

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092023\
 Data File : VY015661.D
 Acq On : 20 Sep 2023 16:06
 Operator : SY/MD
 Sample : 04499-01
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CHRT-20001

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\82Y091923S.M
 Title : SW846 8260

Signal : TIC: VY015661.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.863	4	7	12	rVV	984	1213	1.32%	0.093%
2	3.942	342	348	349	rBV3	693	1213	1.32%	0.093%
3	4.704	465	473	481	rBV5	2640	7681	8.34%	0.589%
4	5.735	636	642	652	rBV4	2349	6200	6.73%	0.475%
5	6.972	836	845	858	rBV2	3723	11382	12.36%	0.873%
6	7.710	959	966	972	rBV2	11024	25174	27.33%	1.930%
7	7.789	972	979	988	rVB	21398	48922	53.11%	3.751%
8	8.137	1029	1036	1045	rVB2	9558	21960	23.84%	1.684%
9	8.685	1119	1126	1138	rVB	30408	59612	64.72%	4.570%
10	10.179	1364	1371	1377	rBV	44245	75519	81.99%	5.790%
11	10.240	1377	1381	1389	rVB	9492	16193	17.58%	1.241%
12	10.368	1397	1402	1408	rVB5	1019	1780	1.93%	0.136%
13	10.581	1431	1437	1441	rBV2	692	1366	1.48%	0.105%
14	10.947	1491	1497	1500	rBV2	964	1446	1.57%	0.111%
15	11.087	1516	1520	1525	rVB4	813	1461	1.59%	0.112%
16	11.490	1580	1586	1594	rBV	33892	55574	60.34%	4.260%
17	11.715	1613	1623	1631	rBV8	1960	4764	5.17%	0.365%
18	11.996	1664	1669	1677	rBV6	1734	4319	4.69%	0.331%
19	12.118	1686	1689	1693	rVB	1085	1413	1.53%	0.108%
20	12.166	1693	1697	1699	rBV3	789	958	1.04%	0.073%
21	12.197	1699	1702	1704	rBV3	1458	2070	2.25%	0.159%
22	12.300	1714	1719	1720	rBV4	1519	2326	2.53%	0.178%
23	12.337	1721	1725	1729	rVV5	2851	4540	4.93%	0.348%
24	12.380	1729	1732	1735	rVV5	658	1058	1.15%	0.081%
25	12.428	1735	1740	1744	rVB7	1415	3096	3.36%	0.237%
26	12.483	1744	1749	1755	rBV2	23061	37619	40.84%	2.884%
27	12.575	1762	1764	1768	rVB5	1169	1393	1.51%	0.107%
28	12.642	1771	1775	1782	rVB7	3261	6186	6.72%	0.474%
29	12.739	1782	1791	1797	rBV8	2840	9795	10.63%	0.751%
30	12.806	1797	1802	1807	rBV5	12913	21106	22.91%	1.618%
31	12.947	1821	1825	1828	rBV6	3097	4139	4.49%	0.317%
32	13.008	1830	1835	1836	rBV5	2216	3128	3.40%	0.240%
33	13.038	1836	1840	1844	rVV5	4546	6816	7.40%	0.523%
34	13.123	1852	1854	1857	rVB3	2434	2875	3.12%	0.220%
35	13.166	1857	1861	1865	rBV7	3198	6076	6.60%	0.466%
36	13.245	1872	1874	1878	rBV5	1651	2018	2.19%	0.155%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092023\
 Data File : VY015661.D
 Acq On : 20 Sep 2023 16:06
 Operator : SY/MD
 Sample : 04499-01
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CHRT-20001

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\82Y091923S.M
 Title : SW846 8260

37	13.319	1882	1886	1889	rVB4	6459	8517	9.25%	0.653%
38	13.361	1889	1893	1896	rBV5	5618	7837	8.51%	0.601%
39	13.422	1896	1903	1911	rVB2	26946	51677	56.11%	3.962%
40	13.501	1912	1916	1921	rVB3	6841	8879	9.64%	0.681%
41	13.562	1922	1926	1930	rVB6	3808	5914	6.42%	0.453%
42	13.611	1930	1934	1939	rBV6	3942	9150	9.93%	0.701%
43	13.666	1940	1943	1947	rBV5	2644	3329	3.61%	0.255%
44	13.751	1951	1957	1961	rBV	59309	92107	100.00%	7.061%
45	13.788	1961	1963	1968	rVB4	6266	9115	9.90%	0.699%
46	13.855	1971	1974	1980	rBV7	5364	8944	9.71%	0.686%
47	13.916	1980	1984	1987	rBV5	7138	11018	11.96%	0.845%
48	13.965	1989	1992	1997	rVB5	12420	18659	20.26%	1.430%
49	14.014	1997	2000	2005	rVB6	9240	14658	15.91%	1.124%
50	14.074	2005	2010	2014	rBV6	9128	16331	17.73%	1.252%
51	14.135	2014	2020	2027	rBV8	13004	29999	32.57%	2.300%
52	14.196	2027	2030	2031	rBV3	6920	7856	8.53%	0.602%
53	14.276	2034	2043	2048	rBV7	25901	83158	90.28%	6.375%
54	14.385	2056	2061	2064	rBV4	18686	34350	37.29%	2.633%
55	14.416	2064	2066	2070	rVV3	21535	30022	32.59%	2.302%
56	14.471	2071	2075	2080	rVB6	11676	24212	26.29%	1.856%
57	14.611	2094	2098	2103	rVB2	43166	59425	64.52%	4.556%
58	14.678	2103	2109	2113	rBV6	20395	45692	49.61%	3.503%
59	14.727	2113	2117	2124	rVB3	34686	59513	64.61%	4.562%
60	14.940	2148	2152	2156	rVB2	20894	29917	32.48%	2.294%
61	15.001	2158	2162	2165	rBV2	16439	27930	30.32%	2.141%
62	15.208	2193	2196	2201	rVB3	12821	17111	18.58%	1.312%
63	15.276	2202	2207	2211	rBV4	18007	35703	38.76%	2.737%
64	15.434	2230	2233	2238	rBV7	10081	17128	18.60%	1.313%
65	16.153	2349	2351	2356	rVB6	8894	12781	13.88%	0.980%
66	16.470	2399	2403	2412	rVB7	17693	40256	43.71%	3.086%
67	16.708	2440	2442	2443	rBV2	2783	2424	2.63%	0.186%
68	16.763	2447	2451	2455	rVB7	9301	18401	19.98%	1.411%

