

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
 Data File : VY022772.D
 Acq On : 20 Jun 2025 18:39
 Operator : SY/MD
 Sample : Q2383-01
 Misc : 4.15g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 RT-5376

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\82Y060225S.M
 Title : SW846 8260

Signal : TIC: VY022772.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	51	59	62	rBV4	3431	7954	1.43%	0.127%
2	2.172	68	74	84	rBV2	77897	128107	23.03%	2.053%
3	2.342	97	102	109	rVB	11893	20975	3.77%	0.336%
4	2.842	179	184	189	rBV7	4776	10866	1.95%	0.174%
5	3.751	325	333	338	rBV3	4174	10386	1.87%	0.166%
6	3.873	345	353	364	rBV	32926	94539	16.99%	1.515%
7	4.616	465	475	485	rBV9	3625	12540	2.25%	0.201%
8	4.860	499	515	532	rBV2	60373	236360	42.48%	3.788%
9	5.647	635	644	653	rBV4	7484	23646	4.25%	0.379%
10	6.604	793	801	812	rBV4	25286	77634	13.95%	1.244%
11	6.896	839	849	861	rBV2	14418	45507	8.18%	0.729%
12	7.262	901	909	919	rBV	26789	70736	12.71%	1.134%
13	7.634	959	970	976	rBV2	80139	188182	33.82%	3.016%
14	7.707	976	982	992	rVB	130157	293217	52.70%	4.700%
15	8.061	1031	1040	1052	rBV	73203	170787	30.70%	2.737%
16	8.317	1075	1082	1094	rVB2	12261	28274	5.08%	0.453%
17	8.475	1100	1108	1115	rBV4	6165	15579	2.80%	0.250%
18	8.542	1115	1119	1124	rVV6	2835	6777	1.22%	0.109%
19	8.616	1124	1131	1143	rVB	210486	419163	75.34%	6.718%
20	8.829	1159	1166	1173	rBV6	3672	10200	1.83%	0.163%
21	9.067	1198	1205	1212	rBV2	17646	37759	6.79%	0.605%
22	9.219	1218	1230	1239	rBV2	62624	168247	30.24%	2.697%
23	9.445	1261	1267	1275	rVB4	8566	20124	3.62%	0.323%
24	9.999	1352	1358	1367	rVB	45316	77739	13.97%	1.246%
25	10.109	1368	1376	1382	rVV	325112	556350	100.00%	8.917%
26	10.176	1382	1387	1399	rVB3	15607	42112	7.57%	0.675%
27	10.298	1399	1407	1412	rBV4	11203	24858	4.47%	0.398%
28	10.414	1419	1426	1433	rVV5	19277	50411	9.06%	0.808%
29	10.487	1433	1438	1442	rVB4	4599	7606	1.37%	0.122%
30	10.621	1453	1460	1463	rBV3	7633	16530	2.97%	0.265%
31	10.762	1473	1483	1490	rBV2	17252	32950	5.92%	0.528%
32	10.859	1493	1499	1506	rBV2	46073	79707	14.33%	1.278%
33	11.200	1547	1555	1562	rVV5	5821	13237	2.38%	0.212%
34	11.414	1582	1590	1602	rBV	246029	398533	71.63%	6.388%
35	11.524	1602	1608	1616	rVB3	9757	21564	3.88%	0.346%
36	11.633	1616	1626	1630	rBV2	37099	87886	15.80%	1.409%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
 Data File : VY022772.D
 Acq On : 20 Jun 2025 18:39
 Operator : SY/MD
 Sample : Q2383-01
 Misc : 4.15g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 RT-5376

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\82Y060225S.M
 Title : SW846 8260

37	11.737	1638	1643	1649	rVB5	8281	14344	2.58%	0.230%
38	11.889	1660	1668	1671	rBV4	7773	15945	2.87%	0.256%
39	11.950	1672	1678	1687	rVB3	49436	102610	18.44%	1.645%
40	12.030	1687	1691	1693	rBV3	14948	22131	3.98%	0.355%
41	12.060	1693	1696	1701	rVB4	22557	35953	6.46%	0.576%
42	12.133	1701	1708	1712	rBV2	36076	67462	12.13%	1.081%
43	12.249	1724	1727	1732	rVB3	8624	11581	2.08%	0.186%
44	12.310	1732	1737	1738	rBV4	8126	11476	2.06%	0.184%
45	12.341	1738	1742	1747	rVV4	20590	43039	7.74%	0.690%
46	12.402	1747	1752	1758	rVV	126221	198874	35.75%	3.187%
47	12.517	1764	1771	1775	rBV3	29601	54659	9.82%	0.876%
48	12.688	1789	1799	1802	rBV2	40651	99095	17.81%	1.588%
49	12.725	1802	1805	1810	rVB2	73154	106570	19.16%	1.708%
50	12.853	1821	1826	1827	rBV5	10341	15791	2.84%	0.253%
51	12.962	1841	1844	1851	rVB8	9830	19182	3.45%	0.307%
52	13.042	1852	1857	1862	rBV3	24892	40836	7.34%	0.655%
53	13.090	1862	1865	1868	rBV4	7352	10939	1.97%	0.175%
54	13.194	1877	1882	1886	rBV7	18664	33137	5.96%	0.531%
55	13.285	1893	1897	1900	rBV3	17930	30874	5.55%	0.495%
56	13.346	1901	1907	1911	rVV	76665	128109	23.03%	2.053%
57	13.450	1918	1924	1933	rVB	344314	513830	92.36%	8.235%
58	13.542	1934	1939	1942	rBV5	10953	18900	3.40%	0.303%
59	13.670	1954	1960	1964	rBV3	77649	133216	23.94%	2.135%
60	13.767	1974	1976	1984	rVV9	8669	18354	3.30%	0.294%
61	13.834	1984	1987	1990	rVV5	11014	13565	2.44%	0.217%
62	13.883	1990	1995	2001	rVB9	26730	47388	8.52%	0.760%
63	13.993	2009	2013	2016	rBV5	14137	23390	4.20%	0.375%
64	14.041	2017	2021	2029	rVB9	25736	53436	9.60%	0.856%
65	14.127	2030	2035	2038	rBV6	18542	33669	6.05%	0.540%
66	14.200	2038	2047	2058	rVB3	62605	175412	31.53%	2.811%
67	14.304	2059	2064	2067	rBV	49652	81124	14.58%	1.300%
68	14.383	2072	2077	2084	rVB7	30729	71846	12.91%	1.152%
69	14.529	2097	2101	2106	rVB	63926	84951	15.27%	1.362%
70	14.596	2107	2112	2116	rVV5	23349	49671	8.93%	0.796%
71	14.645	2117	2120	2127	rVB5	29227	48578	8.73%	0.779%
72	14.785	2141	2143	2149	rVB5	39032	56280	10.12%	0.902%
73	14.858	2150	2155	2159	rVB3	34265	52911	9.51%	0.848%
74	14.913	2159	2164	2166	rBV3	26885	43211	7.77%	0.693%
75	15.181	2203	2208	2215	rBV5	27916	72367	13.01%	1.160%
76	15.340	2230	2234	2238	rBV2	29583	35297	6.34%	0.566%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022772.D
Acq On : 20 Jun 2025 18:39
Operator : SY/MD
Sample : Q2383-01
Misc : 4.15g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RT-5376

