

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
 Data File : VY016112.D
 Acq On : 27 Oct 2023 18:30
 Operator : SY/MD
 Sample : 05107-04
 Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 1074

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\82Y102623S.M

Title : SW846 8260

Signal : TIC: VY016112.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.076	36	42	57	rBV	934931	1288055	2.37%	0.310%
2	2.247	60	70	81	rBV2	399674	866001	1.60%	0.208%
3	2.906	168	178	202	rVB	850342	1910902	3.52%	0.460%
4	3.253	227	235	253	rVB	397798	974917	1.80%	0.235%
5	4.771	462	484	509	rVB4	327798	1749879	3.23%	0.421%
6	5.240	542	561	579	rBV	205898	740800	1.37%	0.178%
7	5.753	630	645	662	rBV	395048	1238787	2.28%	0.298%
8	6.795	806	816	835	rVB	522189	1642853	3.03%	0.395%
9	7.783	970	978	987	rVB3	1313804	3617089	6.67%	0.871%
10	8.002	1002	1014	1020	rBV	338980	810381	1.49%	0.195%
11	8.161	1029	1040	1052	rVB	15480854	35144178	64.78%	8.460%
12	8.417	1076	1082	1094	rVB2	272328	664458	1.22%	0.160%
13	8.551	1094	1104	1115	rBV	773180	1520030	2.80%	0.366%
14	8.691	1119	1127	1148	rVB	320383	693837	1.28%	0.167%
15	9.185	1192	1208	1215	rBV	2724108	5761541	10.62%	1.387%
16	9.819	1307	1312	1317	rBV	385737	746957	1.38%	0.180%
17	9.959	1325	1335	1347	rBV2	382207	971369	1.79%	0.234%
18	10.179	1364	1371	1375	rBV	1063959	1939534	3.58%	0.467%
19	10.246	1375	1382	1390	rVV2	25596239	50153296	92.45%	12.073%
20	10.374	1394	1403	1410	rVB2	1044383	2153779	3.97%	0.518%
21	10.520	1418	1427	1433	rVB2	348053	745802	1.37%	0.180%
22	11.038	1504	1512	1517	rVV	502017	848017	1.56%	0.204%
23	11.282	1544	1552	1562	rBV4	392931	842789	1.55%	0.203%
24	11.380	1562	1568	1578	rVB	299987	599447	1.11%	0.144%
25	11.489	1580	1586	1590	rBV	410355	669870	1.23%	0.161%
26	11.593	1597	1603	1611	rBV	5687523	8803266	16.23%	2.119%
27	11.703	1611	1621	1631	rBV	22313283	42543640	78.42%	10.241%
28	12.032	1663	1675	1687	rBV	15138017	26003517	47.93%	6.260%
29	12.331	1718	1724	1728	rBV	670645	1158740	2.14%	0.279%
30	12.483	1745	1749	1753	rVB2	365789	561334	1.03%	0.135%
31	12.672	1772	1780	1785	rVB	969661	1735965	3.20%	0.418%
32	12.733	1785	1790	1794	rBV	4166226	6766268	12.47%	1.629%
33	12.764	1794	1795	1799	rVV	1494961	1890281	3.48%	0.455%
34	12.812	1799	1803	1809	rVB	6473344	9554997	17.61%	2.300%
35	12.971	1815	1829	1837	rVB2	2583875	5808369	10.71%	1.398%
36	13.123	1848	1854	1859	rVV	11590139	17575350	32.40%	4.231%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
 Data File : VY016112.D
 Acq On : 27 Oct 2023 18:30
 Operator : SY/MD
 Sample : 05107-04
 Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 1074

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\82Y102623S.M
 Title : SW846 8260

37	13.172	1859	1862	1866	rVB	987093	1330330	2.45%	0.320%
38	13.227	1866	1871	1879	rVB3	346853	867730	1.60%	0.209%
39	13.312	1880	1885	1891	rBV3	609553	1295886	2.39%	0.312%
40	13.459	1900	1909	1914	rBV	5657211	8876126	16.36%	2.137%
41	13.623	1932	1936	1939	rVV2	1729450	2608753	4.81%	0.628%
42	13.666	1939	1943	1952	rVB2	1870239	3274366	6.04%	0.788%
43	13.751	1952	1957	1961	rBV3	1089520	1541260	2.84%	0.371%
44	13.806	1961	1966	1973	rVB	6150545	9823326	18.11%	2.365%
45	13.885	1974	1979	1981	rBV	988705	1477673	2.72%	0.356%
46	13.916	1981	1984	1989	rVB	1100916	1546752	2.85%	0.372%
47	13.971	1989	1993	1997	rVB	1149107	1562026	2.88%	0.376%
48	14.080	2006	2011	2015	rBV2	1179071	1819722	3.35%	0.438%
49	14.214	2029	2033	2037	rVB	652063	863087	1.59%	0.208%
50	14.294	2037	2046	2049	rBV2	1215410	2516934	4.64%	0.606%
51	14.336	2049	2053	2057	rVV	2037526	2851688	5.26%	0.686%
52	14.385	2057	2061	2064	rVV2	544395	739906	1.36%	0.178%
53	14.422	2064	2067	2078	rVB6	502394	987620	1.82%	0.238%
54	14.562	2087	2090	2095	rBV3	486225	801539	1.48%	0.193%
55	14.611	2095	2098	2103	rVB	1105041	1440784	2.66%	0.347%
56	14.672	2103	2108	2115	rBV3	2591778	5310662	9.79%	1.278%
57	14.745	2115	2120	2125	rVB3	1069019	1943625	3.58%	0.468%
58	14.830	2129	2134	2139	rBV	1546924	2309531	4.26%	0.556%
59	14.946	2144	2153	2156	rBV5	735348	1476655	2.72%	0.355%
60	15.050	2165	2170	2177	rVB3	712252	1520609	2.80%	0.366%
61	15.141	2181	2185	2190	rVB5	304504	568523	1.05%	0.137%
62	15.239	2190	2201	2211	rBV2	27440680	54247683	100.00%	13.059%
63	15.336	2211	2217	2223	rBV2	1043401	1813659	3.34%	0.437%
64	15.434	2230	2233	2241	rVB	810590	1254736	2.31%	0.302%
65	15.525	2242	2248	2255	rBV2	432587	980692	1.81%	0.236%
66	15.696	2266	2276	2285	rBV5	405544	1594996	2.94%	0.384%
67	15.818	2291	2296	2302	rBV3	287607	599614	1.11%	0.144%
68	16.031	2324	2331	2336	rBV3	315090	726625	1.34%	0.175%
69	16.232	2357	2364	2367	rBV	455723	950775	1.75%	0.229%
70	16.293	2367	2374	2382	rVV	14898952	29936415	55.18%	7.206%
71	16.360	2382	2385	2390	rVV	500964	868363	1.60%	0.209%
72	16.488	2398	2406	2418	rVB	10618443	22389143	41.27%	5.390%