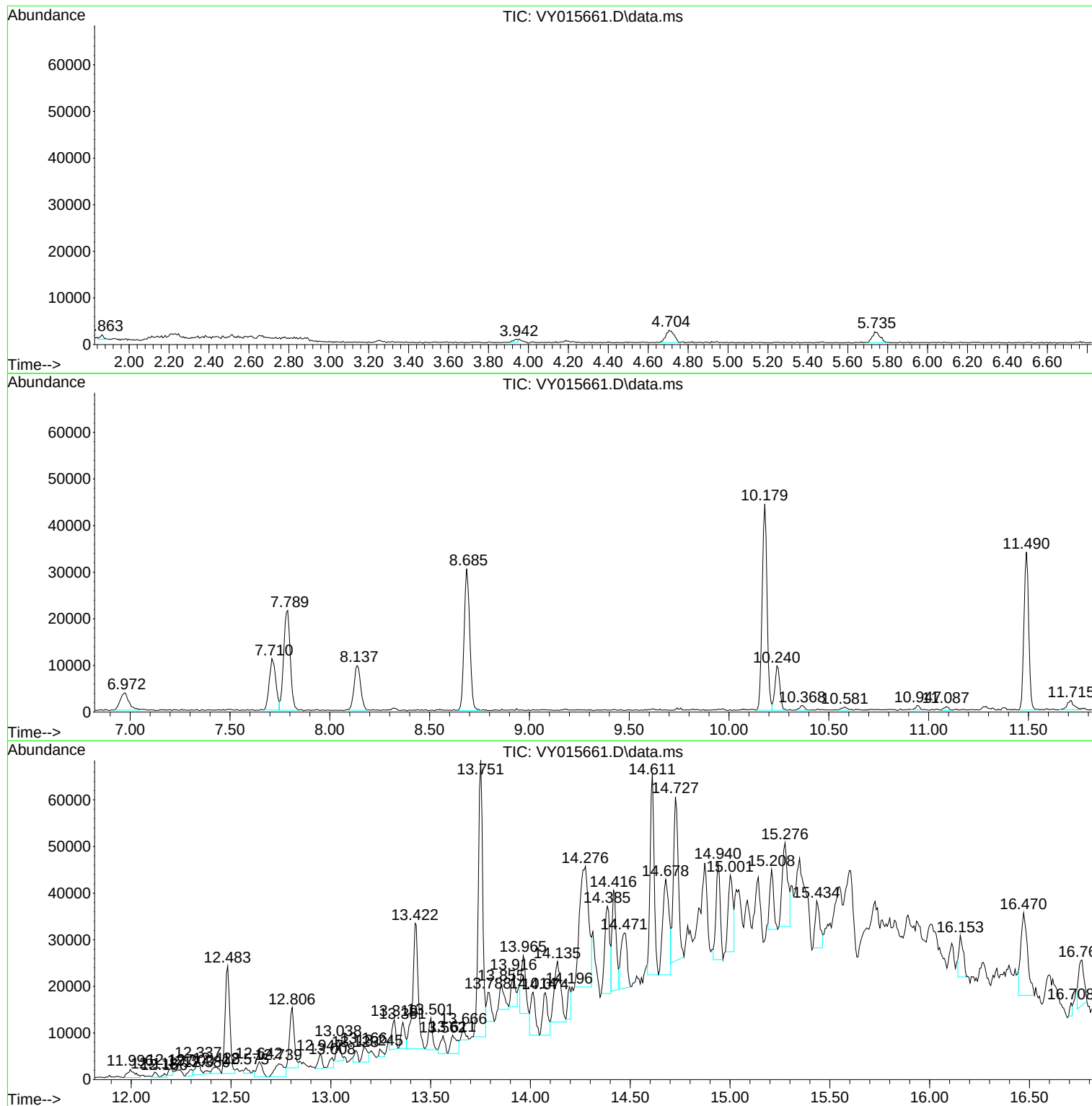
Sum of corrected areas: 1304404

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092023\
Data File : VY015661.D
Acq On : 20 Sep 2023 16:06
Operator : SY/MD
Sample : 04499-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CHRT-20001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092023\
Data File : VY015661.D
Acq On : 20 Sep 2023 16:06
Operator : SY/MD
Sample : 04499-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CHRT-20001

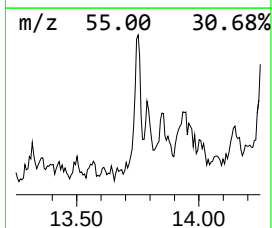
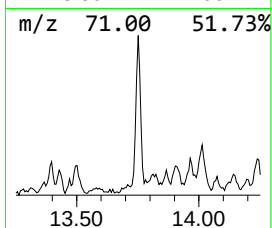
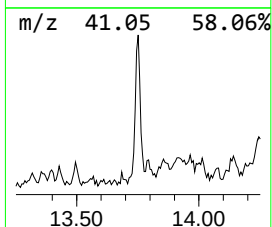
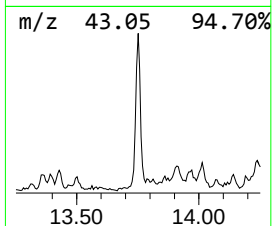
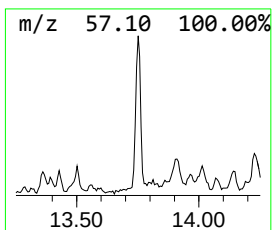
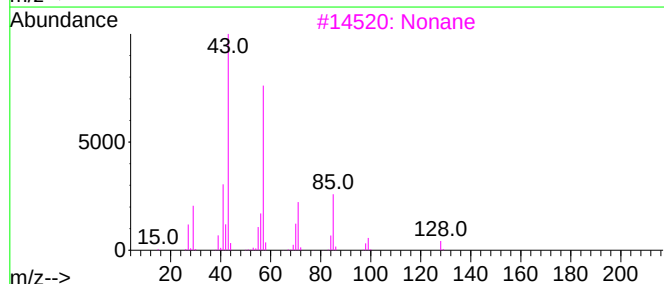
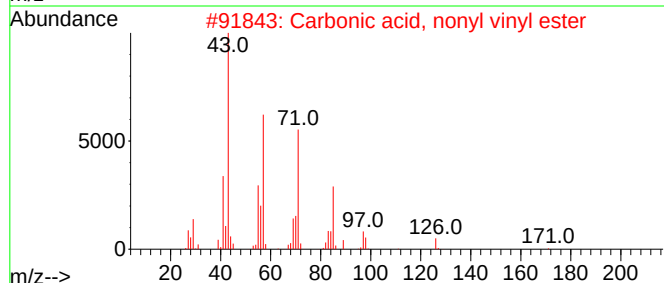
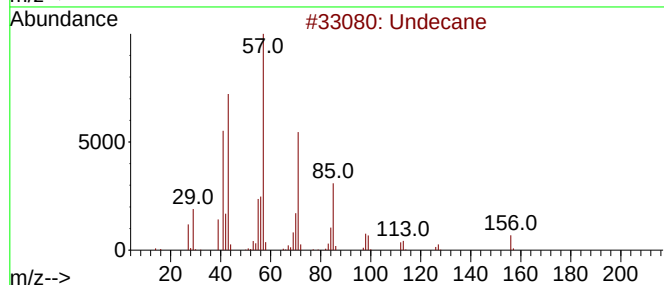
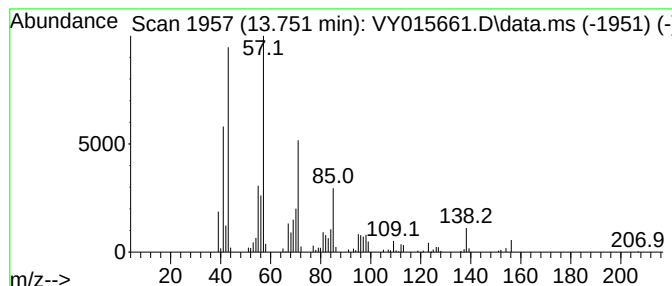
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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