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\82Y060225S.M
Title : SW846 8260

77	15.620	2276	2280	2284	rVB7	13293	20707	3.72%	0.332%
78	16.047	2348	2350	2356	rVB7	5256	7720	1.39%	0.124%
79	16.639	2440	2447	2455	rVB7	5013	13743	2.47%	0.220%

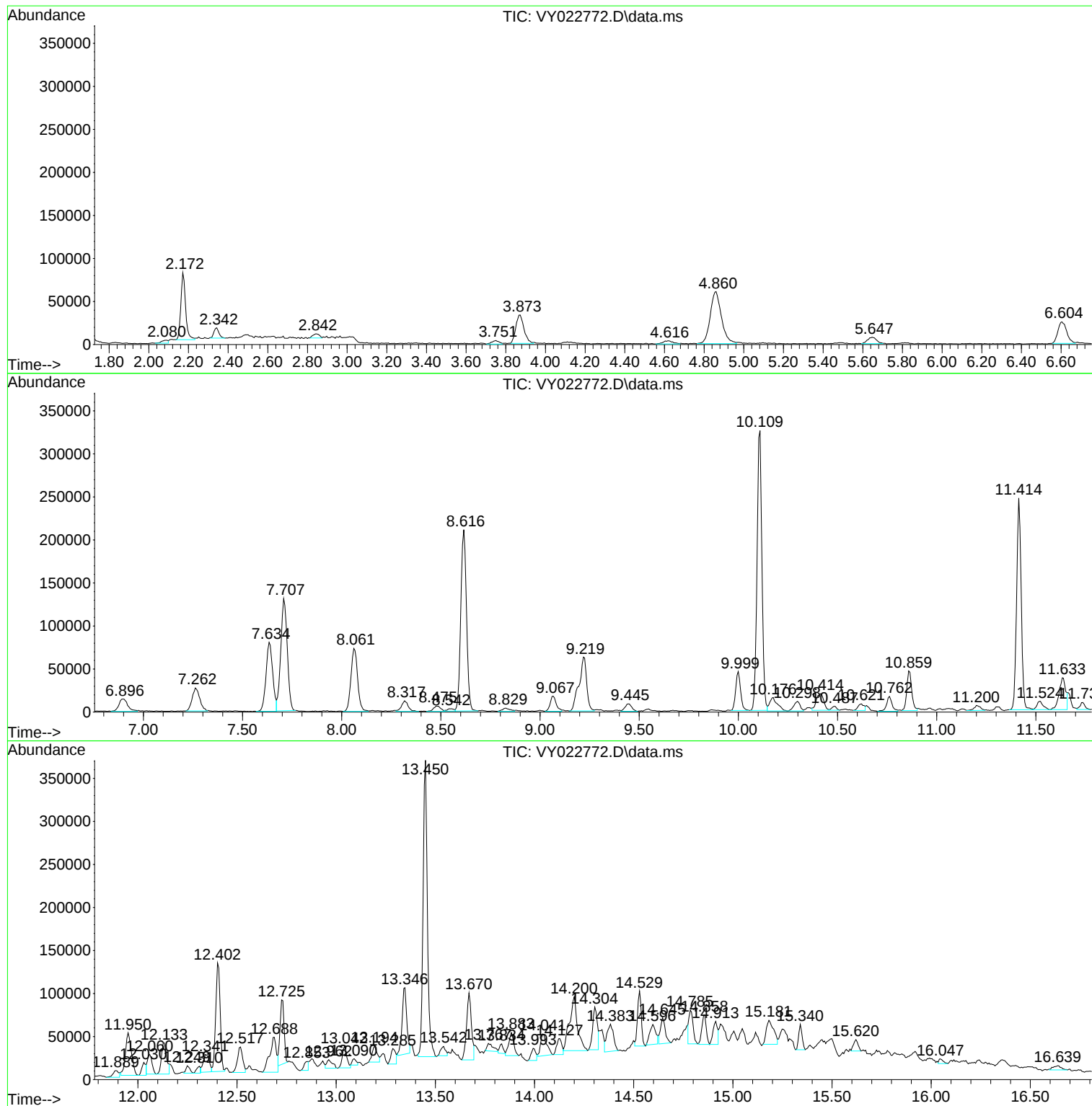
Sum of corrected areas: 6239215

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022772.D
Acq On : 20 Jun 2025 18:39
Operator : SY/MD
Sample : Q2383-01
Misc : 4.15g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RT-5376

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022772.D
Acq On : 20 Jun 2025 18:39
Operator : SY/MD
Sample : Q2383-01
Misc : 4.15g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RT-5376

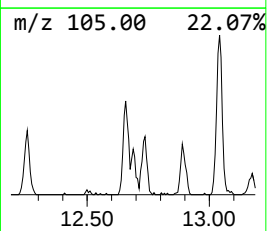
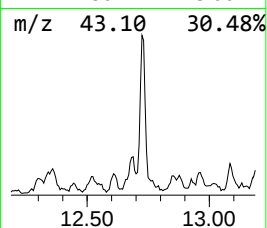
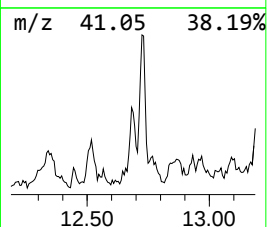
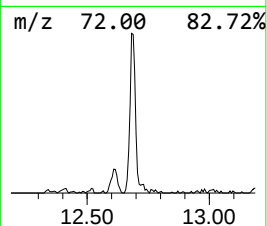
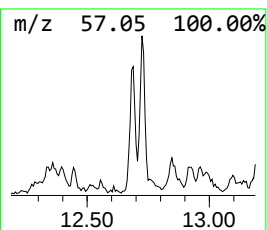
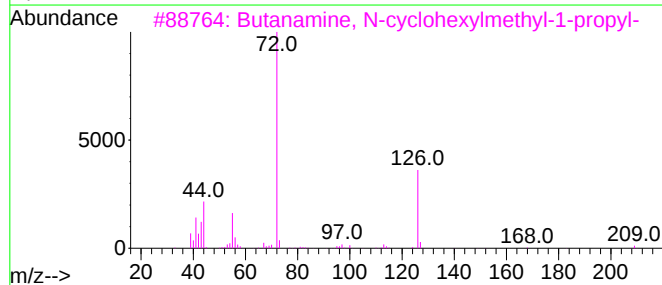
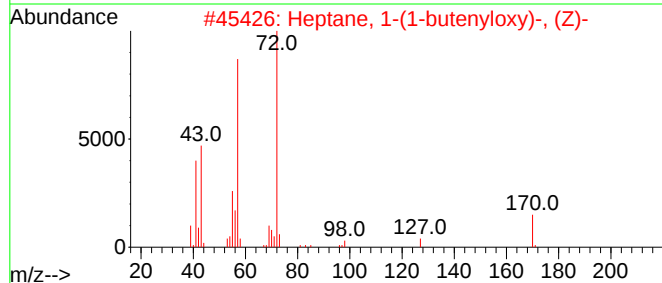
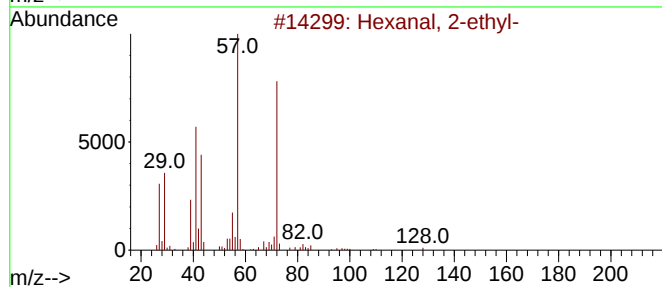
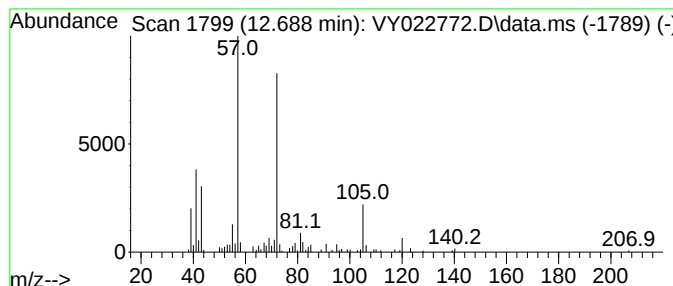
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260