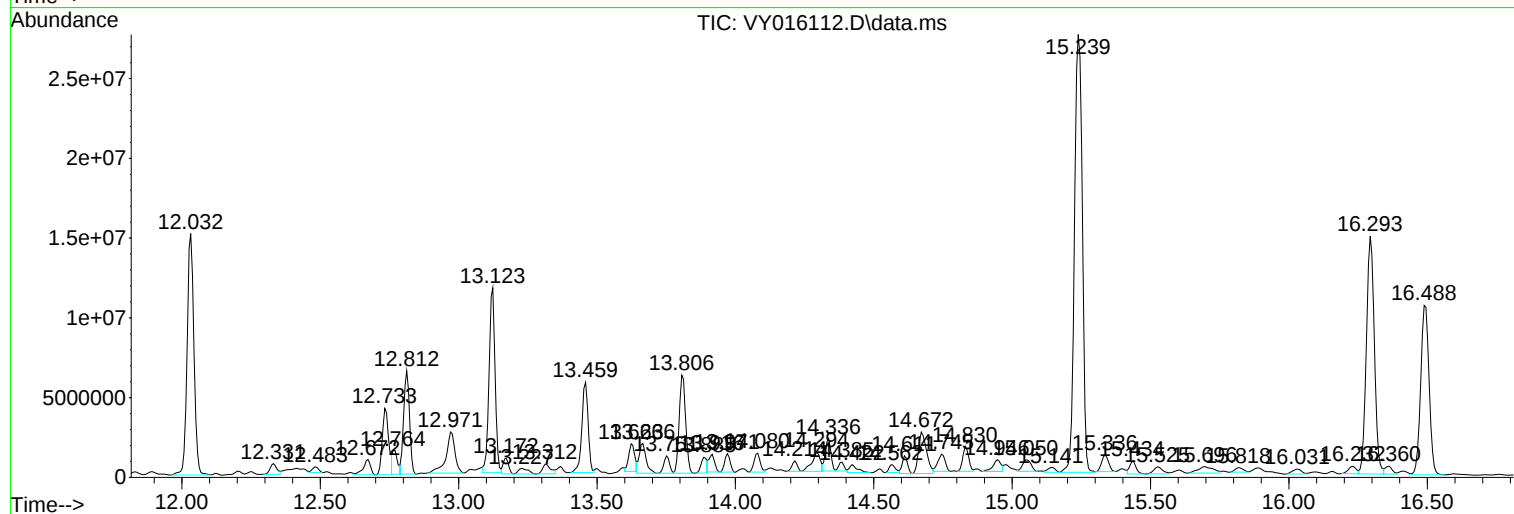
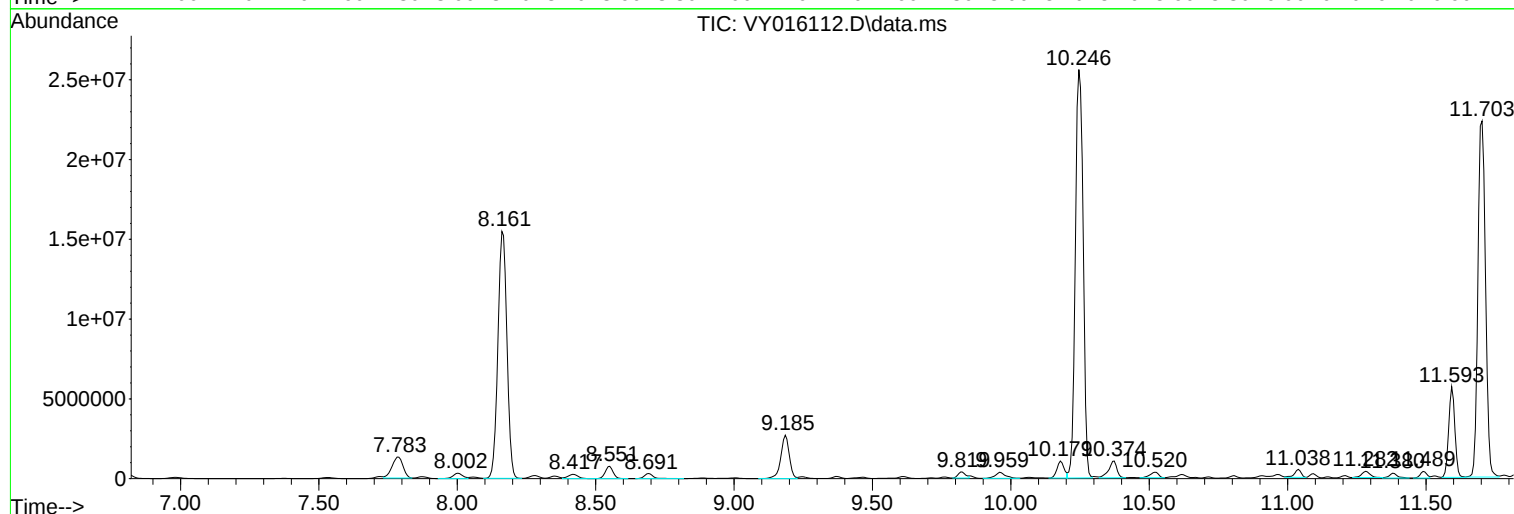
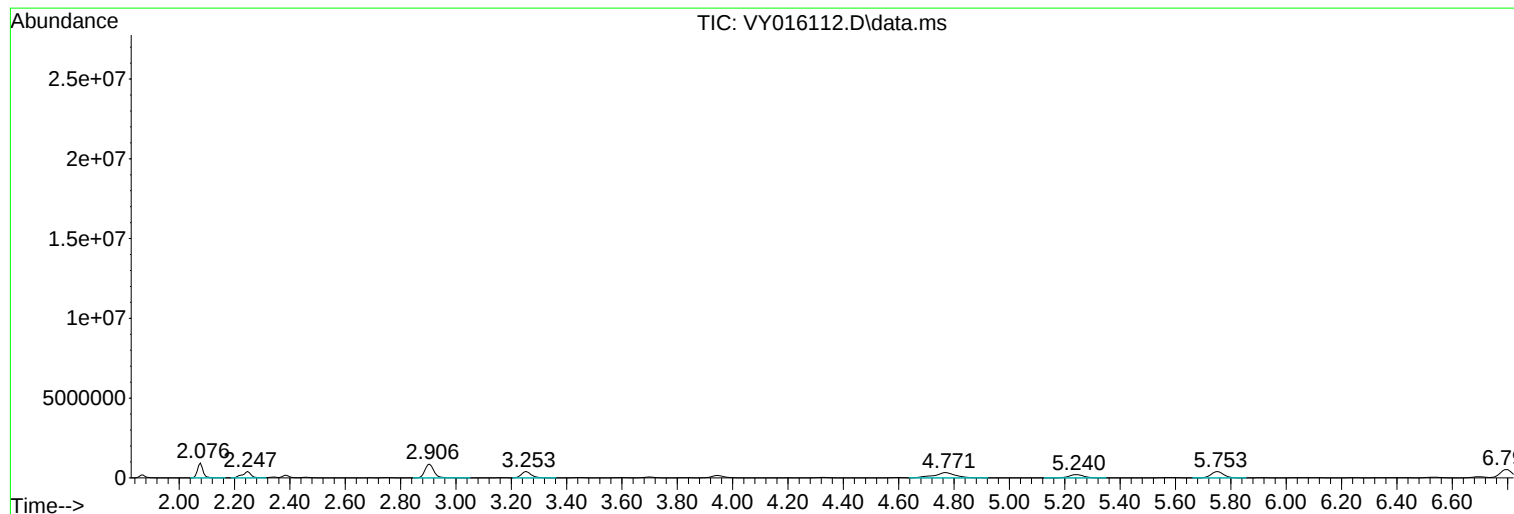
Sum of corrected areas: 415414109

