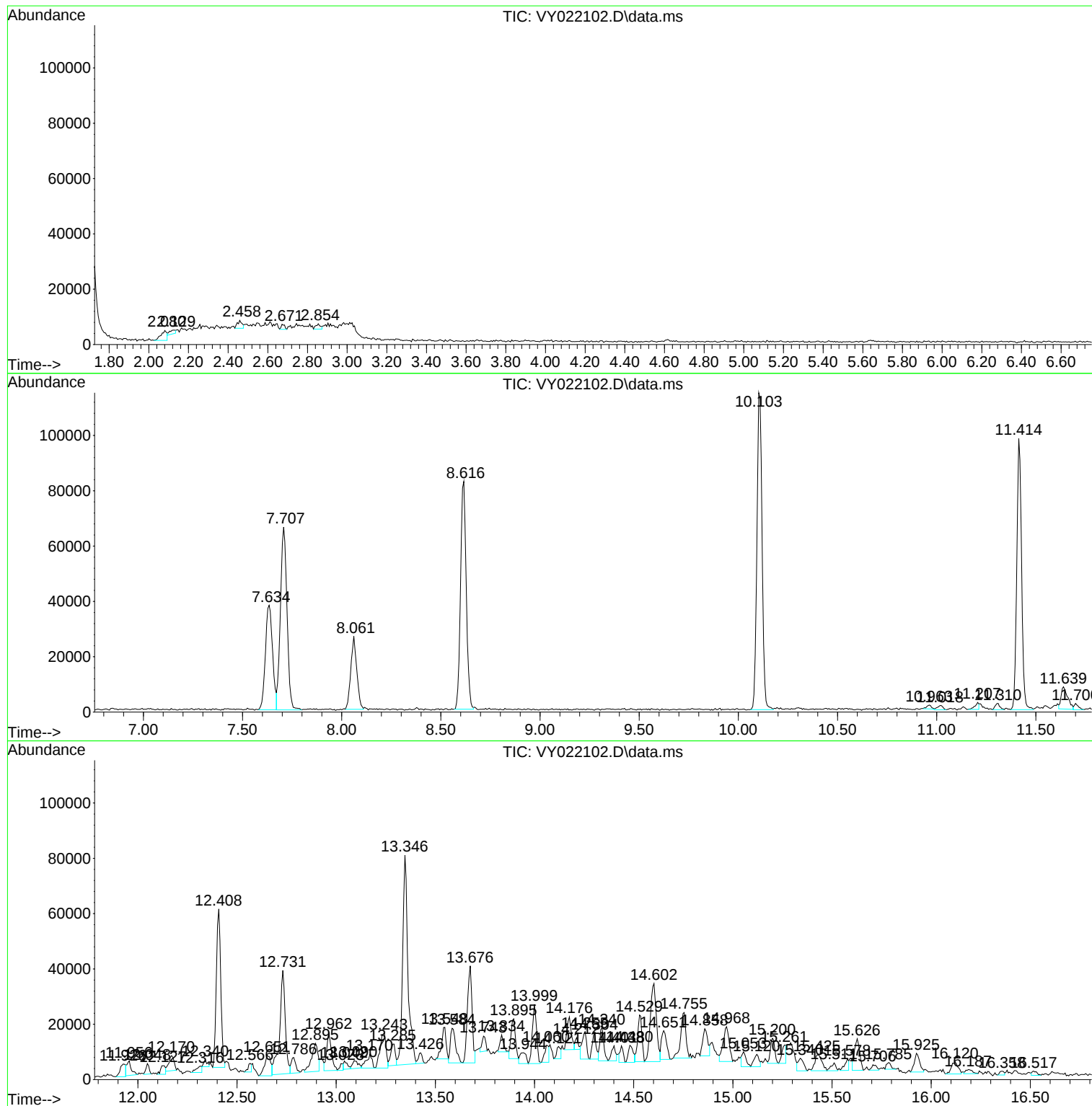
Sum of corrected areas: 1977120

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Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042225S.M
Quant Title : SW846 8260

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



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ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TR-05-04302025