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

Peak Number 1 Hexanal, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.688	38.68 ug/l	99095	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanal, 2-ethyl-	128	C8H16O	000123-05-7	53
2			Heptane, 1-(1-butenyloxy)-, (Z)-	170	C11H22O	056052-79-0	50
3			Butanamine, N-cyclohexylmethyl-1...	211	C14H29N	1000271-47-8	47
4			Benzo[b]dioxane, 3,3-dimethyl-2-...	235	C14H21NO2	003523-36-2	43
5			Urea, N,N-dimethyl-N'-butyl-N'-h...	242	C14H30N2O	1000439-30-9	40



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022772.D
Acq On : 20 Jun 2025 18:39
Operator : SY/MD
Sample : Q2383-01
Misc : 4.15g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RT-5376

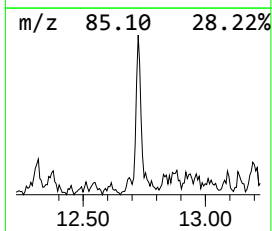
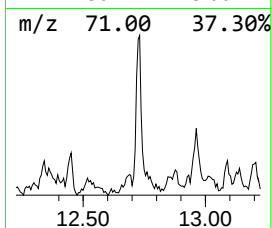
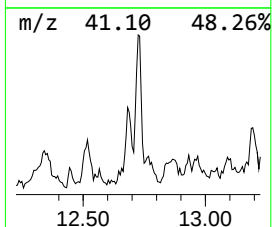
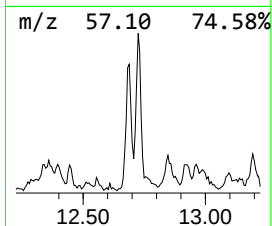
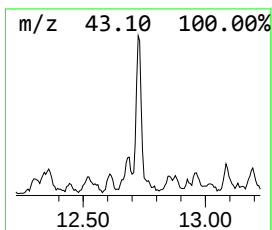
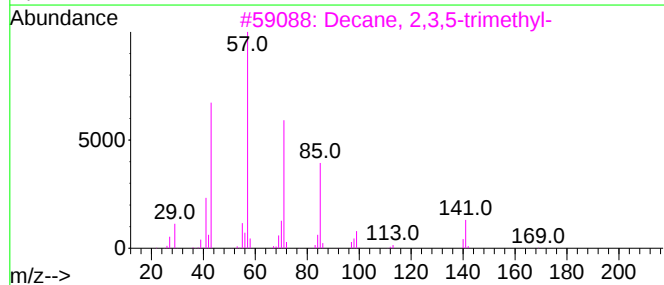
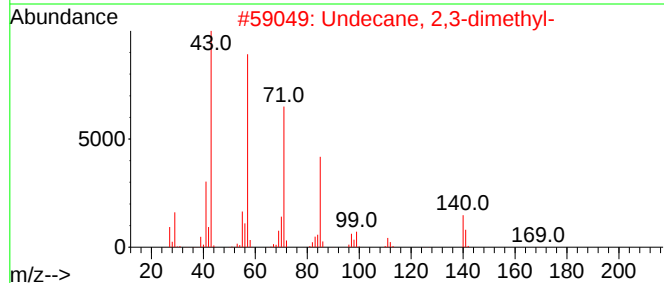
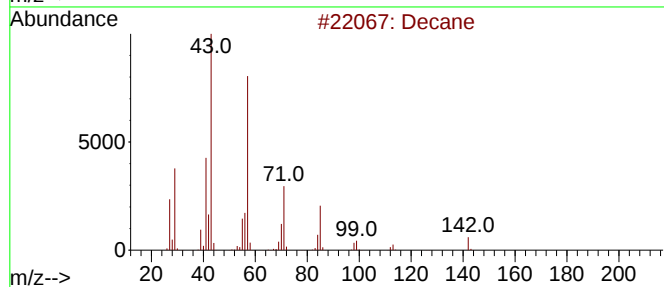
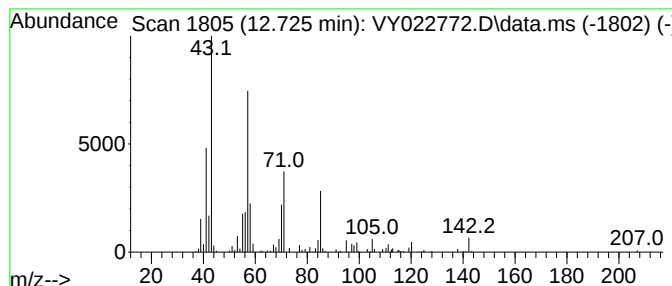
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260

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

Peak Number 2 Decane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.725	41.59 ug/l	106570	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	60
2			Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	47
3			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	47
4			Tridecane	184	C13H28	000629-50-5	43
5			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022772.D
Acq On : 20 Jun 2025 18:39
Operator : SY/MD
Sample : Q2383-01
Misc : 4.15g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RT-5376