Peak Number 1 Undecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.751	89.12 ug/l	92107	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	93
2	Carbonic acid, nonyl vinyl ester			214	C12H22O3	1000383-25-6	64
3	Nonane			128	C9H20	000111-84-2	58
4	Tetradecane			198	C14H30	000629-59-4	53
5	Hexadecane, 2,6,10,14-tetramethyl-			282	C20H42	000638-36-8	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092023\
Data File : VY015661.D
Acq On : 20 Sep 2023 16:06
Operator : SY/MD
Sample : 04499-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CHRT-20001

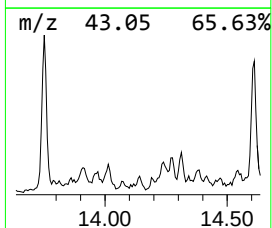
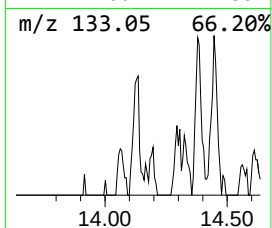
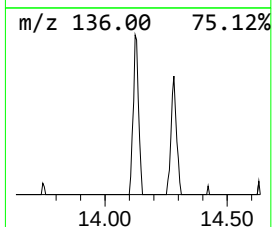
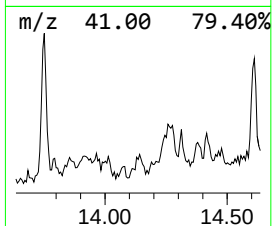
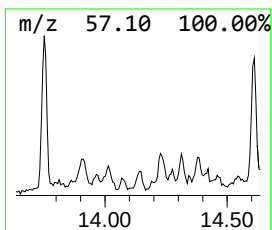
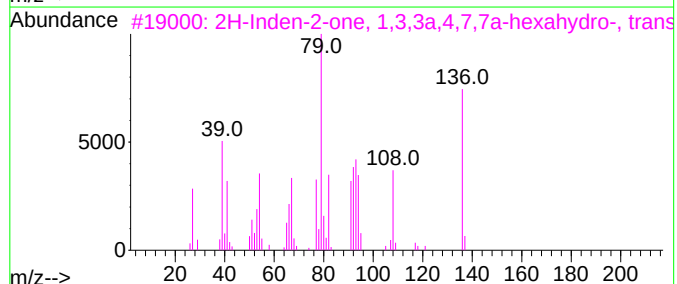
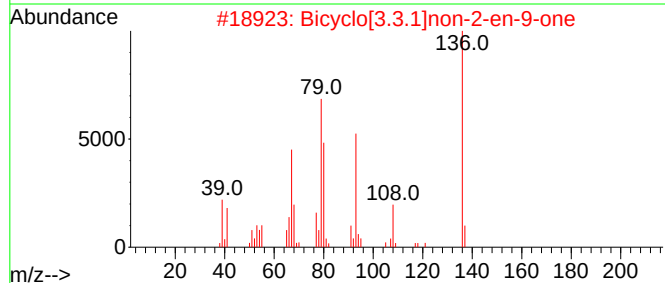
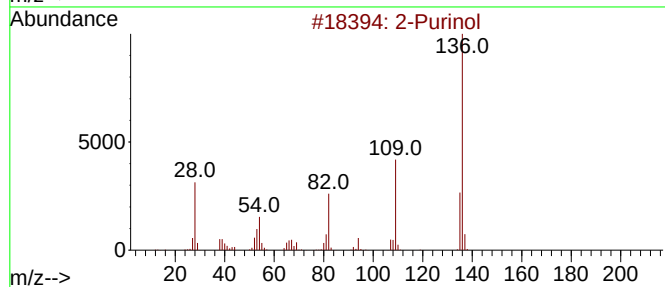
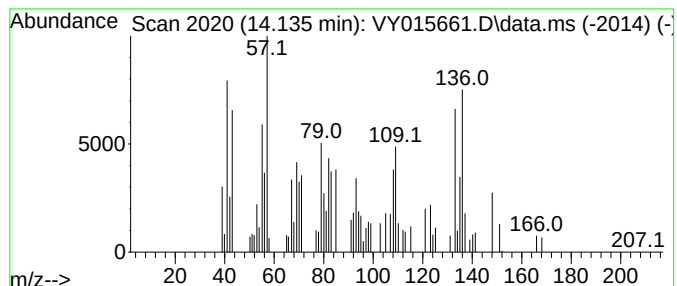
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown14.136 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.136	29.03 ug/l	29999	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Purinol			136	C5H4N4O	002308-57-8	38
2	Bicyclo[3.3.1]non-2-en-9-one			136	C9H12O	004844-11-5	35
3	2H-Inden-2-one, 1,3,3a,4,7,7a-he...			136	C9H12O	007077-08-9	35
4	3,5-Dimethyl-4-allylpyrazole			136	C8H12N2	024475-45-4	27
5	4,5-Dichloroimidazole			136	C3H2Cl2N2	015965-30-7	22



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092023\
Data File : VY015661.D
Acq On : 20 Sep 2023 16:06
Operator : SY/MD
Sample : 04499-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CHRT-20001