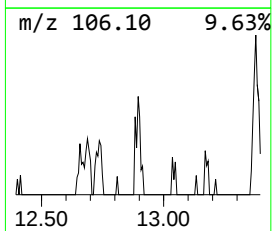
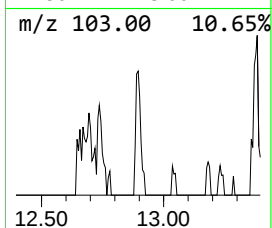
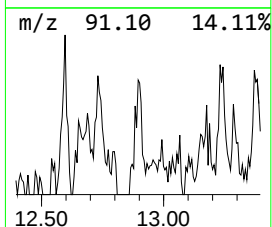
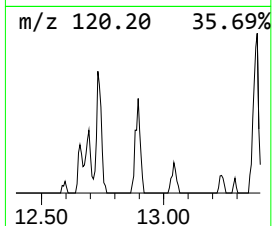
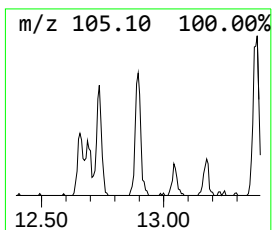
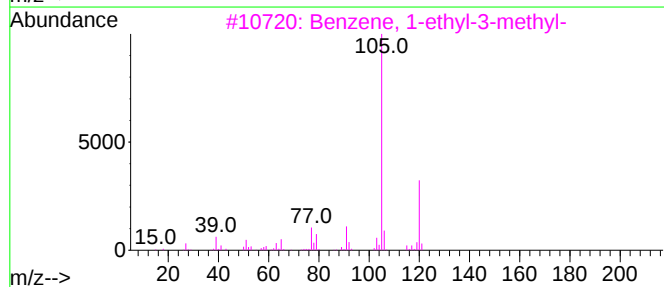
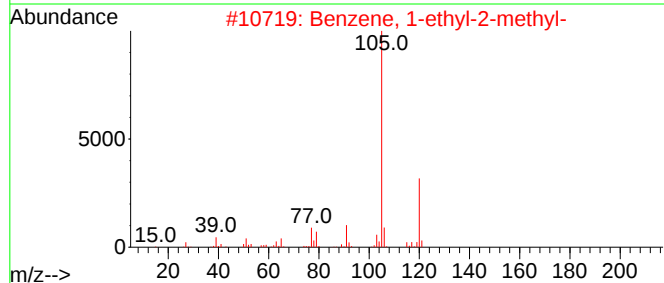
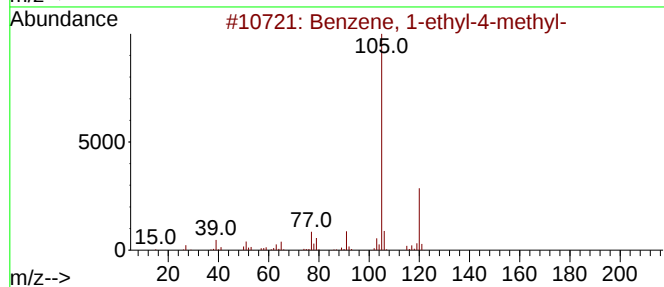
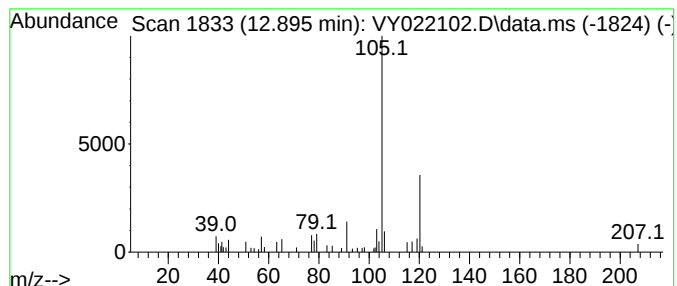
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042225S.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-ethyl-4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.895	8.04 ug/l	22862	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87
4			Mesitylene	120	C9H12	000108-67-8	80
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	74



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Misc : 5.83g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TR-05-04302025

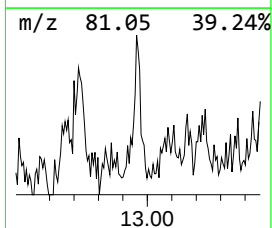
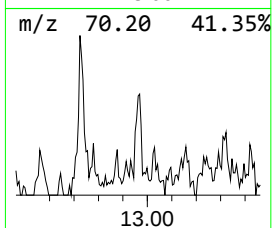
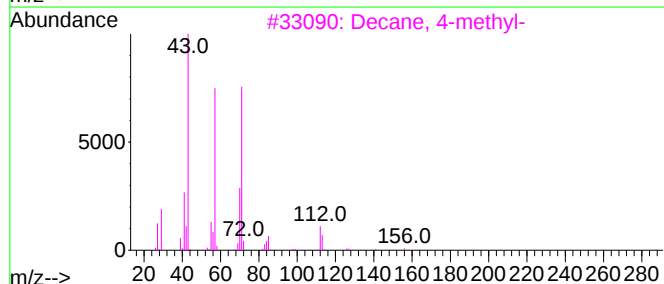
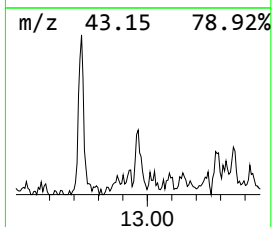
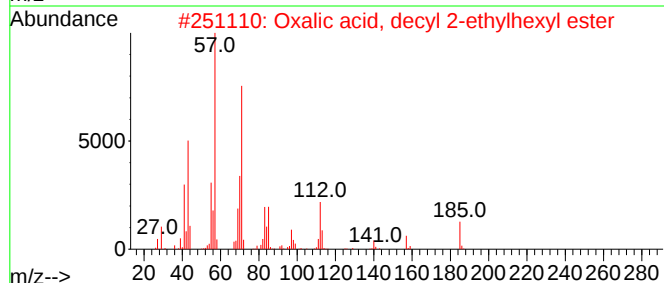
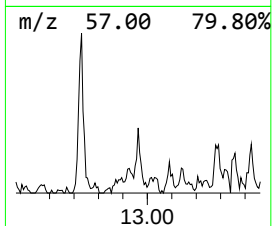
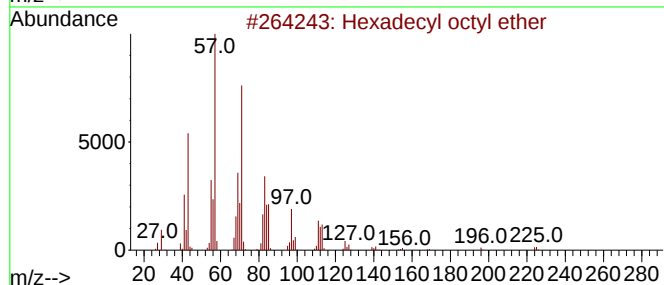
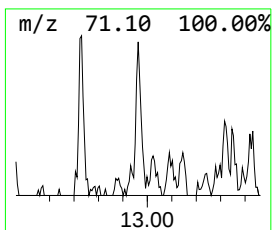
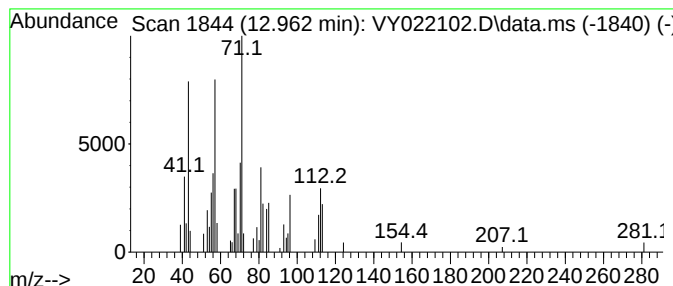
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042225S.M
Quant Title : SW846 8260