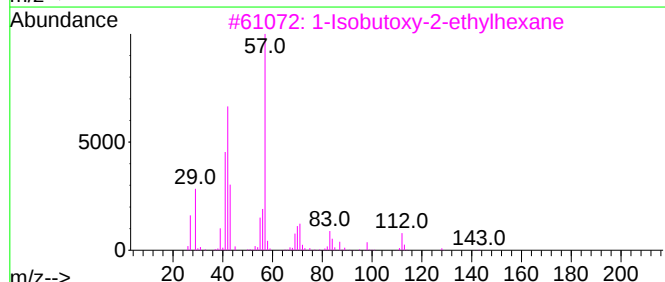
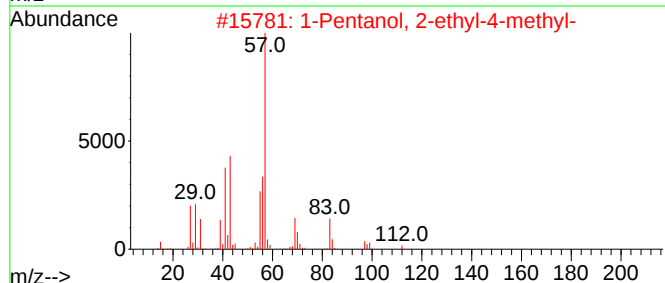
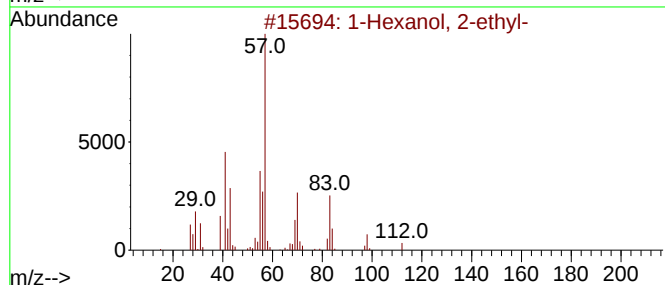
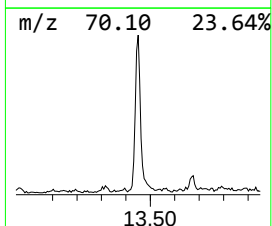
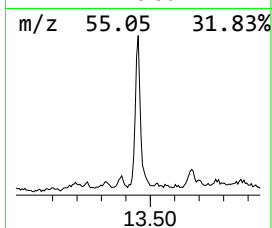
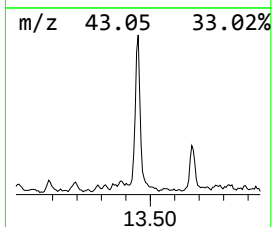
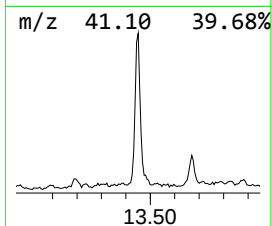
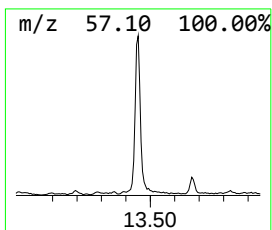
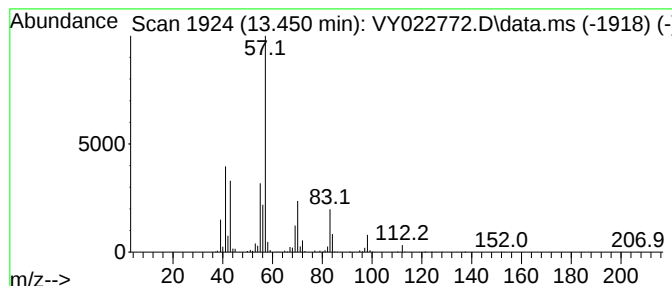
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260

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

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.450	200.54 ug/l	513830	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	59
3			1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	56
4			Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	53
5			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022772.D
Acq On : 20 Jun 2025 18:39
Operator : SY/MD
Sample : Q2383-01
Misc : 4.15g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RT-5376

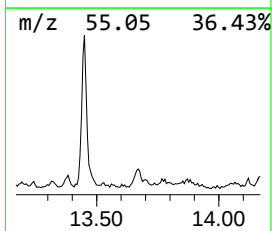
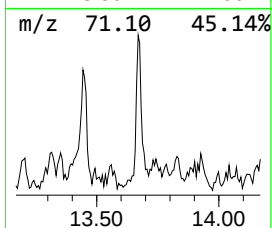
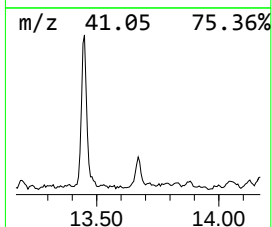
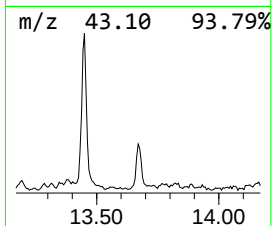
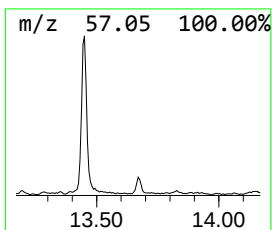
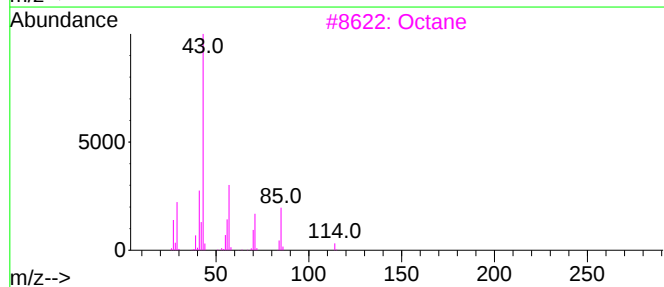
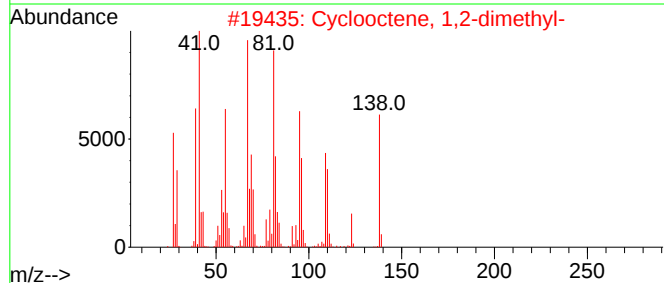
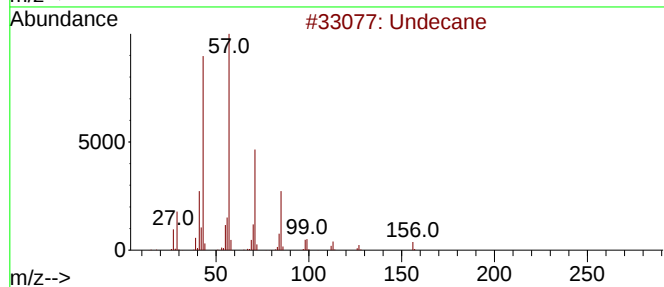
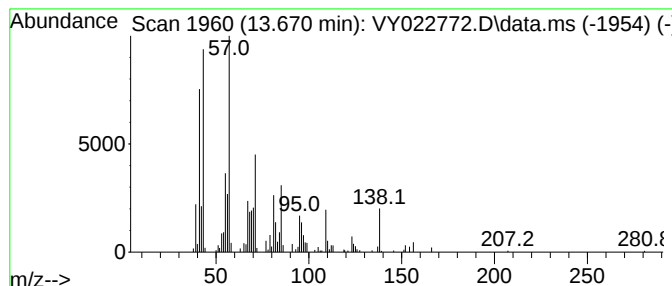
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260