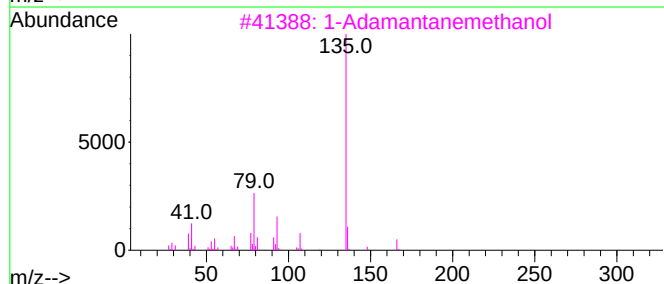
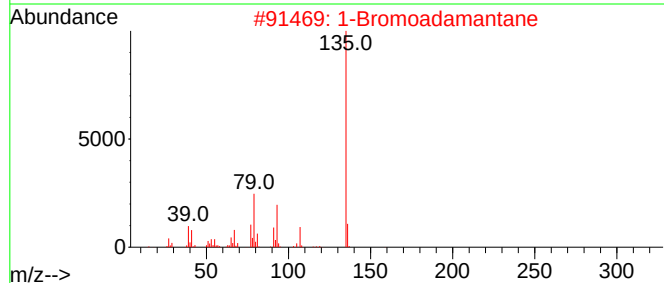
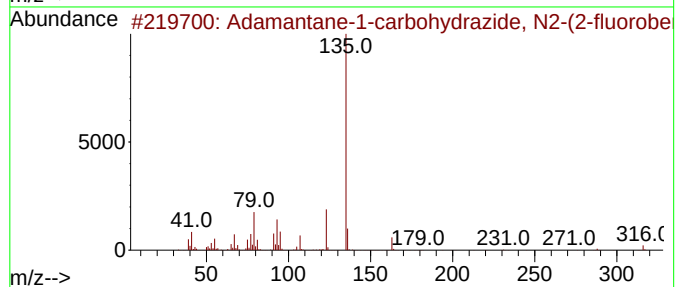
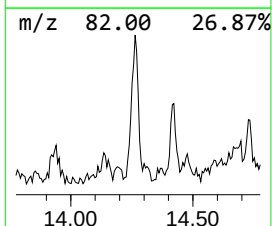
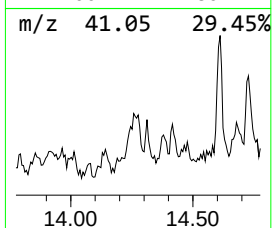
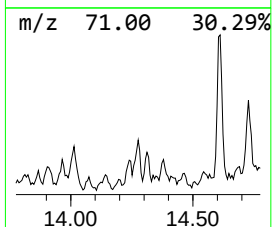
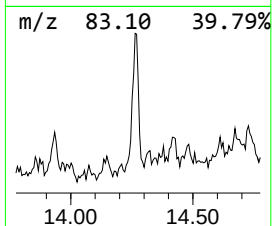
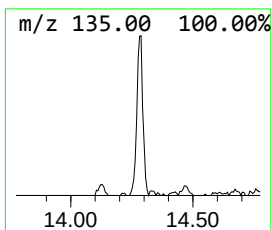
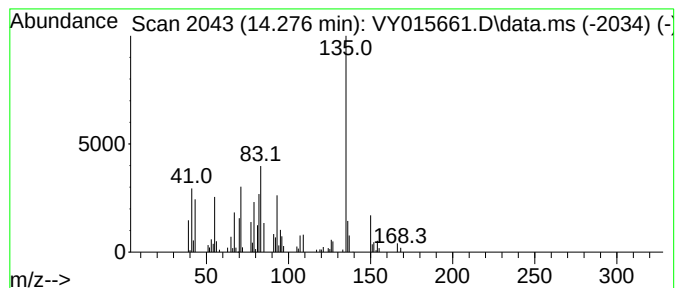
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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

Peak Number 3 unknown14.276 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.276	80.46 ug/l	83158	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Adamantane-1-carbohydrazide, N2-...	316	C18H21FN2O2	332037-11-3	43
2			1-Bromoadamantane	214	C10H15Br	000768-90-1	43
3			1-Adamantanemethanol	166	C11H18O	000770-71-8	43
4			Pyridinium, 1-(acetylamino)-2-me...	150	C8H10N2O	007584-27-2	43
5			1-Adamantanecarboxylic acid, 2-c...	290	C17H19ClO2	1000293-75-4	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092023\
Data File : VY015661.D
Acq On : 20 Sep 2023 16:06
Operator : SY/MD
Sample : 04499-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CHRT-20001

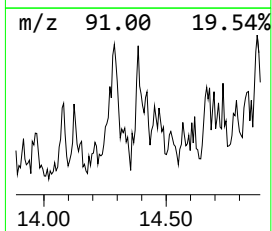
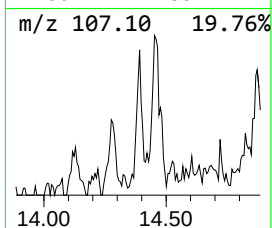
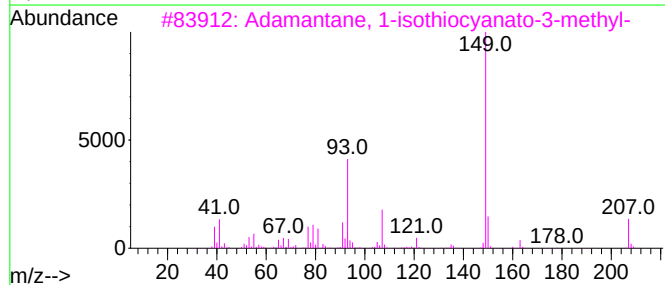
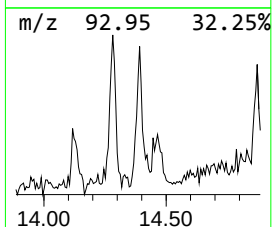
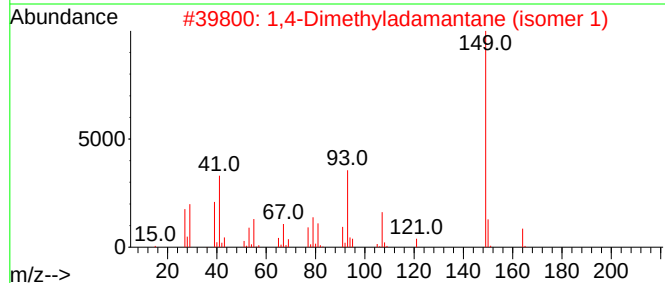
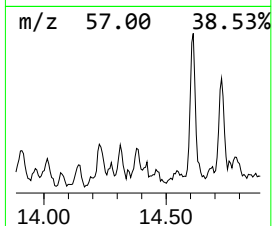
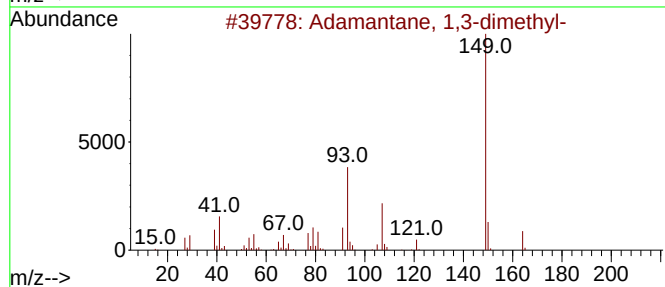
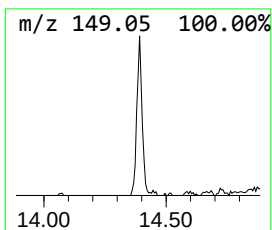
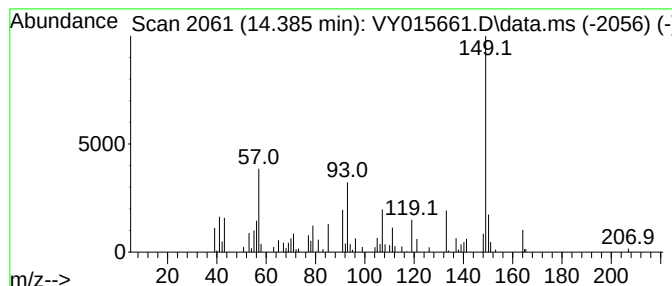
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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