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

Peak Number 2 Hexadecyl octyl ether Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.962	8.00 ug/l	22758	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecyl octyl ether	354	C24H50O	1000406-38-6	59
2			Oxalic acid, decyl 2-ethylhexyl ...	342	C20H38O4	1000309-39-3	53
3			Decane, 4-methyl-	156	C11H24	002847-72-5	50
4			Bicyclo[2.2.1]heptan-2-ol, 2,3,3...	154	C10H18O	000465-31-6	45
5			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	43



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ClientSampleId :
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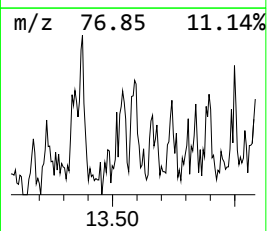
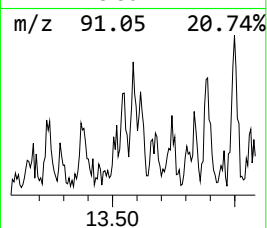
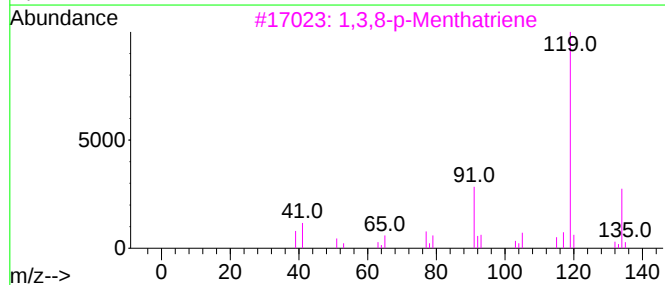
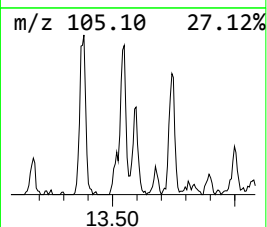
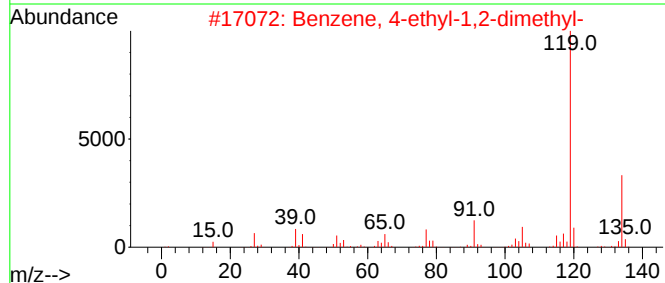
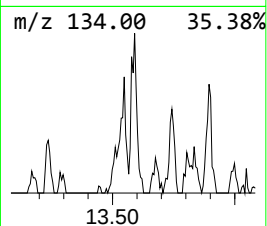
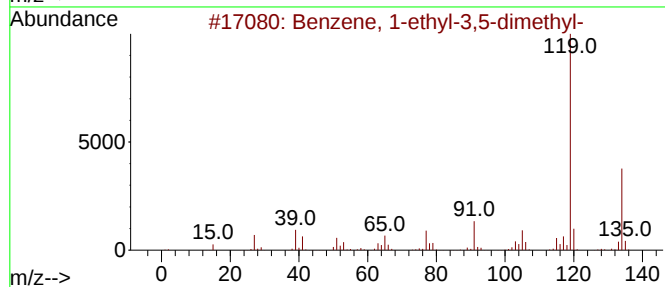
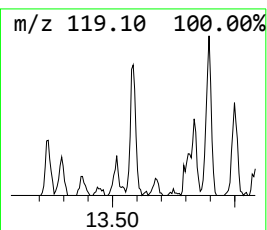
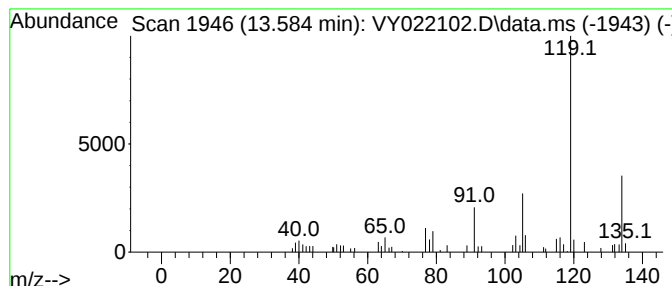
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042225S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.584	8.19 ug/l	23299	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	74
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	72
3			1,3,8-p-Menthatriene	134	C10H14	018368-95-1	72
4			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	72
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	72