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

Peak Number 4 unknown13.670 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.670	51.99 ug/l	133216	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	41
2			Cyclooctene, 1,2-dimethyl-	138	C10H18	054299-96-6	38
3			Octane	114	C8H18	000111-65-9	38
4			Decane, 1,1'-oxybis-	298	C20H42O	002456-28-2	38
5			Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022772.D
Acq On : 20 Jun 2025 18:39
Operator : SY/MD
Sample : Q2383-01
Misc : 4.15g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RT-5376

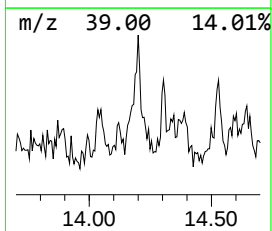
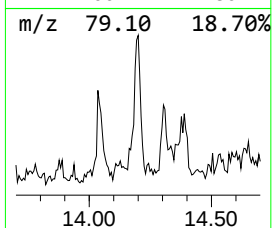
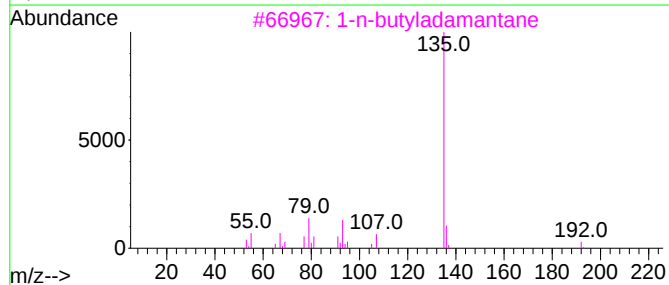
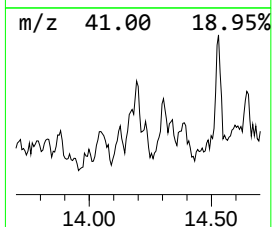
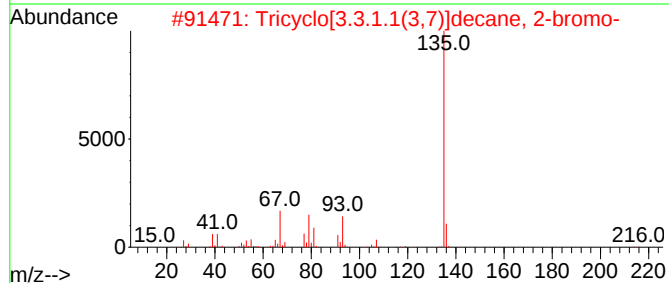
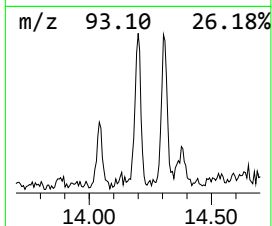
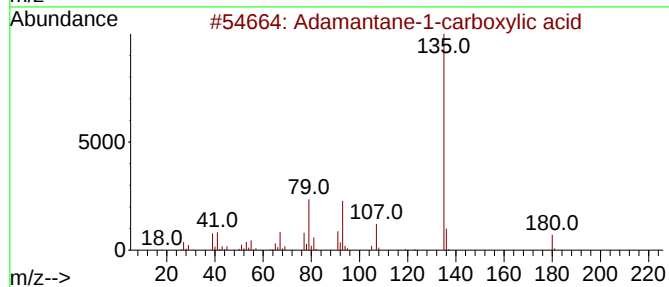
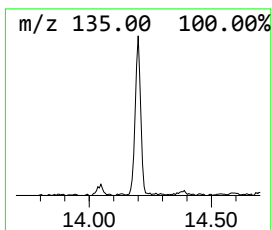
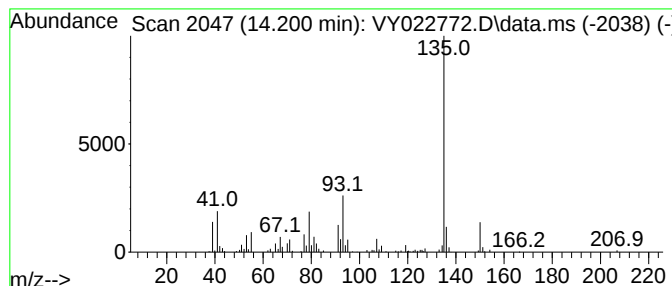
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260

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

Peak Number 5 Adamantane-1-carboxylic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.200	68.46 ug/l	175412	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Adamantane-1-carboxylic acid	180	C11H16O2	000828-51-3	72
2			Tricyclo[3.3.1.1(3,7)]decane, 2-...	214	C10H15Br	007314-85-4	72
3			1-n-butyladamantane	192	C14H24	014449-41-3	72
4			2-(Adamantan-1-yloxy)-6-chloropy...	263	C15H18ClNO	1000411-33-6	72
5			Adamantane, 1-chloro-	170	C10H15Cl	000935-56-8	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022772.D
Acq On : 20 Jun 2025 18:39
Operator : SY/MD
Sample : Q2383-01
Misc : 4.15g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RT-5376

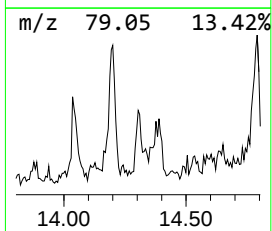
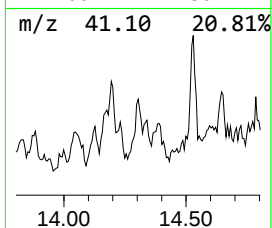
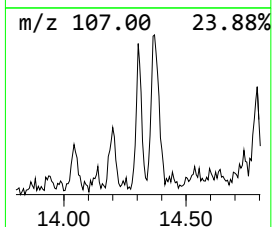
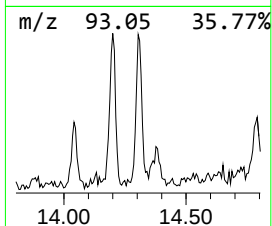
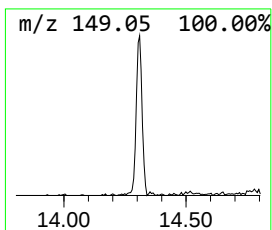
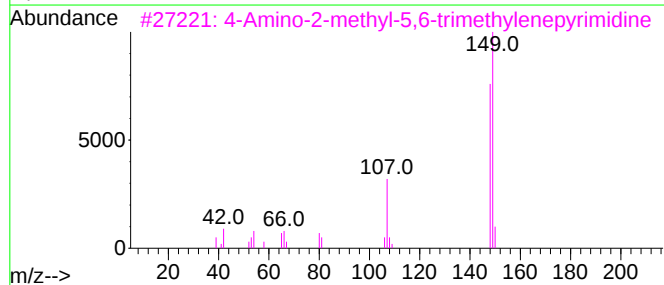
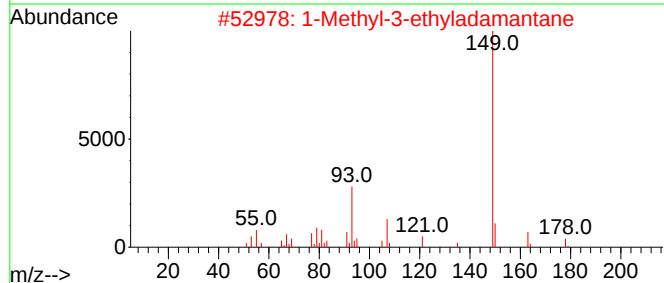
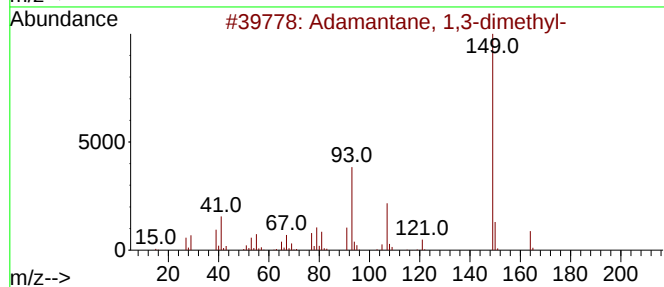
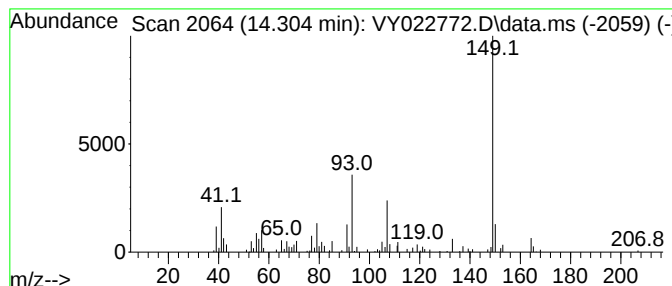
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260