Peak Number 4 Adamantane, 1,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.385	33.24 ug/l	34350	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	70
2			1,4-Dimethyladamantane (isomer 1)	164	C12H20	1000460-67-0	62
3			Adamantane, 1-isothiocyanato-3-m...	207	C12H17NS	136860-48-5	58
4			Added stereo to name	164	C12H20	024145-89-9	58
5			4-Amino-2-methyl-5,6-trimethylen...	149	C8H11N3	076881-49-7	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092023\
Data File : VY015661.D
Acq On : 20 Sep 2023 16:06
Operator : SY/MD
Sample : 04499-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CHRT-20001

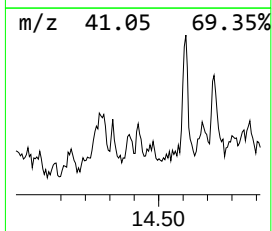
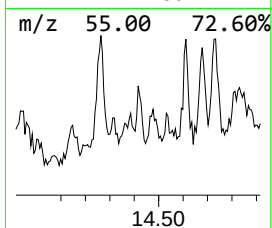
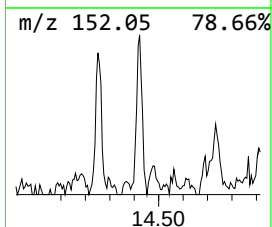
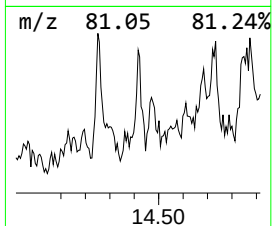
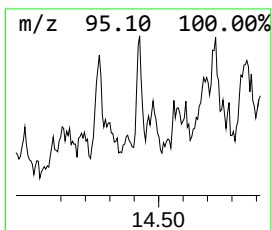
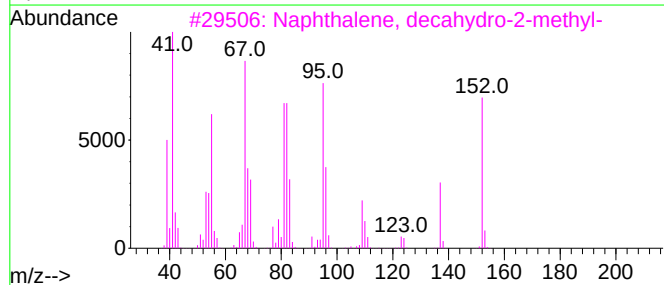
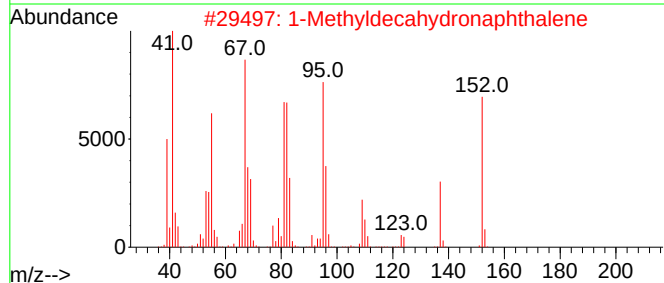
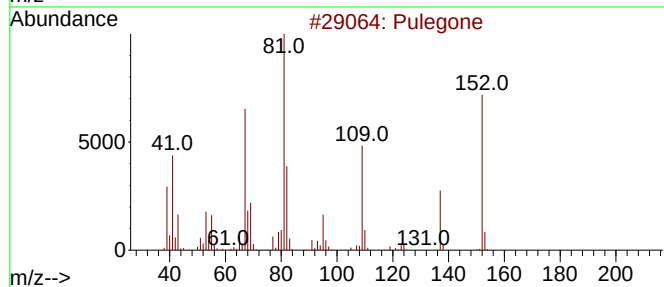
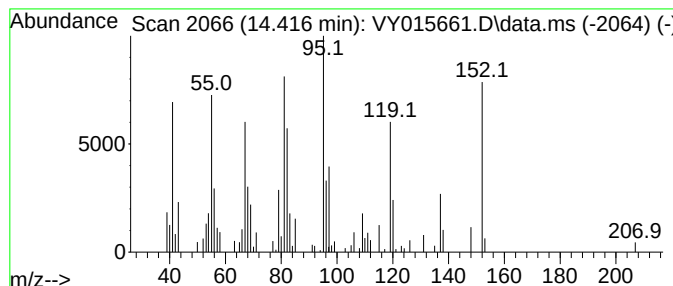
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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

Peak Number 5 unknown14.416 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.416	29.05 ug/l	30022	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pulegone	152	C10H16O	000089-82-7	49
2			1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	45
3			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	43
4			9-Octadecyne	250	C18H34	035365-59-4	38
5			1-Hexadecyne	222	C16H30	000629-74-3	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092023\
Data File : VY015661.D
Acq On : 20 Sep 2023 16:06
Operator : SY/MD
Sample : 04499-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CHRT-20001