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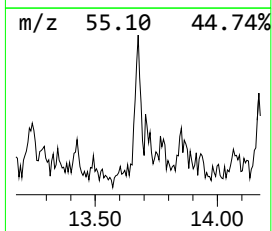
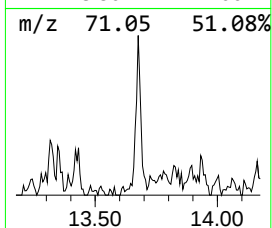
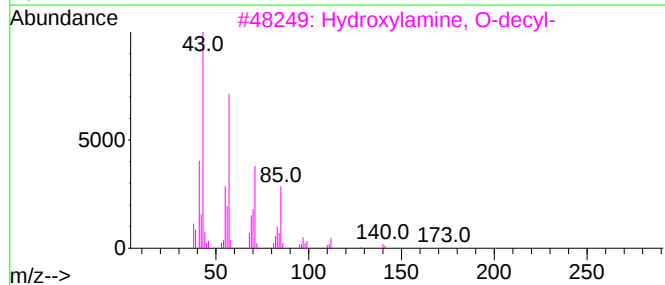
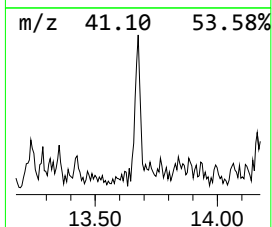
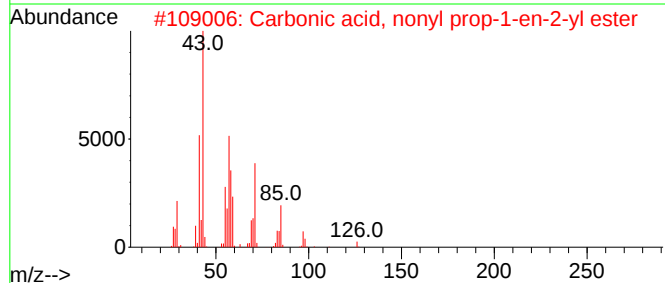
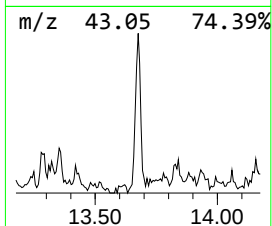
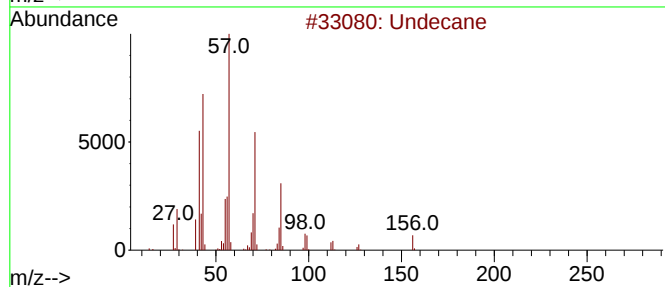
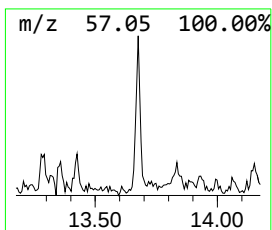
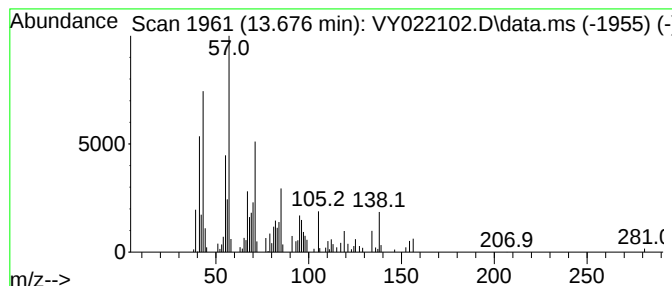
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Quant Title : SW846 8260

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

Peak Number 4 Undecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.676	20.23 ug/l	57558	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	87
2			Carbonic acid, nonyl prop-1-en-2...	228	C13H24O3	1000382-53-9	49
3			Hydroxylamine, O-decyl-	173	C10H23NO	029812-79-1	43
4			Hexadecane	226	C16H34	000544-76-3	38
5			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050125\
Data File : VY022102.D
Acq On : 01 May 2025 13:04
Operator : SY/MD
Sample : Q1923-01
Misc : 5.83g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TR-05-04302025

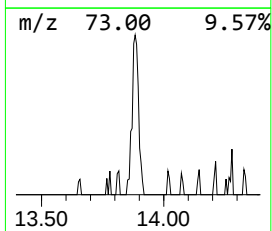
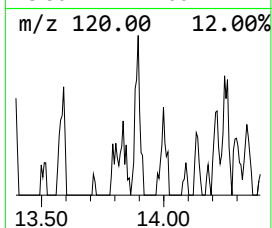
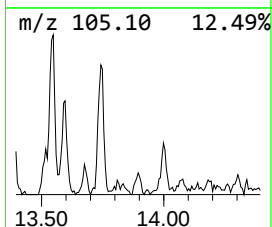
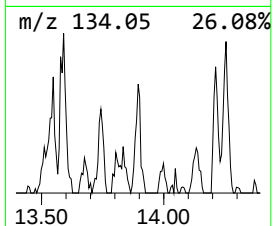
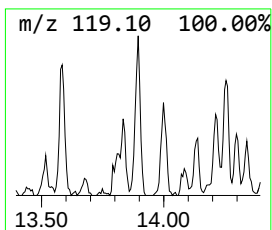
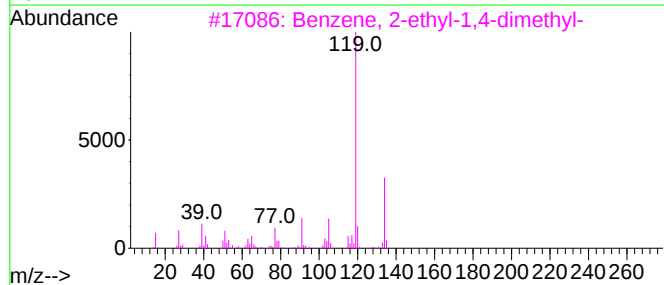
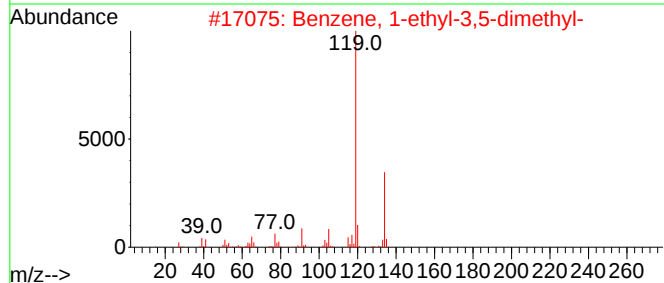
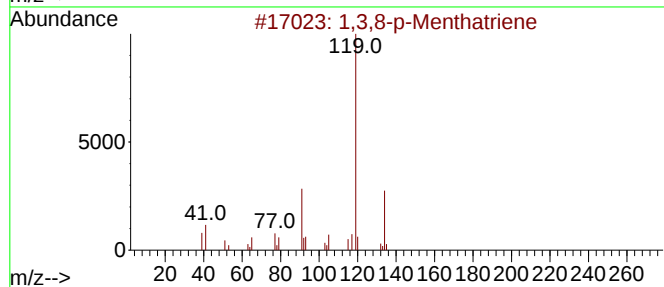
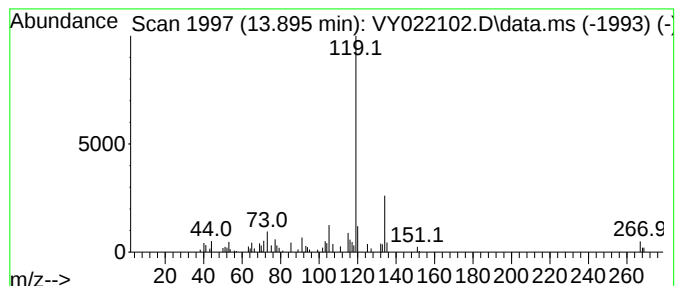
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Quant Title : SW846 8260