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016112.D
Acq On : 27 Oct 2023 18:30
Operator : SY/MD
Sample : 05107-04
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1074

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016112.D
Acq On : 27 Oct 2023 18:30
Operator : SY/MD
Sample : 05107-04
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1074

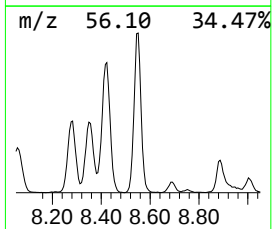
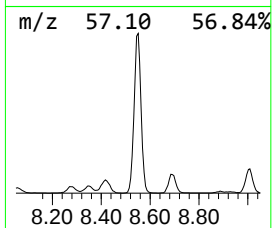
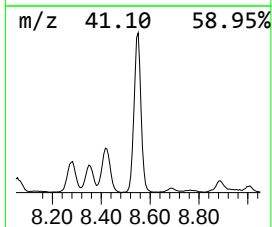
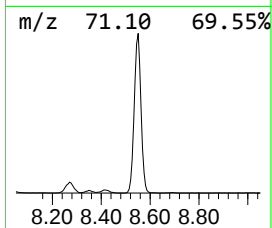
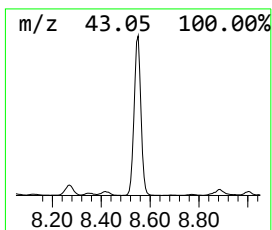
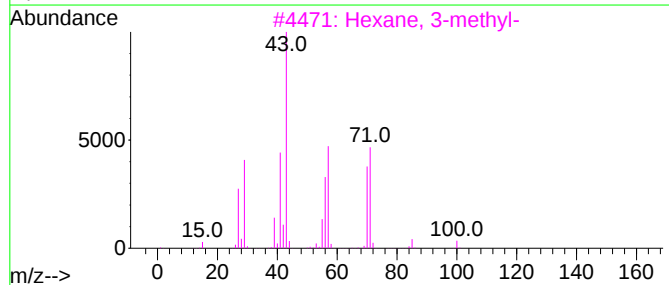
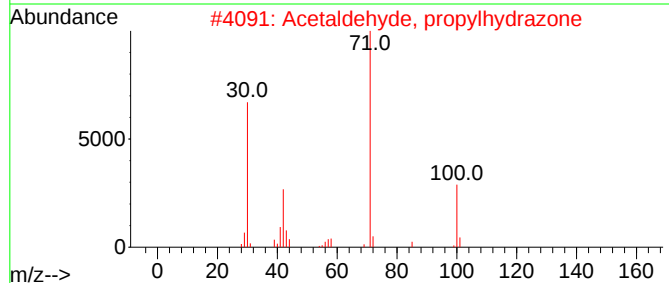
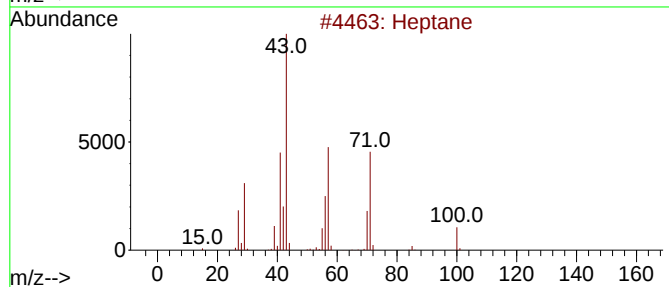
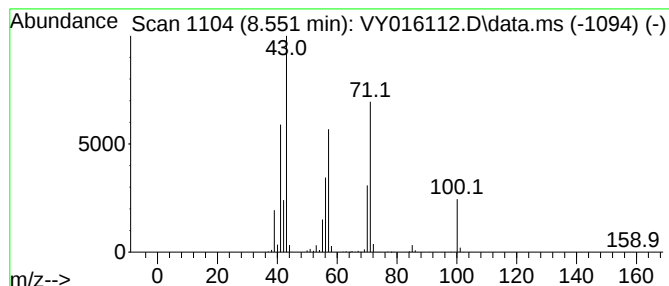
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260

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

Peak Number 1 Heptane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.551	109.54 ug/l	1520030	1,4-Difluorobenzene	8.691

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	91
2			Acetaldehyde, propylhydrazone	100	C5H12N2	007422-88-0	49
3			Hexane, 3-methyl-	100	C7H16	000589-34-4	47
4			3-Hexanone	100	C6H12O	000589-38-8	46
5			Pentane, 2-methyl-	86	C6H14	000107-83-5	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016112.D
Acq On : 27 Oct 2023 18:30
Operator : SY/MD
Sample : 05107-04
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1074

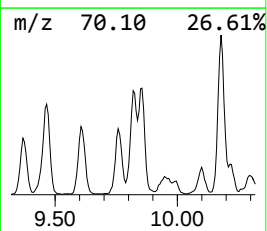
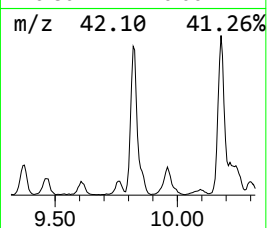
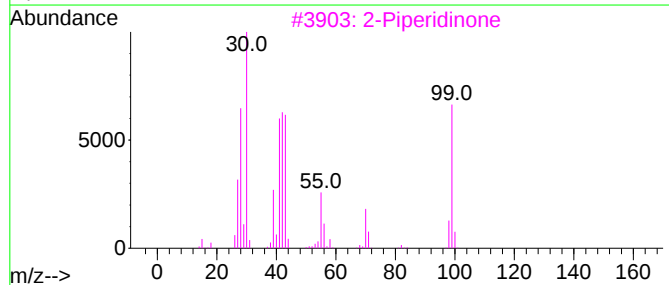
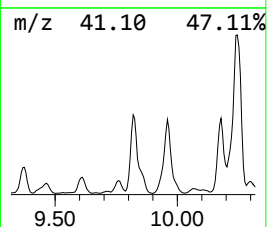
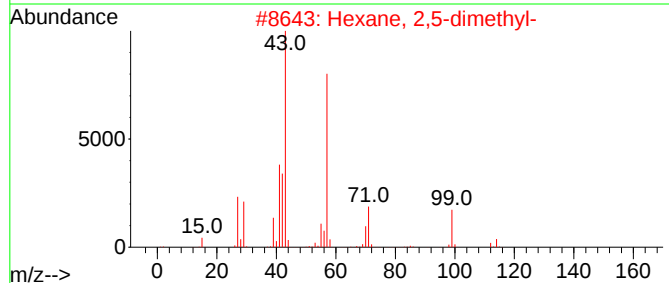
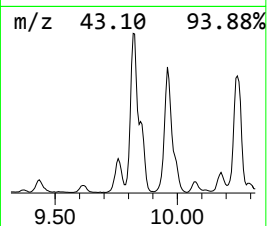
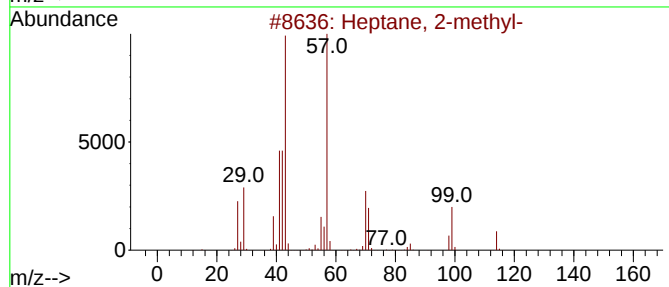
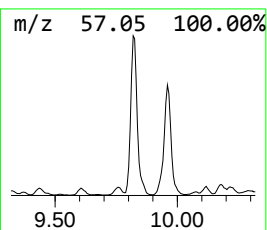
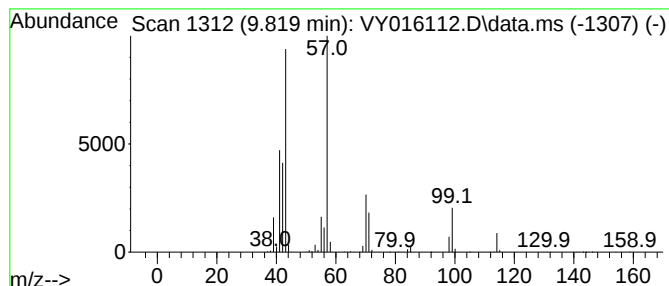
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260