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

Peak Number 6 Adamantane, 1,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.304	31.66 ug/l	81124	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	86
2			1-Methyl-3-ethyladamantane	178	C13H22	001687-34-9	72
3			4-Amino-2-methyl-5,6-trimethylen...	149	C8H11N3	076881-49-7	58
4			5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	50
5			ethanone, 1-(4-methoxy-2-methylp...	240	C16H16O2	1000401-19-7	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022772.D
Acq On : 20 Jun 2025 18:39
Operator : SY/MD
Sample : Q2383-01
Misc : 4.15g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RT-5376

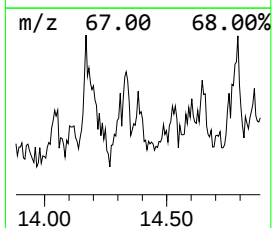
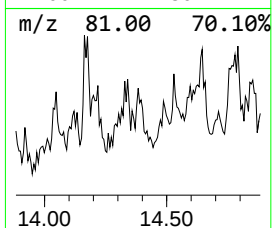
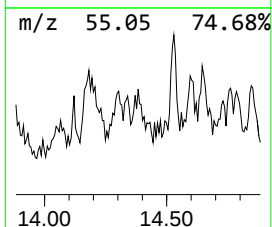
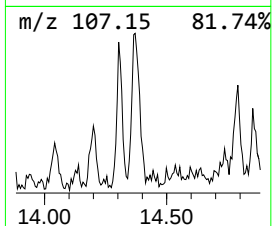
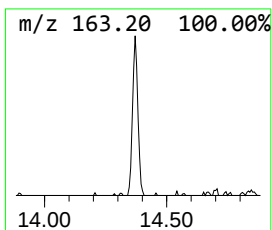
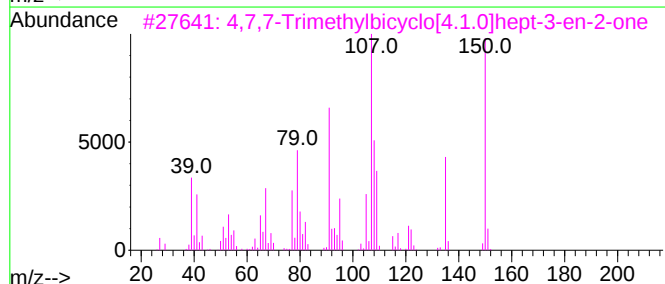
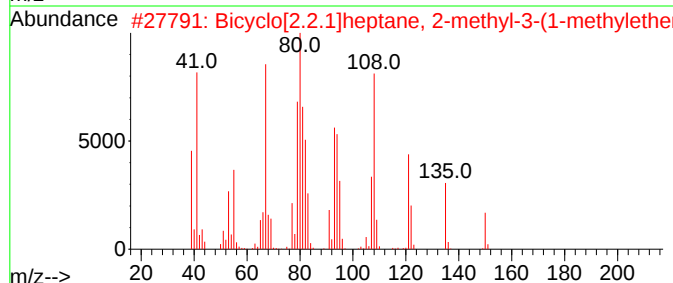
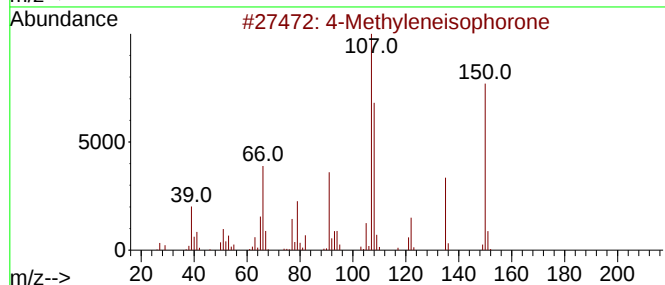
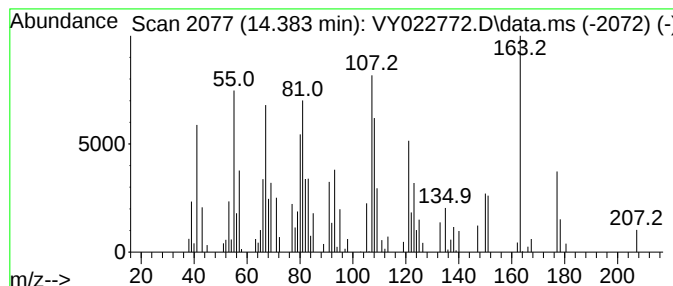
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260

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

Peak Number 7 unknown14.383 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.383	28.04 ug/l	71846	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methyleneisophorone	150	C10H14O	020548-00-9	49
2			Bicyclo[2.2.1]heptane, 2-methyl-...	150	C11H18	062337-89-7	41
3			4,7,7-Trimethylbicyclo[4.1.0]hep...	150	C10H14O	081800-50-2	38
4			11-Azadispiro[4.0.4.1]undecane	151	C10H17N	1000190-95-7	25
5			2,7-Dioxatricyclo[4.3.1.0(3,8)]d...	138	C8H10O2	075568-65-9	15



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022772.D
Acq On : 20 Jun 2025 18:39
Operator : SY/MD
Sample : Q2383-01
Misc : 4.15g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RT-5376