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

Peak Number 5 1,3,8-p-Menthatriene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.895	7.59 ug/l	21591	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,8-p-Menthatriene	134	C10H14	018368-95-1	83
2			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	81
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	81
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	81
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050125\
Data File : VY022102.D
Acq On : 01 May 2025 13:04
Operator : SY/MD
Sample : Q1923-01
Misc : 5.83g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TR-05-04302025

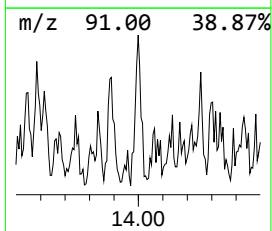
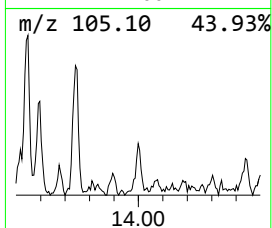
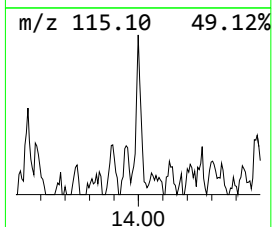
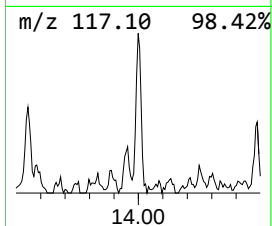
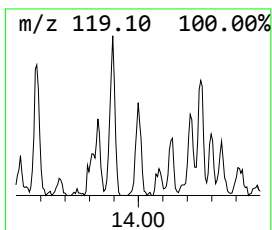
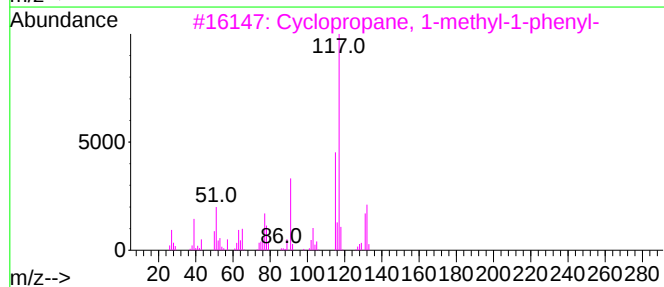
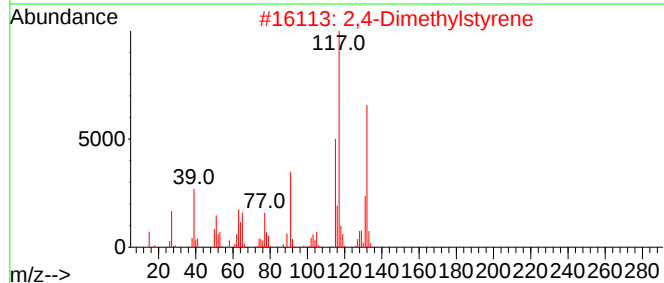
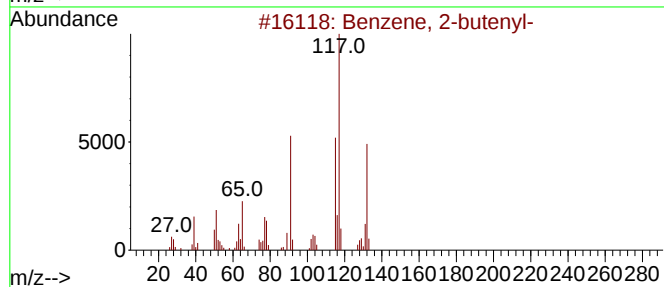
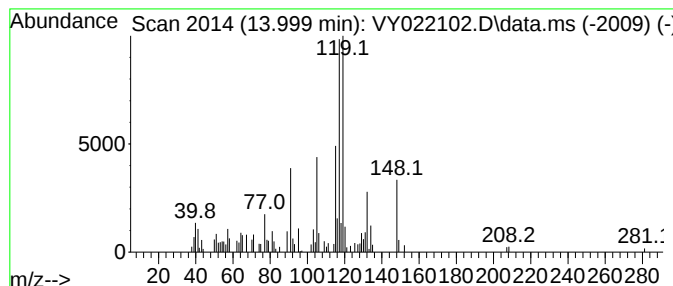
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Quant Title : SW846 8260

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

Peak Number 6 Benzene, 2-butenyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.999	11.19 ug/l	31825	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-butenyl-	132	C10H12	001560-06-1	55
2			2,4-Dimethylstyrene	132	C10H12	002234-20-0	55
3			Cyclopropane, 1-methyl-1-phenyl-	132	C10H12	002214-14-4	55
4			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	55
5			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050125\
Data File : VY022102.D
Acq On : 01 May 2025 13:04
Operator : SY/MD
Sample : Q1923-01
Misc : 5.83g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TR-05-04302025