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

Peak Number 2 Heptane, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.819	53.83 ug/l	746957	1,4-Difluorobenzene	8.691

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2-methyl-	114	C8H18	000592-27-8	97
2			Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	58
3			2-Piperidinone	99	C5H9NO	000675-20-7	53
4			Nonane, 4-methyl-	142	C10H22	017301-94-9	43
5			1-Pyrrolidinecarboxaldehyde	99	C5H9NO	003760-54-1	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016112.D
Acq On : 27 Oct 2023 18:30
Operator : SY/MD
Sample : 05107-04
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1074

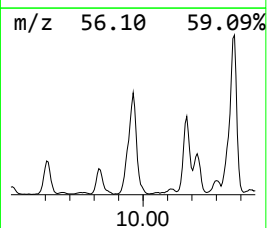
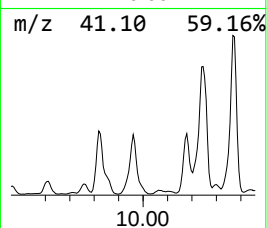
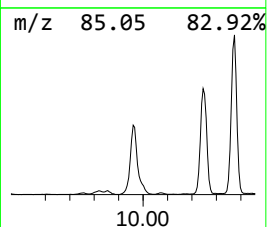
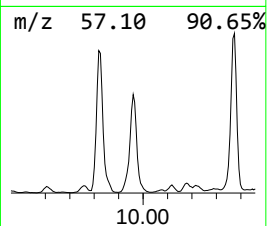
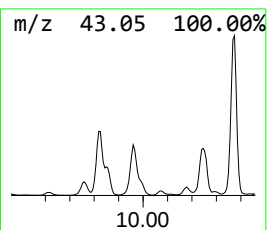
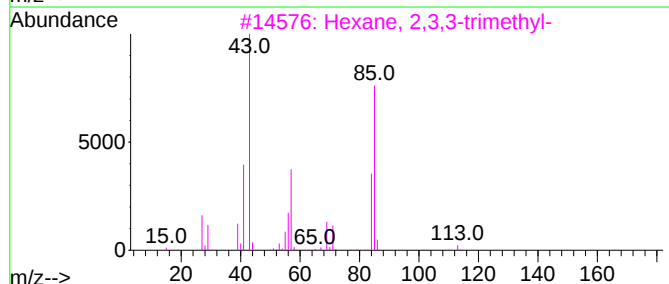
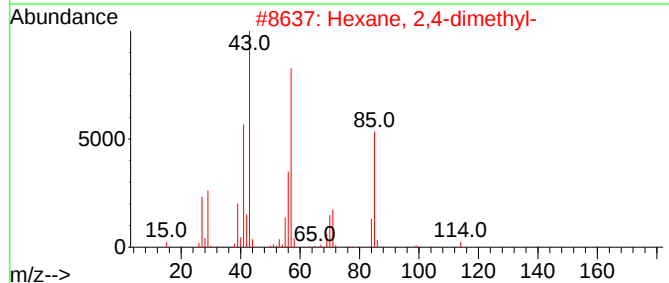
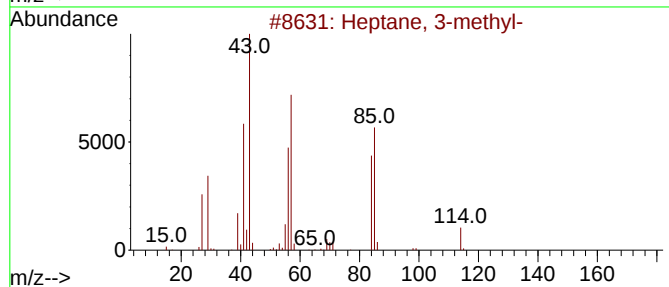
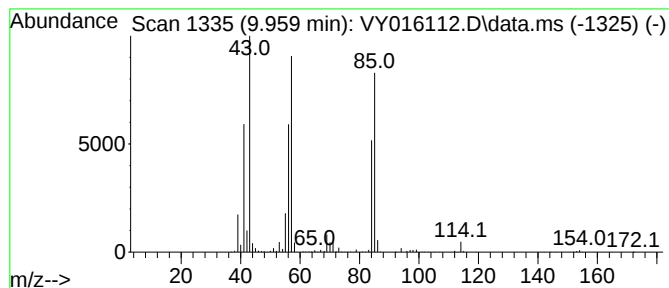
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260

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

Peak Number 3 Heptane, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.959	70.00 ug/l	971369	1,4-Difluorobenzene	8.691

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-methyl-	114	C8H18	000589-81-1	94
2			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64
3			Hexane, 2,3,3-trimethyl-	128	C9H20	016747-28-7	64
4			Hexane, 2-methyl-	100	C7H16	000591-76-4	59
5			Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016112.D
Acq On : 27 Oct 2023 18:30
Operator : SY/MD
Sample : 05107-04
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1074