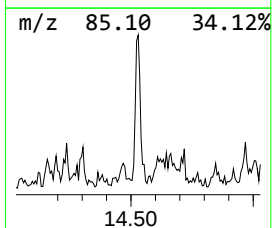
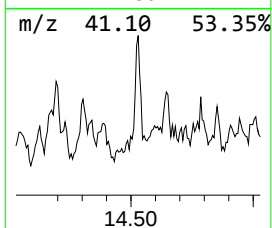
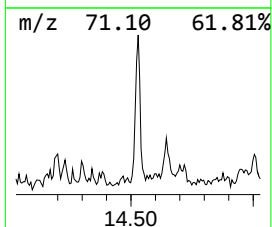
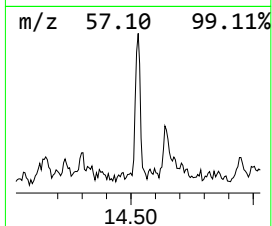
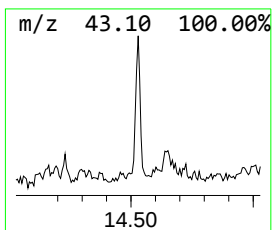
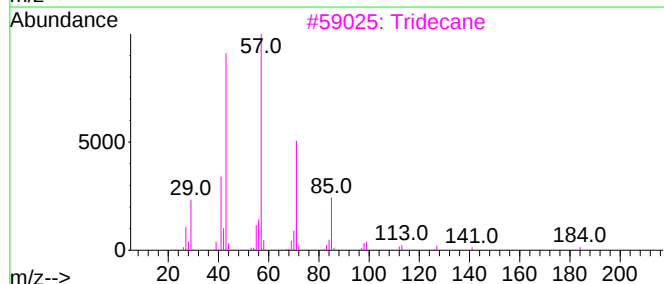
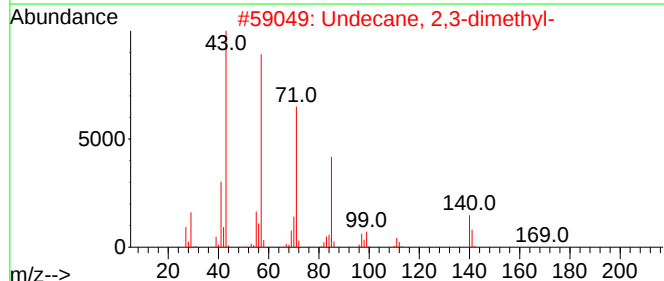
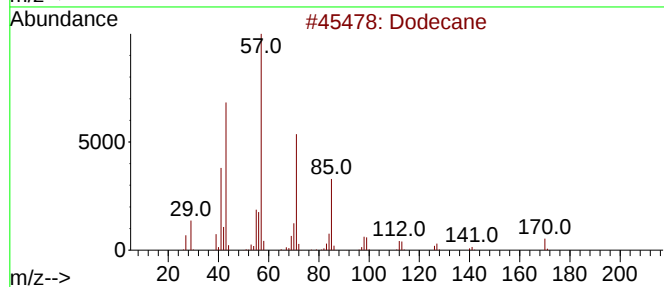
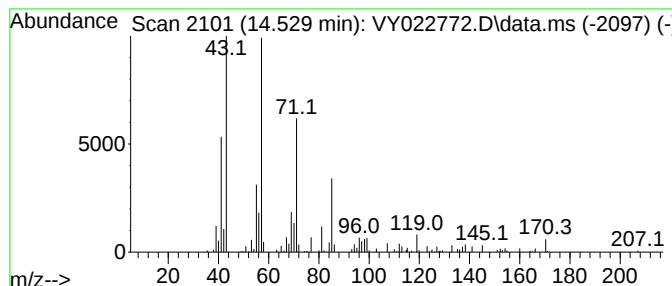
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260

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

Peak Number 8 Dodecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.529	33.16 ug/l	84951	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	87
2			Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	64
3			Tridecane	184	C13H28	000629-50-5	64
4			Hexadecane	226	C16H34	000544-76-3	59
5			Tridecane, 7-propyl-	226	C16H34	055045-09-5	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022772.D
Acq On : 20 Jun 2025 18:39
Operator : SY/MD
Sample : Q2383-01
Misc : 4.15g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RT-5376

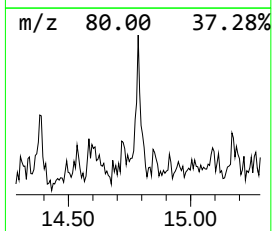
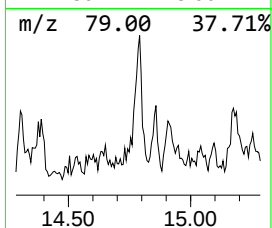
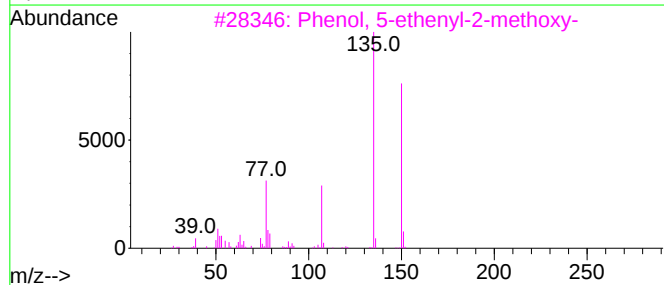
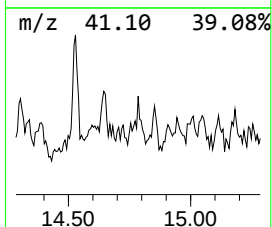
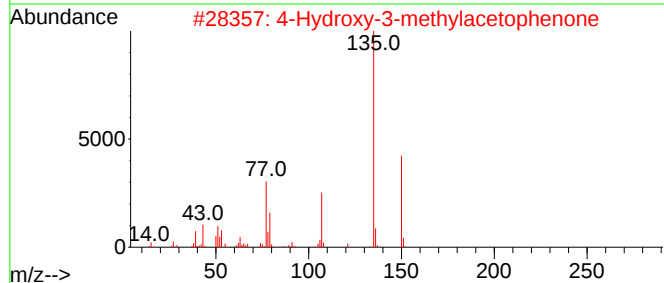
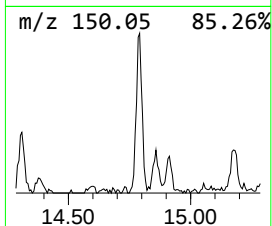
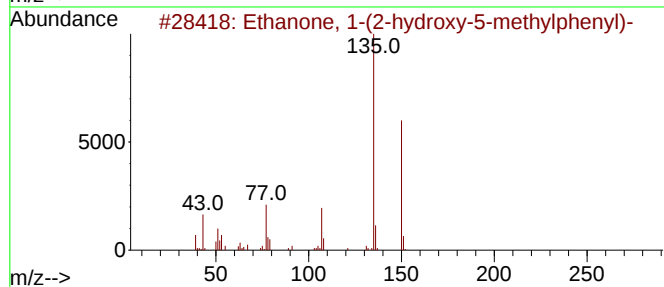
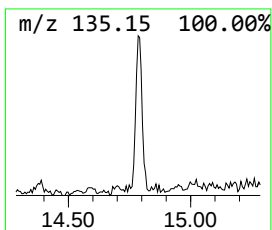
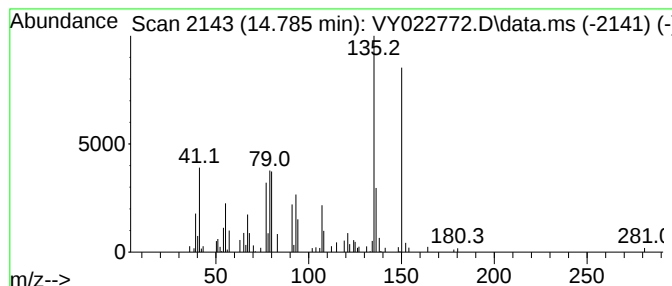
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260