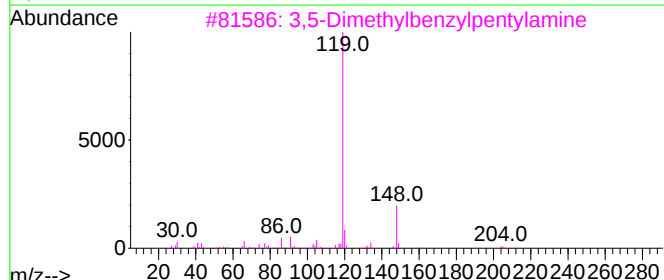
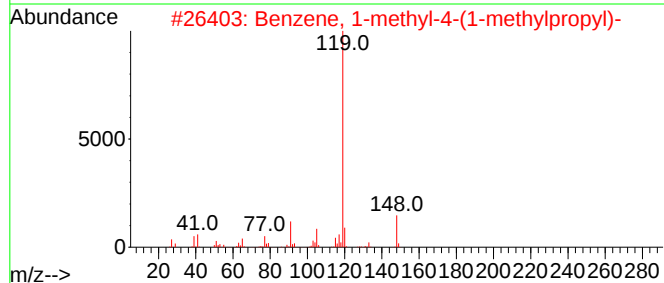
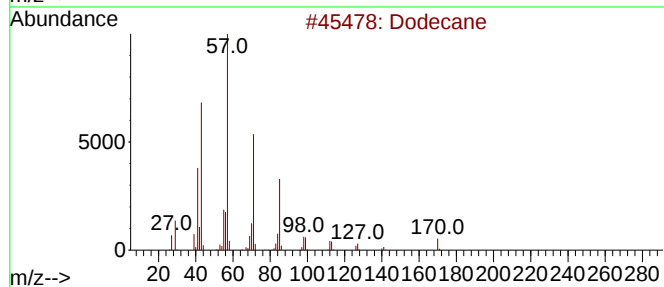
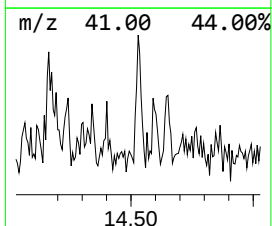
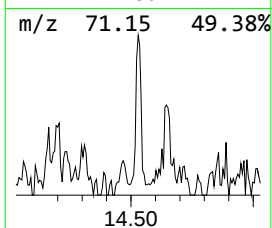
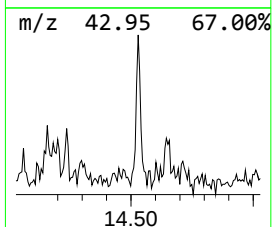
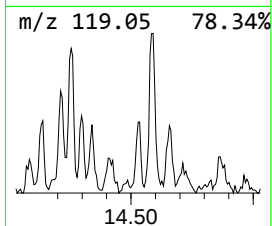
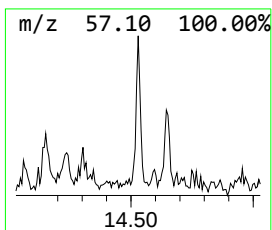
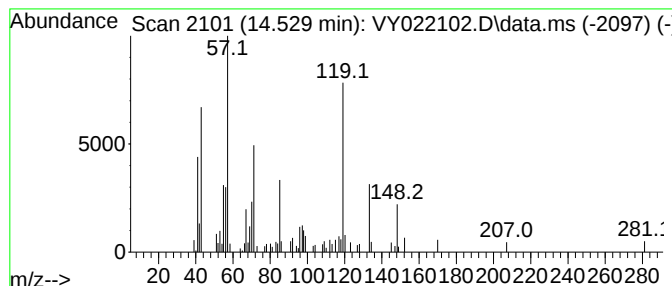
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Quant Title : SW846 8260

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

Peak Number 7 unknown14.529 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.529	8.80 ug/l	25049	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	38
2			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	35
3			3,5-Dimethylbenzylpentylamine	205	C14H23N	1000491-60-8	35
4			p-Cymene	134	C10H14	000099-87-6	25
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050125\
Data File : VY022102.D
Acq On : 01 May 2025 13:04
Operator : SY/MD
Sample : Q1923-01
Misc : 5.83g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TR-05-04302025