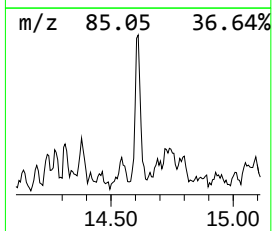
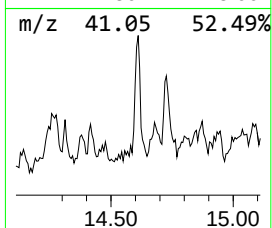
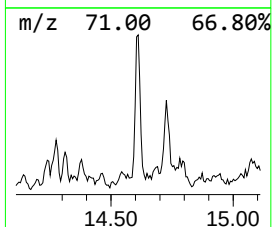
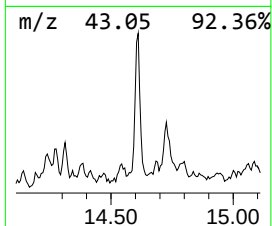
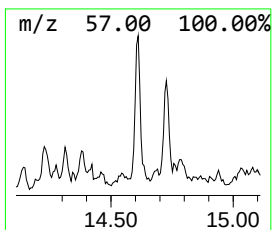
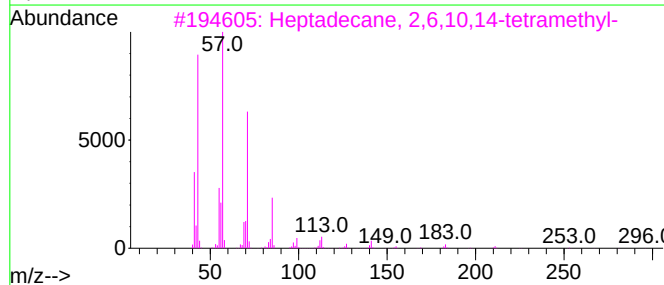
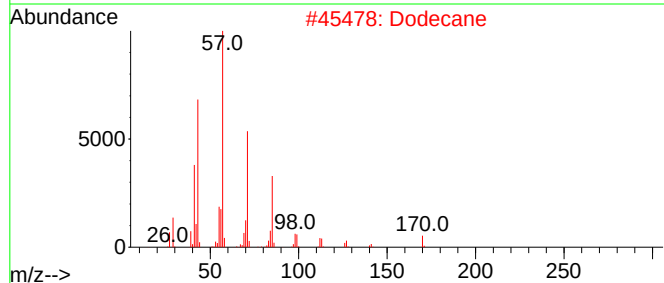
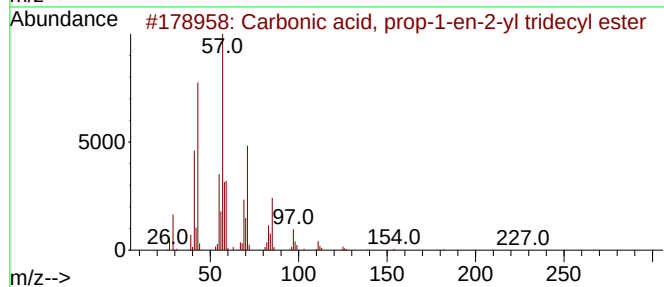
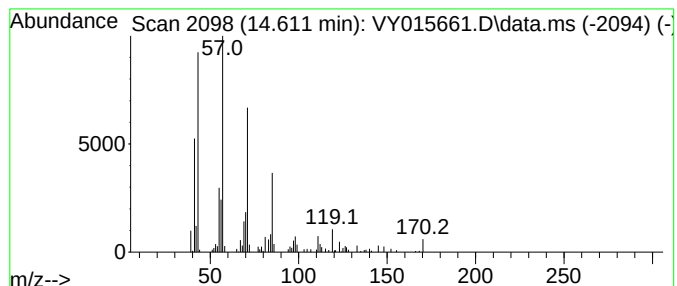
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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

Peak Number 6 Carbonic acid, prop-1-en-2-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.611	57.50 ug/l	59425	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	80
2			Dodecane	170	C12H26	000112-40-3	68
3			Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	64
4			Tetradecane	198	C14H30	000629-59-4	59
5			Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092023\
Data File : VY015661.D
Acq On : 20 Sep 2023 16:06
Operator : SY/MD
Sample : 04499-01
Misc : 5.01g/5.0mL/MSVOA_Y/soil
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CHRT-20001

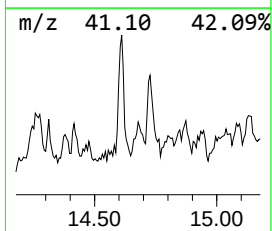
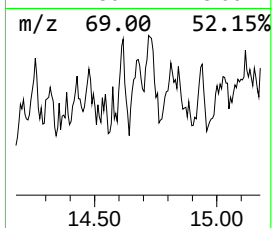
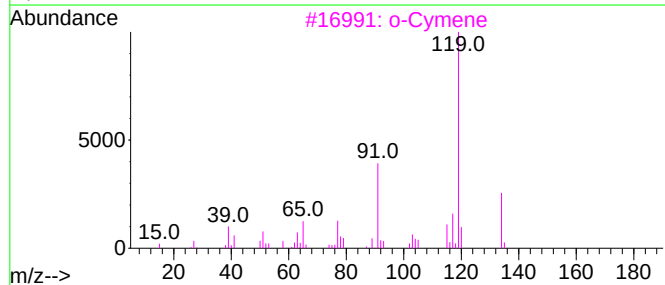
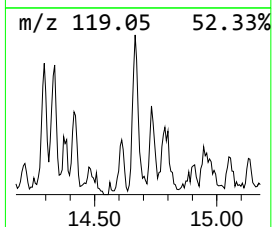
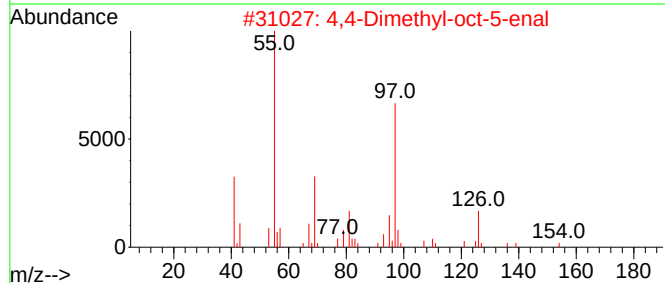
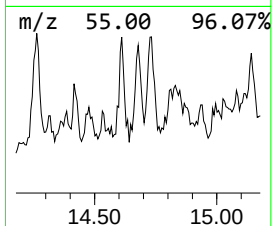
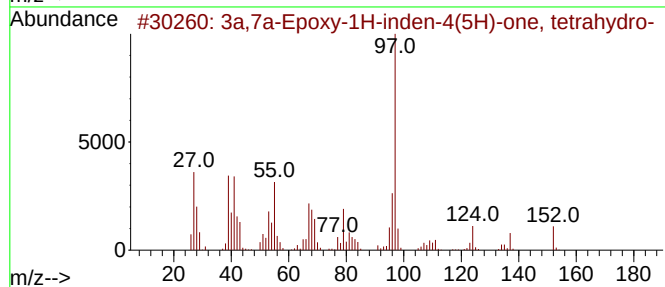
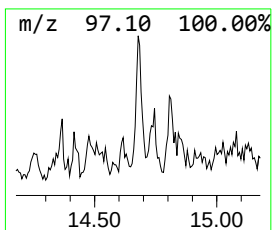
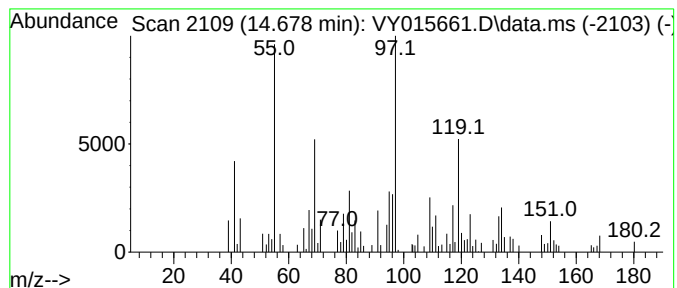
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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

Peak Number 7 unknown14.678 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.678	44.21 ug/l	45692	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3a,7a-Epoxy-1H-inden-4(5H)-one, ...	152	C9H12O2	039746-31-1	35		
2	4,4-Dimethyl-oct-5-enal	154	C10H18O	1010143-73-6	30		
3	o-Cymene	134	C10H14	000527-84-4	25		
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	15		
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	11		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092023\
Data File : VY015661.D
Acq On : 20 Sep 2023 16:06
Operator : SY/MD
Sample : 04499-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CHRT-20001