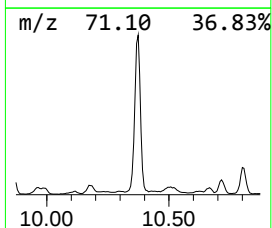
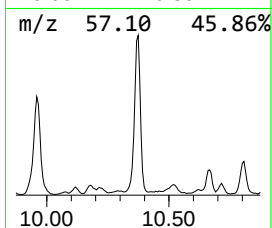
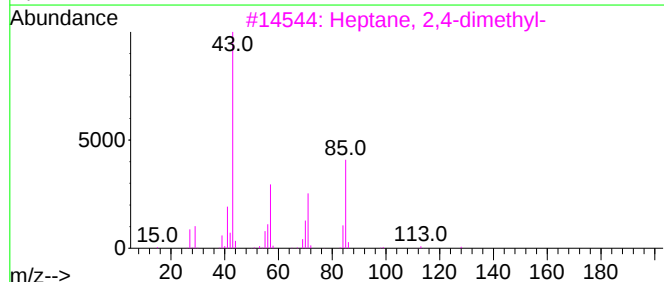
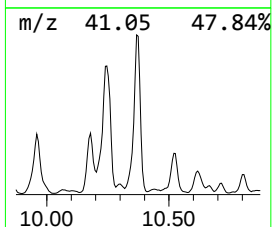
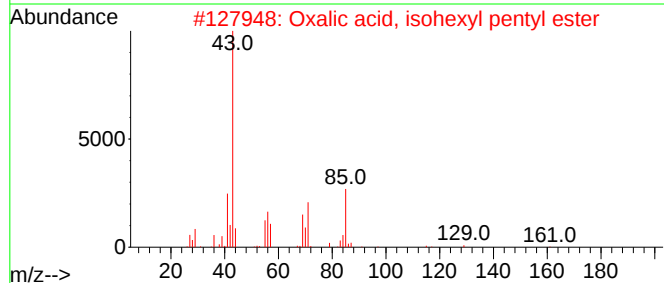
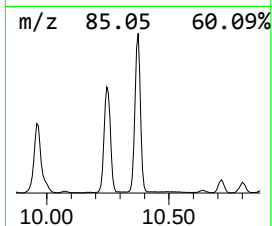
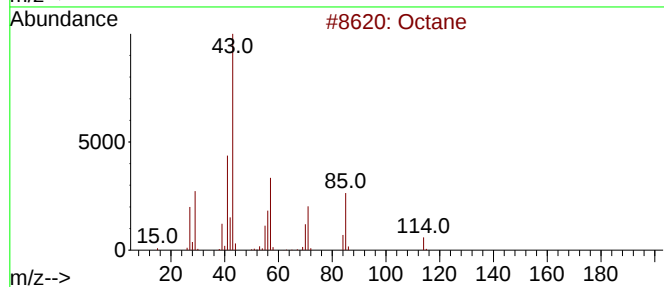
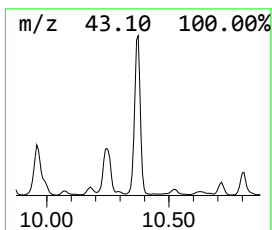
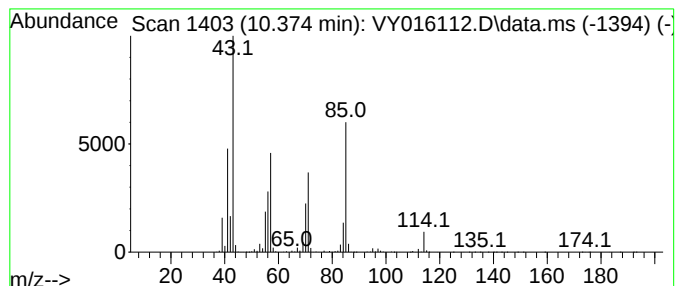
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260

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

Peak Number 4 Octane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.374	160.76 ug/l	2153780	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane			114	C8H18	000111-65-9	94
2	Oxalic acid, isohexyl pentyl ester			244	C13H24O4	1000309-32-8	78
3	Heptane, 2,4-dimethyl-			128	C9H20	002213-23-2	72
4	Hexane, 2,4-dimethyl-			114	C8H18	000589-43-5	59
5	Heptane, 2,3-dimethyl-			128	C9H20	003074-71-3	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016112.D
Acq On : 27 Oct 2023 18:30
Operator : SY/MD
Sample : 05107-04
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1074

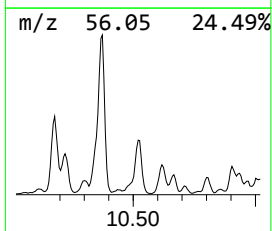
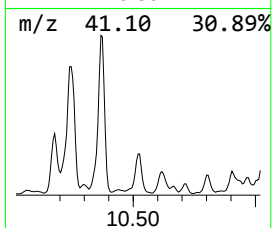
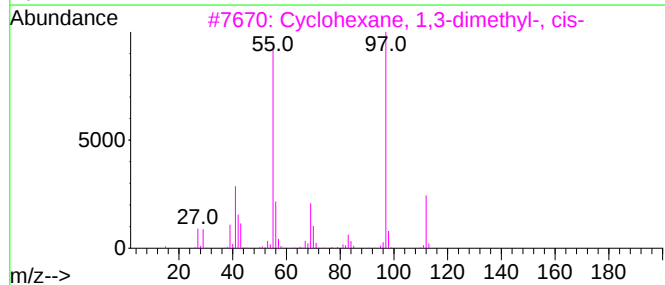
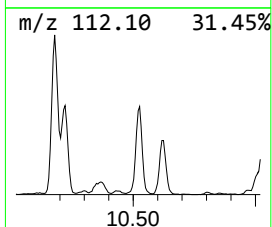
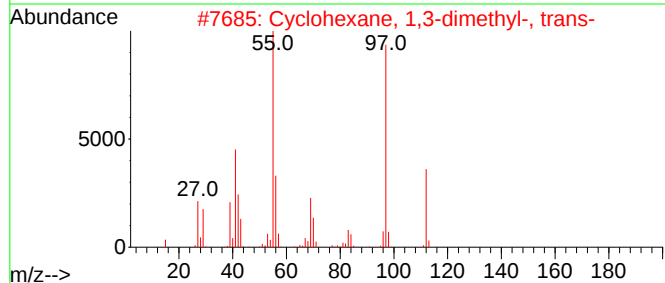
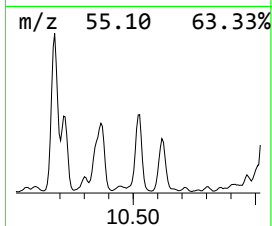
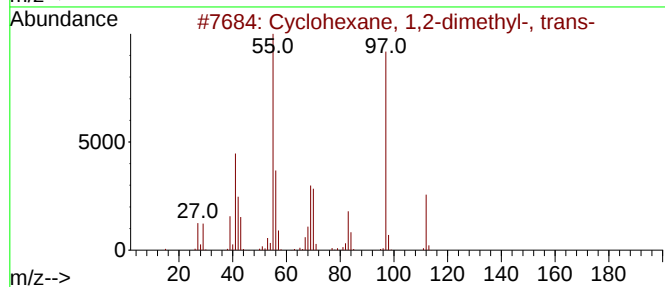
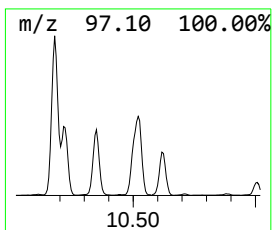
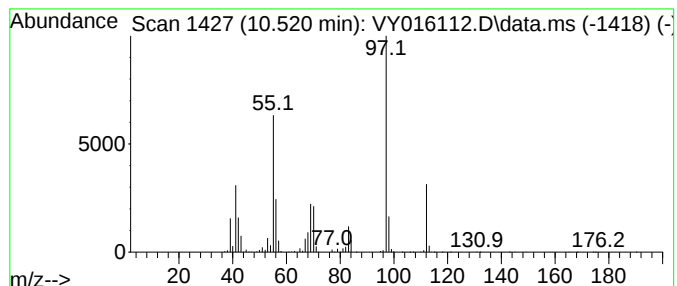
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260

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

Peak Number 5 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.520	55.67 ug/l	745802	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	91
2			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	83
3			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	80
4			Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	74
5			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016112.D
Acq On : 27 Oct 2023 18:30
Operator : SY/MD
Sample : 05107-04
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1074