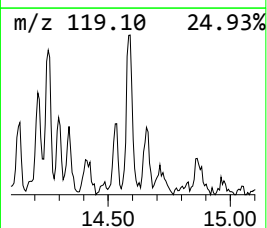
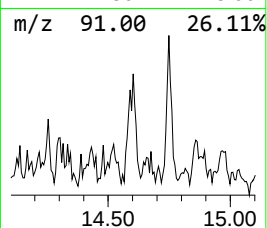
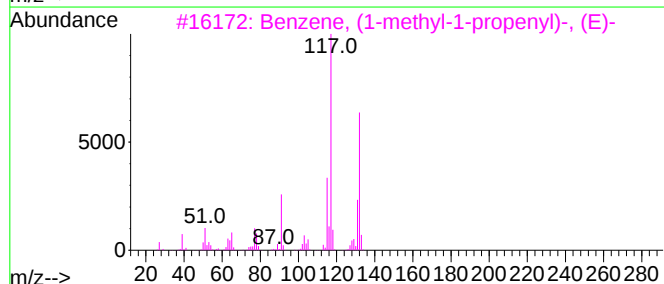
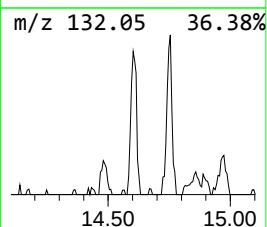
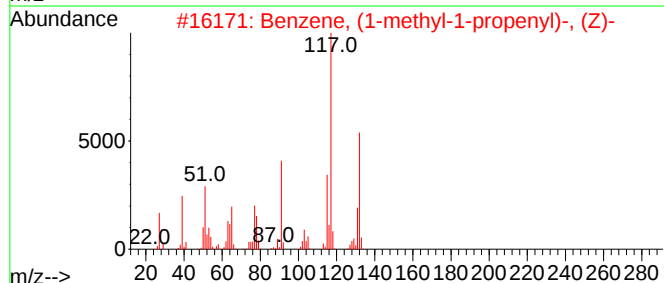
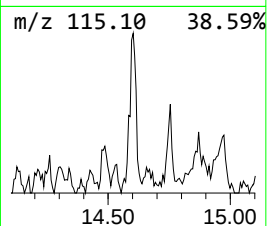
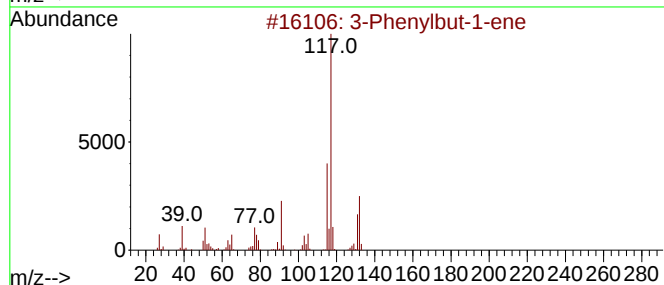
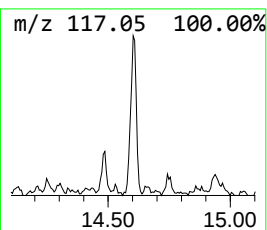
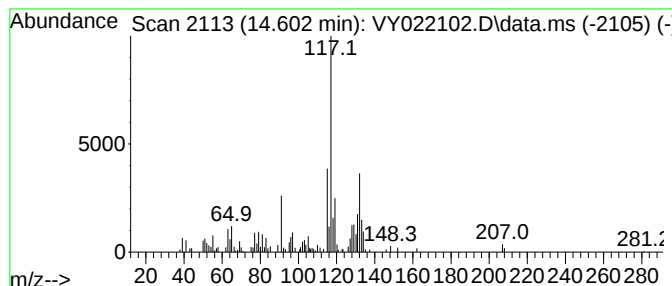
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.602	21.16 ug/l	60212	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Phenylbut-1-ene	132	C10H12	000934-10-1	76
2			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	64
3			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	64
4			Benzene, 2-butenyl-	132	C10H12	001560-06-1	62
5			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	60



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050125\
Data File : VY022102.D
Acq On : 01 May 2025 13:04
Operator : SY/MD
Sample : Q1923-01
Misc : 5.83g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TR-05-04302025

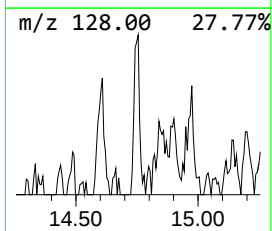
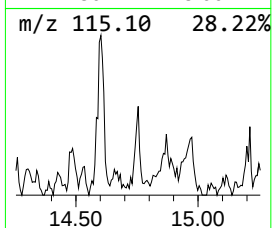
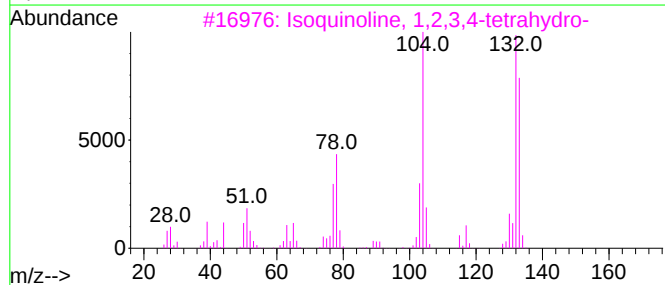
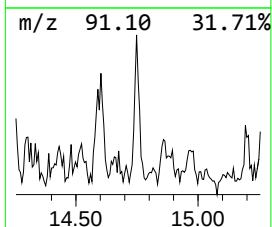
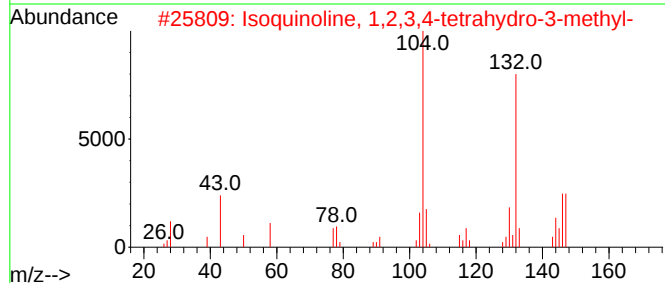
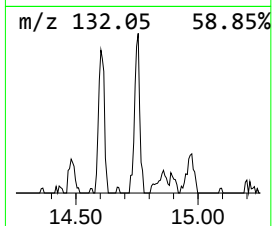
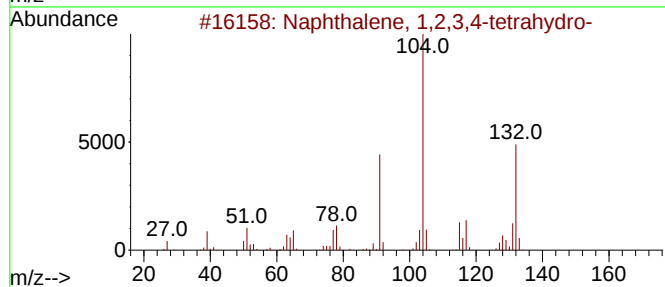
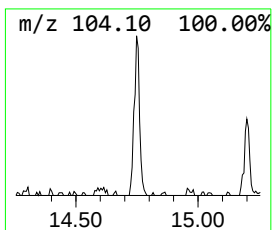
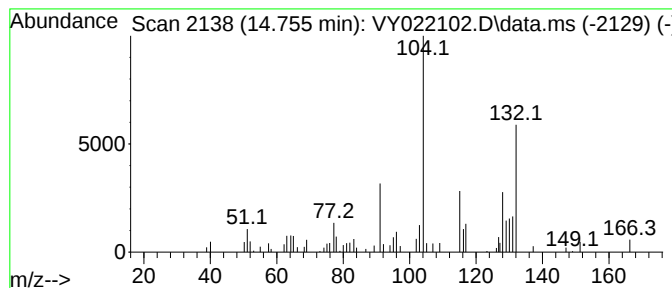
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Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.755	10.67 ug/l	30367	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	76
2			Isoquinoline, 1,2,3,4-tetrahydro...	147	C10H13N	029726-60-1	50
3			Isoquinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000091-21-4	50
4			2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	46
5			Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050125\
Data File : VY022102.D
Acq On : 01 May 2025 13:04
Operator : SY/MD
Sample : Q1923-01
Misc : 5.83g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TR-05-04302025