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

Peak Number 9 Ethanone, 1-(2-hydroxy-5-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.785	21.97 ug/l	56280	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanone, 1-(2-hydroxy-5-methylp...	150	C9H10O2	001450-72-2	64
2			4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	58
3			Phenol, 5-ethenyl-2-methoxy-	150	C9H10O2	000621-58-9	58
4			Phenol, 2-ethyl-4,5-dimethyl-	150	C10H14O	002219-78-5	53
5			1H-Inden-1-one, 2,4,5,6,7,7a-hex...	178	C12H18O	060713-96-4	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022772.D
Acq On : 20 Jun 2025 18:39
Operator : SY/MD
Sample : Q2383-01
Misc : 4.15g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RT-5376

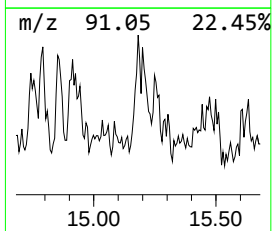
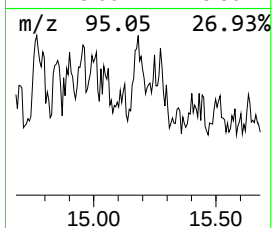
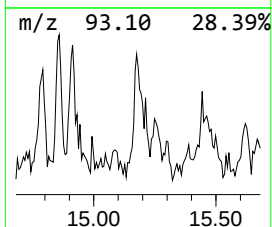
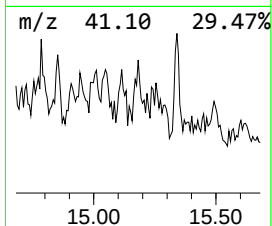
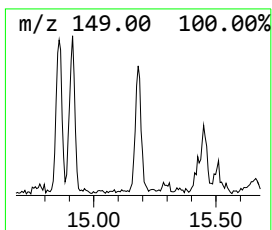
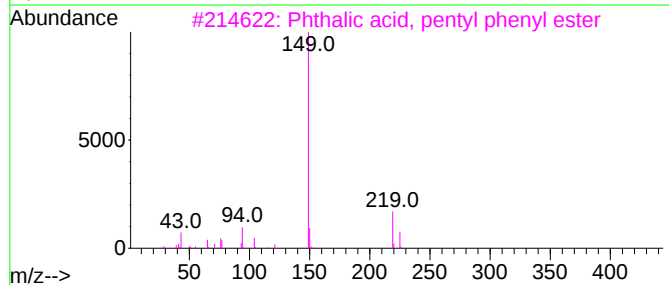
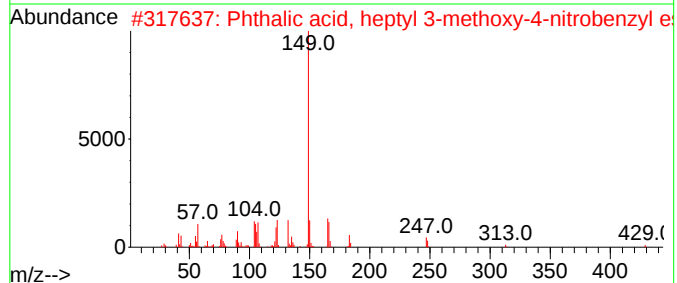
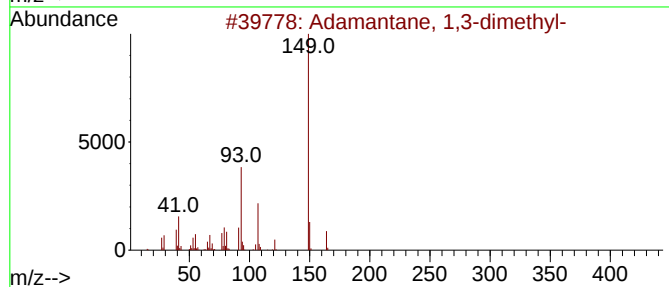
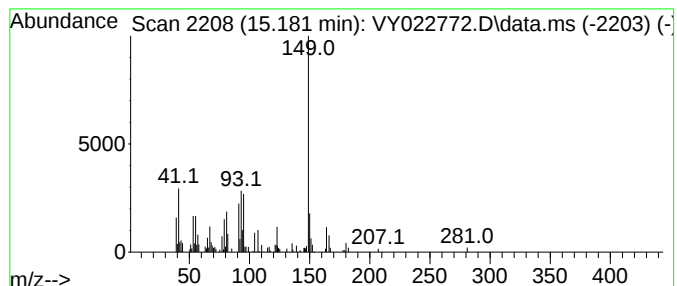
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260

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

Peak Number 10 unknown15.182 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.182	28.24 ug/l	72367	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	59
2			Phthalic acid, heptyl 3-methoxy-...	429	C23H27NO7	1010382-53-5	47
3			Phthalic acid, pentyl phenyl ester	312	C19H20O4	1000314-87-1	43
4			1,4-Dimethyladamantane (isomer 1)	164	C12H20	1000460-67-0	43
5			Phthalic acid, butyl undec-2-en-...	374	C23H34O4	1000315-41-5	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062025\
Data File : VY022772.D
Acq On : 20 Jun 2025 18:39
Operator : SY/MD
Sample : Q2383-01
Misc : 4.15g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RT-5376

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.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
Hexanal, 2-ethyl-	12.688	38.7	ug/l	99095	4	13.347	128109	50.0
Decane	12.725	41.6	ug/l	106570	4	13.347	128109	50.0
1-Hexanol, 2-et...	13.450	200.5	ug/l	513830	4	13.347	128109	50.0
unknown13.670	13.670	52.0	ug/l	133216	4	13.347	128109	50.0
Adamantane-1-ca...	14.200	68.5	ug/l	175412	4	13.347	128109	50.0
Adamantane, 1,3...	14.304	31.7	ug/l	81124	4	13.347	128109	50.0
unknown14.383	14.383	28.0	ug/l	71846	4	13.347	128109	50.0
Dodecane	14.529	33.2	ug/l	84951	4	13.347	128109	50.0
Ethanone, 1-(2-...	14.785	22.0	ug/l	56280	4	13.347	128109	50.0
unknown15.182	15.182	28.2	ug/l	72367	4	13.347	128109	50.0