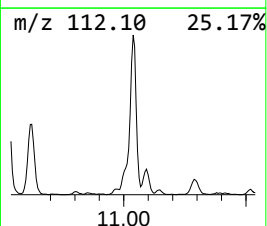
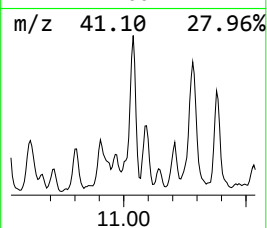
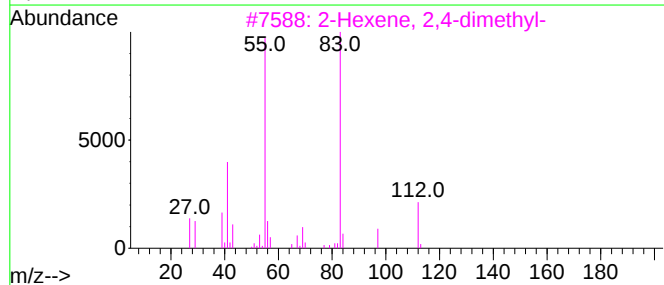
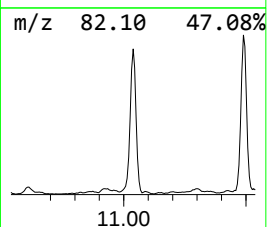
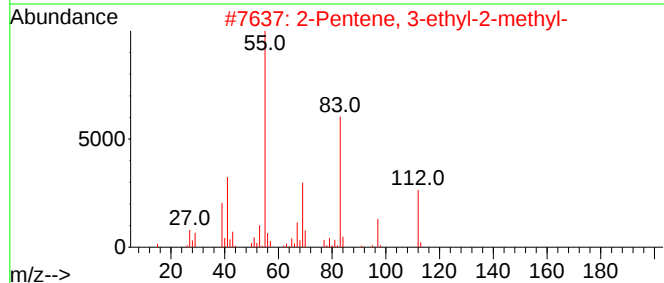
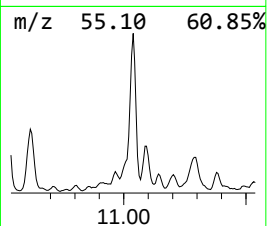
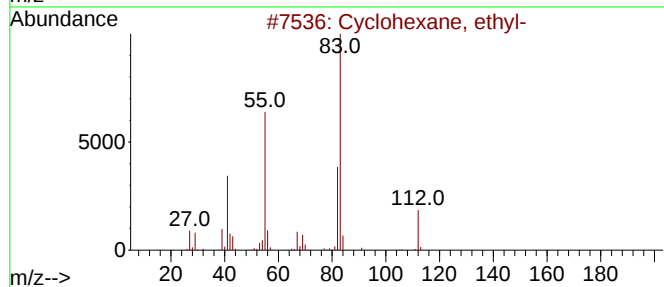
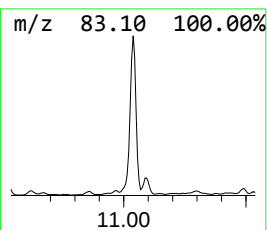
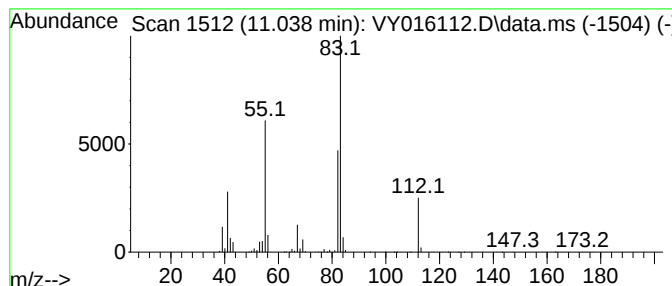
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.038	63.30 ug/l	848017	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, ethyl-	112	C8H16	001678-91-7	91
2			2-Pentene, 3-ethyl-2-methyl-	112	C8H16	019780-67-7	58
3			2-Hexene, 2,4-dimethyl-	112	C8H16	014255-23-3	53
4			3-Hexene, 2,2-dimethyl-, (Z)-	112	C8H16	000690-92-6	53
5			3,4-Dimethyl-2-hexene	112	C8H16	002213-37-8	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016112.D
Acq On : 27 Oct 2023 18:30
Operator : SY/MD
Sample : 05107-04
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1074

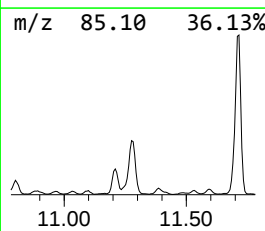
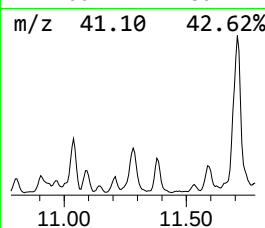
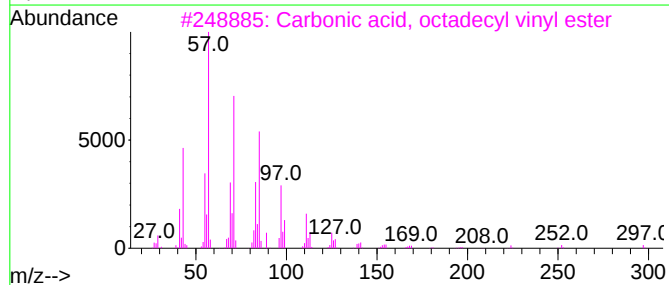
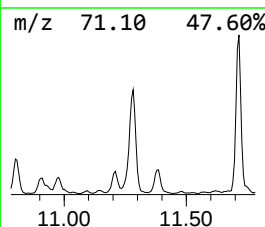
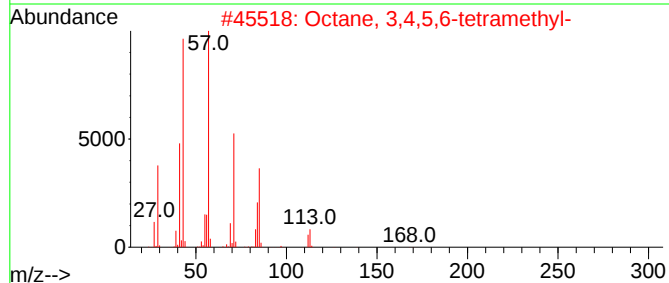
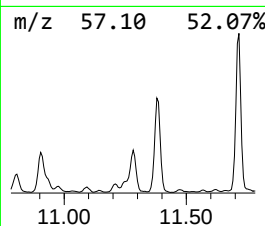
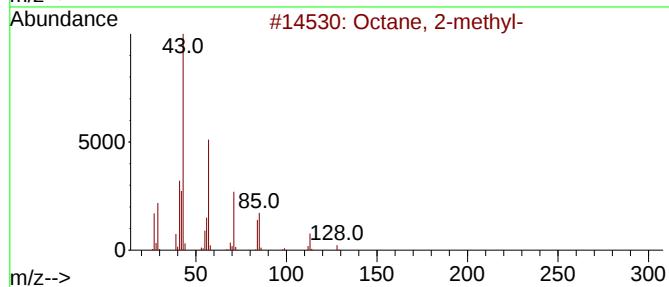
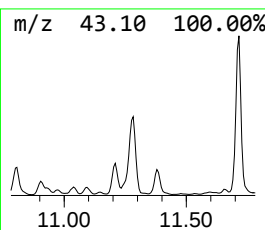
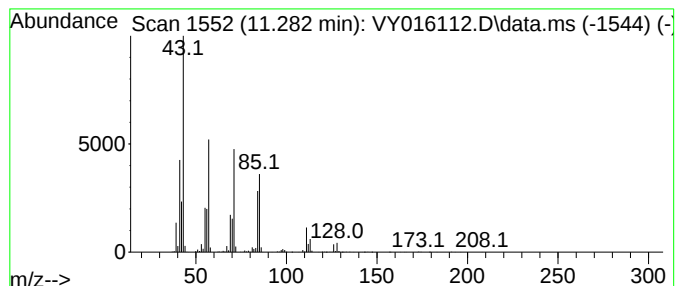
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260