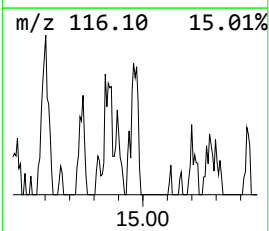
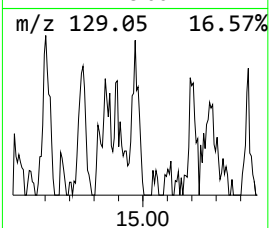
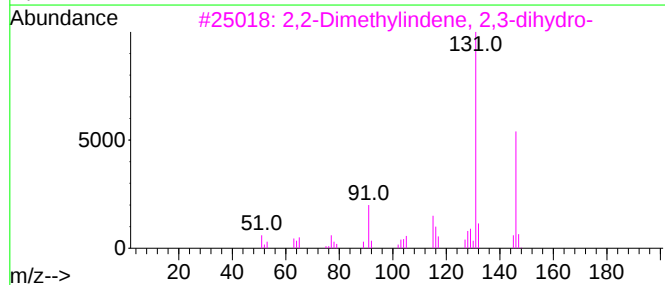
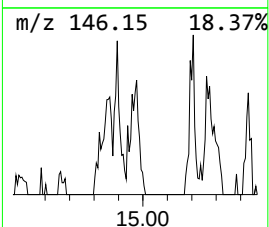
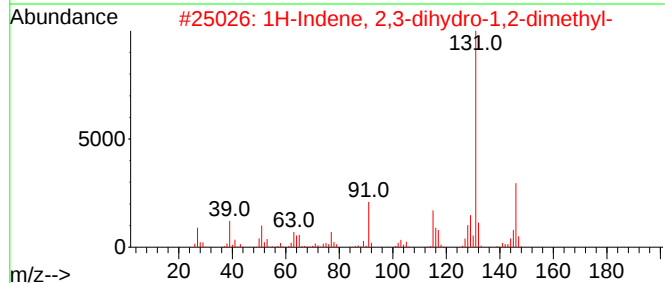
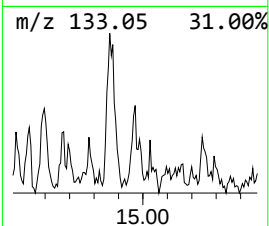
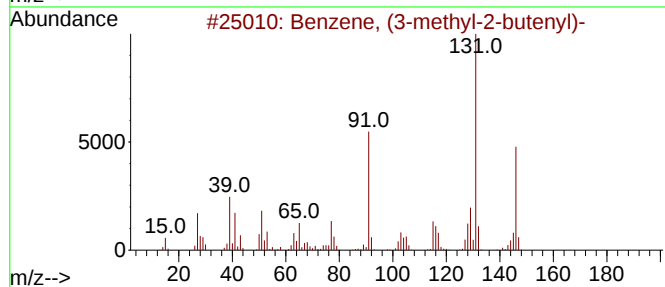
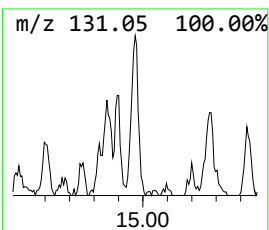
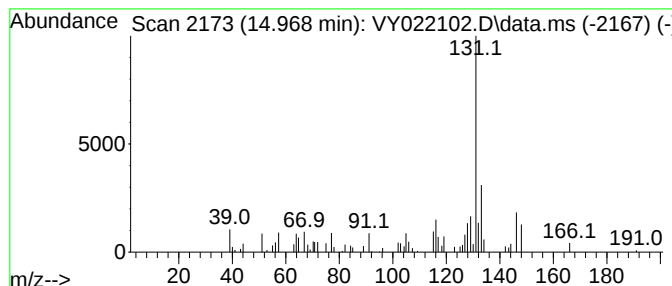
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042225S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, (3-methyl-2-butenyl)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.968	9.32 ug/l	26528	1,4-Dichlorobenzene-d4	13.346

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	89
2		1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	74
3		2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	68
4		Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	68
5		Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	68



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050125\
Data File : VY022102.D
Acq On : 01 May 2025 13:04
Operator : SY/MD
Sample : Q1923-01
Misc : 5.83g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TR-05-04302025

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042225S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-ethy...	12.895	8.0	ug/l	22862	4	13.346	142259	50.0
Hexadecyl octyl...	12.962	8.0	ug/l	22758	4	13.346	142259	50.0
Benzene, 1-ethy...	13.584	8.2	ug/l	23299	4	13.346	142259	50.0
Undecane	13.676	20.2	ug/l	57558	4	13.346	142259	50.0
1,3,8-p-Menthat...	13.895	7.6	ug/l	21591	4	13.346	142259	50.0
Benzene, 2-bute...	13.999	11.2	ug/l	31825	4	13.346	142259	50.0
unknown14.529	14.529	8.8	ug/l	25049	4	13.346	142259	50.0
3-Phenylbut-1-ene	14.602	21.2	ug/l	60212	4	13.346	142259	50.0
Naphthalene, 1,...	14.755	10.7	ug/l	30367	4	13.346	142259	50.0
Benzene, (3-met...	14.968	9.3	ug/l	26528	4	13.346	142259	50.0