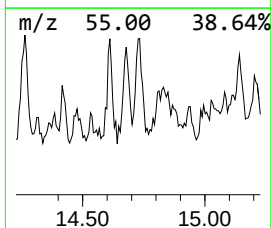
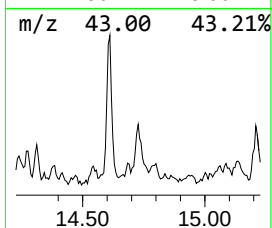
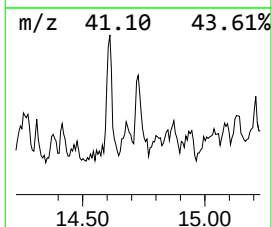
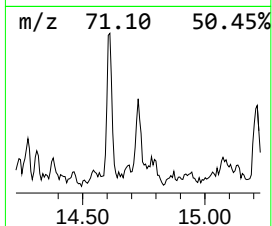
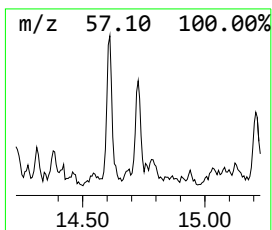
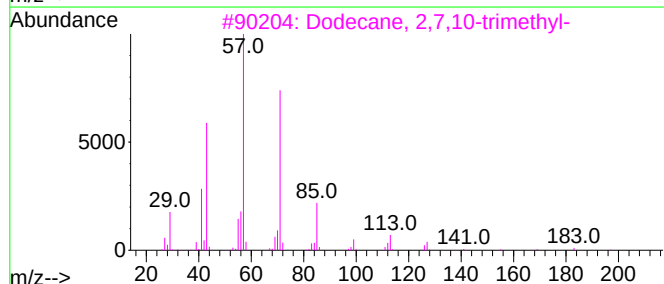
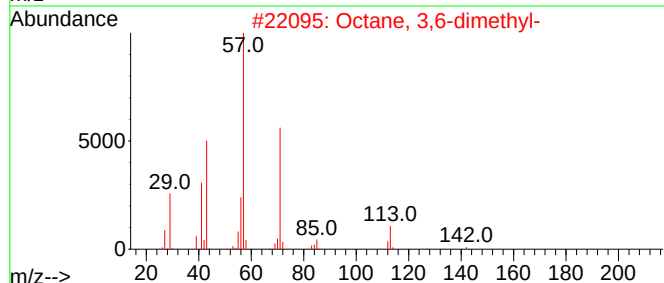
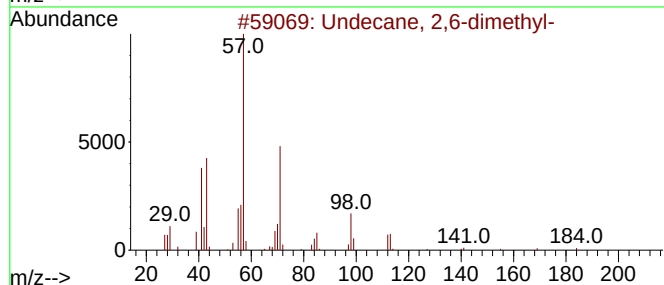
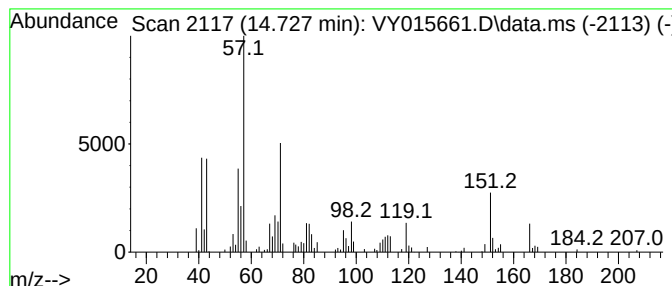
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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

Peak Number 8 Undecane, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.727	57.58 ug/l	59513	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	70
2			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	43
3			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	43
4			Oxalic acid, isobutyl pentyl ester	216	C11H20O4	1000309-37-0	43
5			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092023\
Data File : VY015661.D
Acq On : 20 Sep 2023 16:06
Operator : SY/MD
Sample : 04499-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CHRT-20001

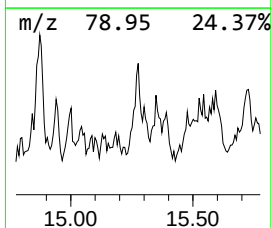
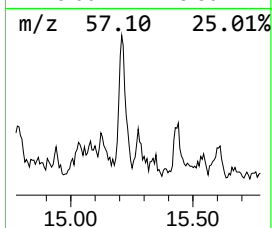
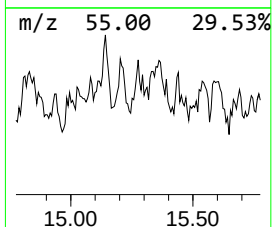
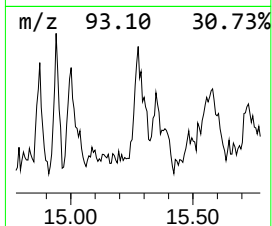
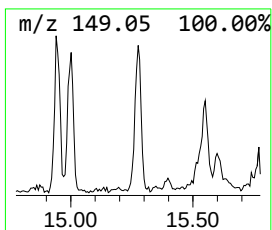
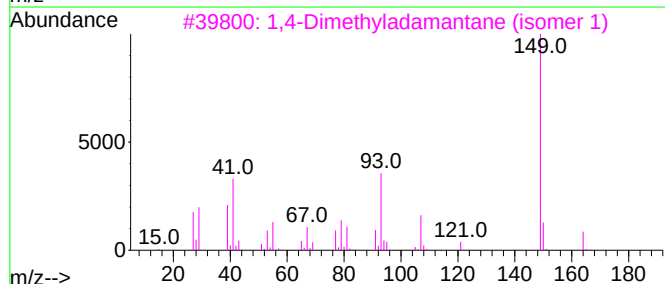
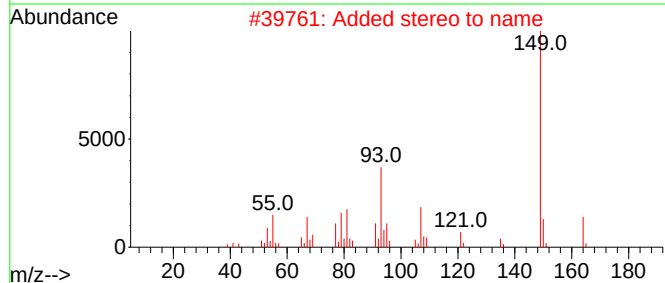
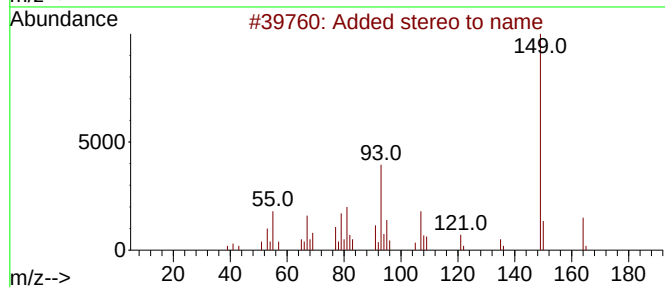
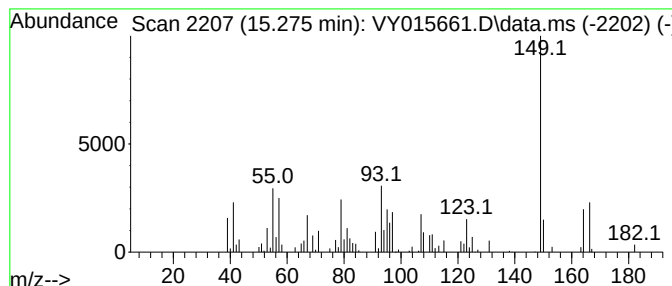
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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