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

Peak Number 7 Octane, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.282	62.91 ug/l	842789	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2-methyl-	128	C9H20	003221-61-2	83
2			Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	47
3			Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	47
4			Dodecane, 5-methyl-	184	C13H28	017453-93-9	43
5			Octane	114	C8H18	000111-65-9	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016112.D
Acq On : 27 Oct 2023 18:30
Operator : SY/MD
Sample : 05107-04
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1074

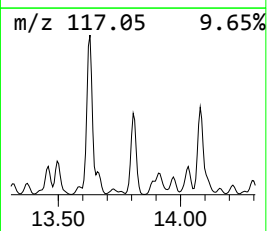
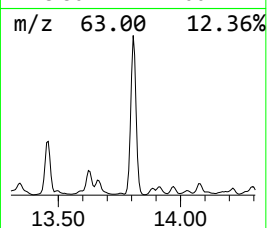
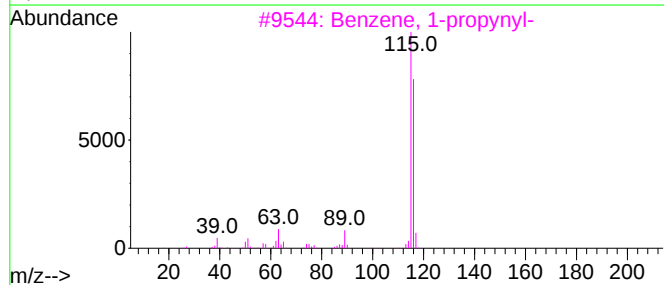
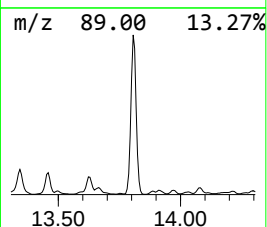
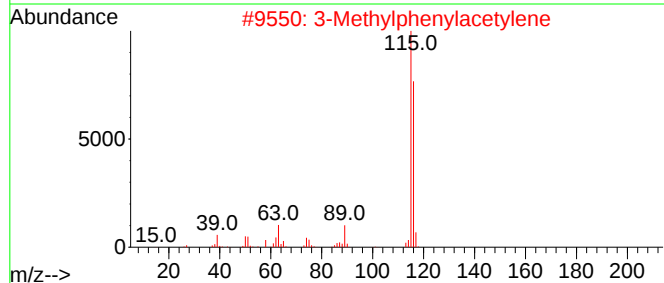
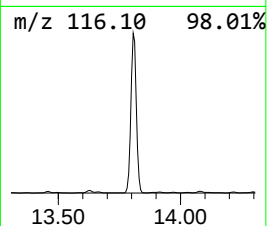
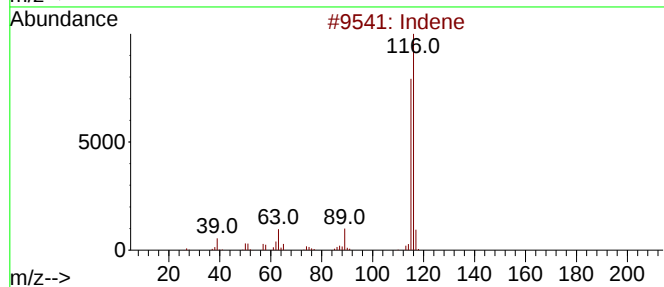
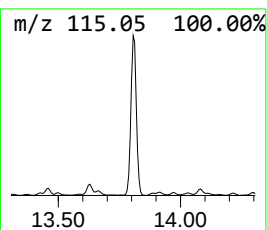
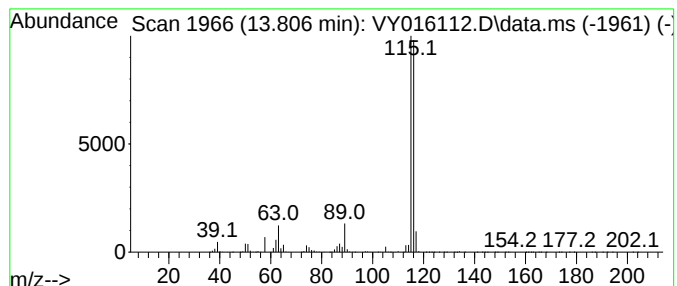
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260

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

Peak Number 8 Indene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.806	55.34 ug/l	9823330	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	97
2			3-Methylphenylacetylene	116	C9H8	000766-82-5	91
3			Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4			Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
5			1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016112.D
Acq On : 27 Oct 2023 18:30
Operator : SY/MD
Sample : 05107-04
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1074

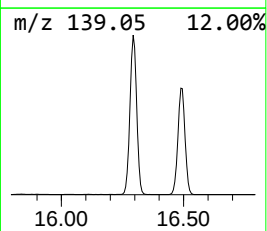
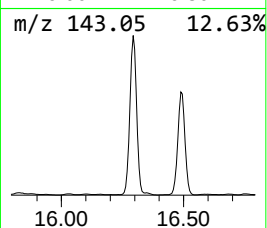
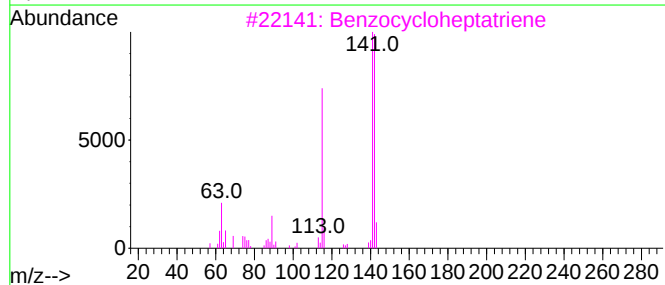
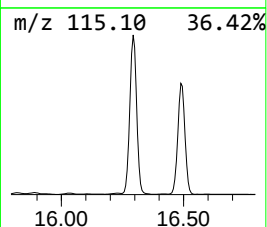
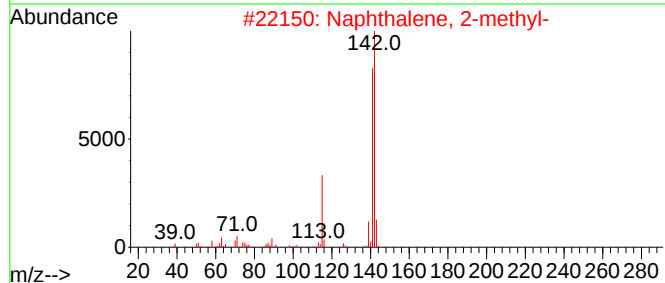
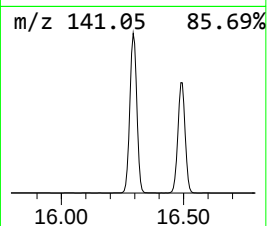
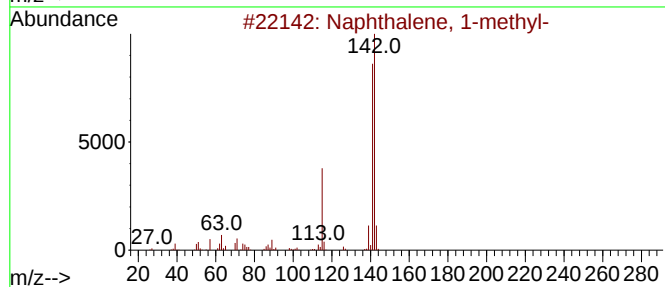
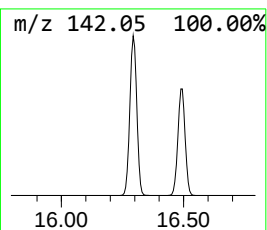
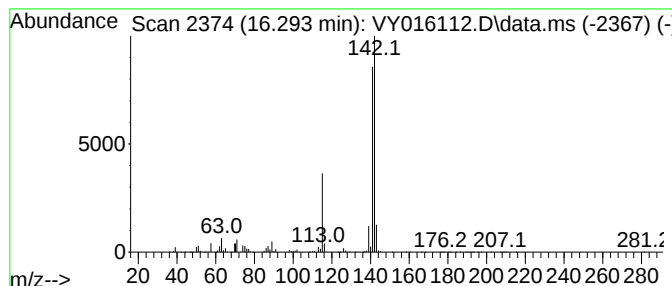
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260

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

Peak Number 9 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.293	168.63 ug/l	29936400	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3			Benzocycloheptatriene	142	C11H10	000264-09-5	91
4			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016112.D
Acq On : 27 Oct 2023 18:30
Operator : SY/MD
Sample : 05107-04
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1074

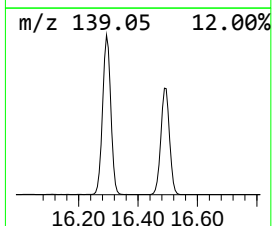
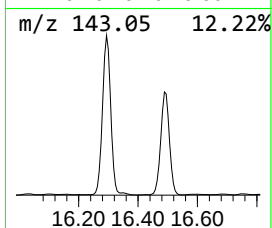
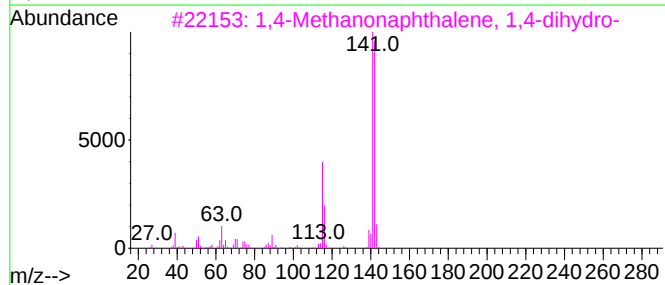
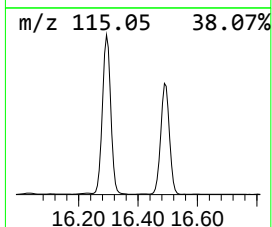
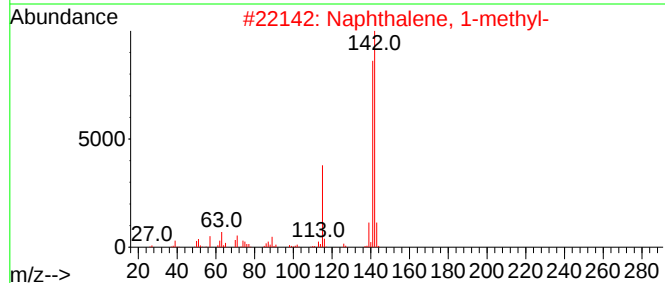
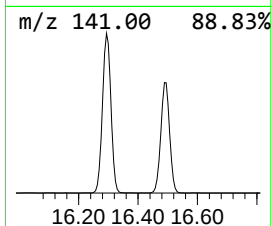
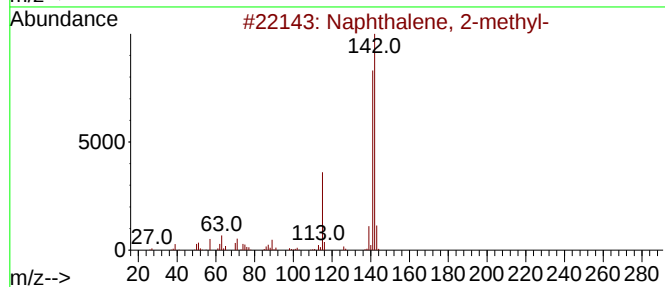
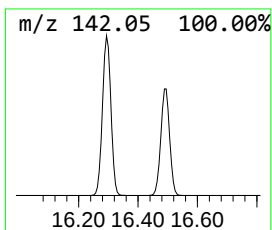
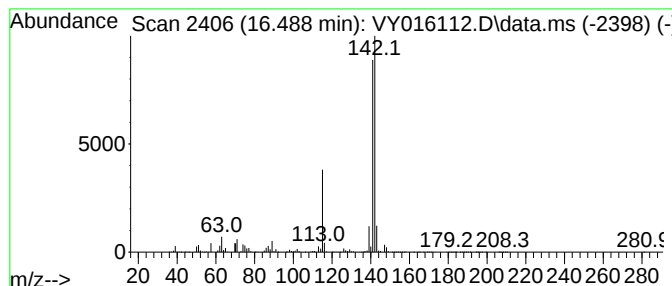
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.488	126.12 ug/l	22389100	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
4			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	91
5			Benzocycloheptatriene	142	C11H10	000264-09-5	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102723\
Data File : VY016112.D
Acq On : 27 Oct 2023 18:30
Operator : SY/MD
Sample : 05107-04
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1074

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102623S.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
Heptane	8.551	109.5	ug/l	1520030	2	8.691	693837	50.0
Heptane, 2-methyl-	9.819	53.8	ug/l	746957	2	8.691	693837	50.0
Heptane, 3-methyl-	9.959	70.0	ug/l	971369	2	8.691	693837	50.0
Octane	10.374	160.8	ug/l	2153780	3	11.489	669870	50.0
Cyclohexane, 1,...	10.520	55.7	ug/l	745802	3	11.489	669870	50.0
Cyclohexane, et...	11.038	63.3	ug/l	848017	3	11.489	669870	50.0
Octane, 2-methyl-	11.282	62.9	ug/l	842789	3	11.489	669870	50.0
Indene	13.806	55.3	ug/l	9823330	4	13.428	8876130	50.0
Naphthalene, 1-...	16.293	168.6	ug/l	29936400	4	13.428	8876130	50.0
Naphthalene, 2-...	16.488	126.1	ug/l	22389100	4	13.428	8876130	50.0