Peak Number 9 unknown15.275 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.275	34.54 ug/l	35703	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Added stereo to name			164	C12H20	024145-88-8	62
2	Added stereo to name			164	C12H20	024145-89-9	58
3	1,4-Dimethyladamantane (isomer 1)			164	C12H20	1000460-67-0	43
4	1,4-Dimethyladamantane (isomer 2)			164	C12H20	1000460-67-1	43
5	Benzene, 2-methoxy-4-methyl-1-(1...			164	C11H16O	001076-56-8	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092023\
Data File : VY015661.D
Acq On : 20 Sep 2023 16:06
Operator : SY/MD
Sample : 04499-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CHRT-20001

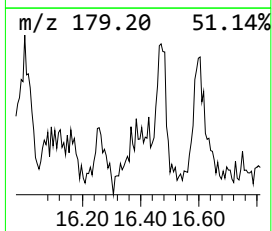
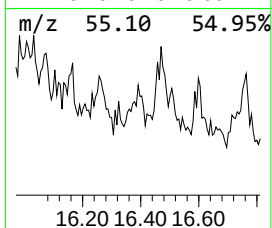
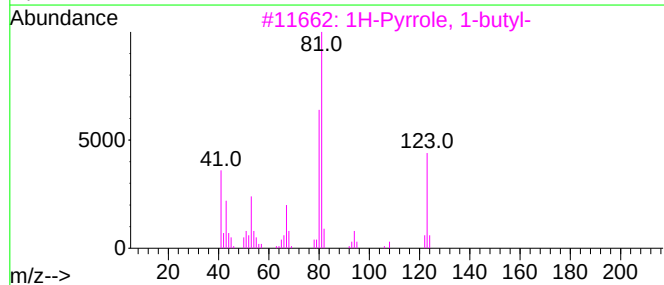
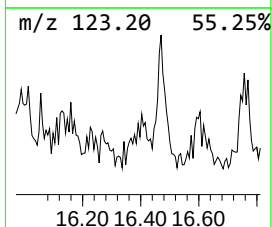
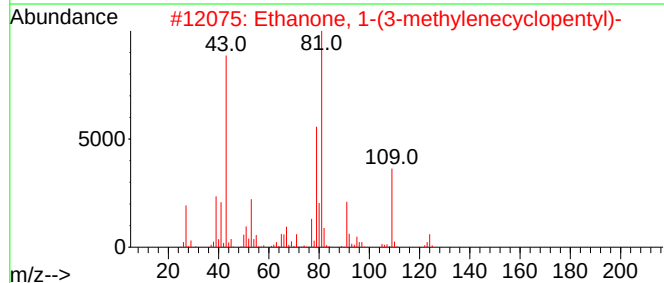
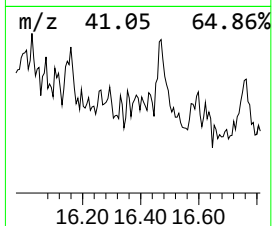
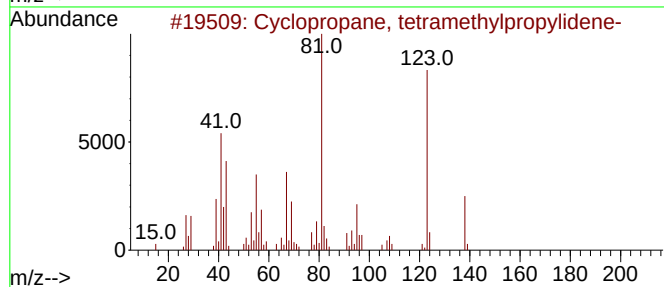
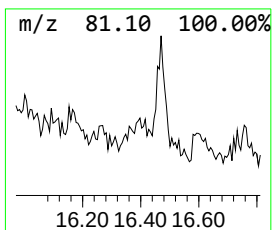
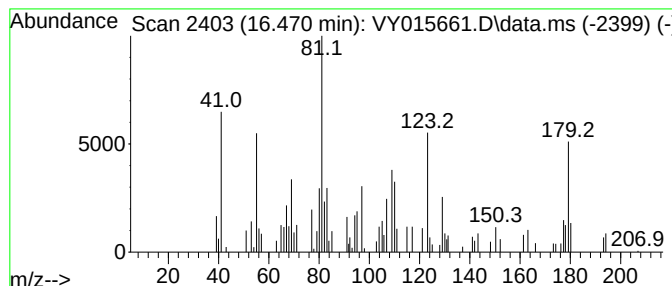
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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

Peak Number 10 unknown16.470 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.470	38.95 ug/l	40256	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane, tetramethylpropyli...	138	C10H18	024519-04-8	35
2			Ethanone, 1-(3-methylenecyclopen...	124	C8H12O	054829-98-0	30
3			1H-Pyrrole, 1-butyl-	123	C8H13N	000589-33-3	30
4			di-t-Butylacetylene	138	C10H18	017530-24-4	27
5			trans-(2-Ethylcyclopentyl)methyl...	170	C10H18O2	1000099-13-9	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092023\
Data File : VY015661.D
Acq On : 20 Sep 2023 16:06
Operator : SY/MD
Sample : 04499-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CHRT-20001

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.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	13.751	89.1	ug/l	92107	4	13.428	51677	50.0
unknown14.136	14.136	29.0	ug/l	29999	4	13.428	51677	50.0
unknown14.276	14.276	80.5	ug/l	83158	4	13.428	51677	50.0
Adamantane, 1,3...	14.385	33.2	ug/l	34350	4	13.428	51677	50.0
unknown14.416	14.416	29.1	ug/l	30022	4	13.428	51677	50.0
Carbonic acid, ...	14.611	57.5	ug/l	59425	4	13.428	51677	50.0
unknown14.678	14.678	44.2	ug/l	45692	4	13.428	51677	50.0
Undecane, 2,6-d...	14.727	57.6	ug/l	59513	4	13.428	51677	50.0
unknown15.275	15.275	34.5	ug/l	35703	4	13.428	51677	50.0
unknown16.470	16.470	39.0	ug/l	40256	4	13.428	51677	50.0