

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101023\
 Data File : VY015908.D
 Acq On : 10 Oct 2023 19:36
 Operator : SY/MD
 Sample : 04805-04
 Misc : 6.89g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 H-1(0-5)

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\82Y100923S.M
 Title : SW846 8260

Signal : TIC: VY015908.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.393	89	94	102	rVB	10712	19204	1.11%	0.159%
2	3.966	340	352	363	rBV2	10383	29139	1.68%	0.241%
3	4.216	382	393	404	rBV	7126	19375	1.12%	0.160%
4	4.734	468	478	489	rBV	12069	40405	2.34%	0.334%
5	5.765	638	647	658	rBV3	5673	17808	1.03%	0.147%
6	7.728	958	969	975	rBV	119500	282884	16.36%	2.340%
7	7.801	975	981	991	rVB	191430	434263	25.11%	3.592%
8	8.155	1029	1039	1052	rBV3	150784	401722	23.23%	3.323%
9	8.697	1120	1128	1140	rBV	302596	598242	34.59%	4.949%
10	9.191	1194	1209	1216	rBV3	13174	31435	1.82%	0.260%
11	10.185	1364	1372	1379	rBV	488221	842047	48.69%	6.965%
12	10.246	1379	1382	1389	rVB	29924	50633	2.93%	0.419%
13	11.093	1516	1521	1527	rVB	13063	22723	1.31%	0.188%
14	11.495	1579	1587	1596	rBV	437857	718103	41.52%	5.940%
15	11.599	1598	1604	1613	rBV	39053	66590	3.85%	0.551%
16	11.703	1613	1621	1627	rBV	34730	80993	4.68%	0.670%
17	12.032	1663	1675	1684	rBV3	50587	116076	6.71%	0.960%
18	12.337	1719	1725	1729	rBV	20101	35351	2.04%	0.292%
19	12.392	1729	1734	1737	rBV6	12484	25163	1.45%	0.208%
20	12.489	1744	1750	1758	rVB2	349717	566053	32.73%	4.682%
21	12.587	1763	1766	1771	rVB3	15697	23036	1.33%	0.191%
22	12.648	1773	1776	1784	rVB2	14063	26697	1.54%	0.221%
23	12.739	1785	1791	1794	rBV	33934	57654	3.33%	0.477%
24	12.818	1799	1804	1809	rVB	53711	84310	4.87%	0.697%
25	12.977	1815	1830	1839	rBV2	86740	250272	14.47%	2.070%
26	13.123	1849	1854	1859	rBV	55235	86410	5.00%	0.715%
27	13.172	1859	1862	1867	rVB	34061	52383	3.03%	0.433%
28	13.239	1868	1873	1880	rBV6	9172	23583	1.36%	0.195%
29	13.318	1882	1886	1891	rBV2	14588	25162	1.45%	0.208%
30	13.428	1898	1904	1909	rBV	385244	662266	38.29%	5.478%
31	13.629	1925	1937	1941	rBV	117998	236184	13.66%	1.954%
32	13.666	1941	1943	1952	rVB2	78480	114287	6.61%	0.945%
33	13.757	1952	1958	1962	rBV5	40154	70968	4.10%	0.587%
34	13.812	1962	1967	1973	rBV2	52830	92970	5.38%	0.769%
35	13.891	1976	1980	1982	rBV	32389	47738	2.76%	0.395%
36	13.977	1988	1994	1998	rVB2	96128	161380	9.33%	1.335%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101023\
 Data File : VY015908.D
 Acq On : 10 Oct 2023 19:36
 Operator : SY/MD
 Sample : 04805-04
 Misc : 6.89g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 H-1(0-5)

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\82Y100923S.M
 Title : SW846 8260

37	14.086	2006	2012	2015	rBV3	55665	100826	5.83%	0.834%
38	14.117	2015	2017	2028	rVB6	37570	95808	5.54%	0.793%
39	14.215	2028	2033	2037	rBV2	47563	75263	4.35%	0.623%
40	14.263	2037	2041	2043	rBV3	27472	39520	2.29%	0.327%
41	14.300	2044	2047	2050	rVV2	32764	41627	2.41%	0.344%
42	14.336	2050	2053	2058	rVB	140346	190884	11.04%	1.579%
43	14.385	2058	2061	2065	rBV2	43271	54161	3.13%	0.448%
44	14.428	2065	2068	2070	rBV2	29635	41895	2.42%	0.347%
45	14.568	2087	2091	2096	rBV	48591	77928	4.51%	0.645%
46	14.617	2096	2099	2103	rVB3	31693	42064	2.43%	0.348%
47	14.678	2103	2109	2115	rBV2	193752	397843	23.00%	3.291%
48	14.751	2115	2121	2130	rVB7	171580	421399	24.37%	3.486%
49	14.836	2130	2135	2139	rBV	146740	208661	12.06%	1.726%
50	14.952	2148	2154	2158	rBV2	91581	169200	9.78%	1.400%
51	15.056	2166	2171	2178	rVB2	81260	155137	8.97%	1.283%
52	15.159	2184	2188	2191	rBV4	17336	26868	1.55%	0.222%
53	15.202	2191	2195	2196	rVV	17631	24515	1.42%	0.203%
54	15.239	2196	2201	2207	rVB	300270	501523	29.00%	4.149%
55	15.355	2214	2220	2225	rBV4	43934	95548	5.52%	0.790%
56	15.440	2231	2234	2243	rVB5	24476	59919	3.46%	0.496%
57	15.531	2244	2249	2253	rBV	47854	79592	4.60%	0.658%
58	15.611	2257	2262	2267	rVB6	23276	51971	3.00%	0.430%
59	15.672	2267	2272	2274	rBV5	30894	54204	3.13%	0.448%
60	15.720	2275	2280	2285	rVB3	57732	104995	6.07%	0.869%
61	15.769	2285	2288	2292	rVB2	37269	54805	3.17%	0.453%
62	15.836	2293	2299	2304	rBV2	66130	151825	8.78%	1.256%
63	16.037	2326	2332	2338	rBV4	32889	72762	4.21%	0.602%
64	16.117	2339	2345	2350	rBV5	25276	59766	3.46%	0.494%
65	16.239	2358	2365	2369	rBV2	63651	133974	7.75%	1.108%
66	16.299	2369	2375	2390	rVB	139850	327551	18.94%	2.709%
67	16.495	2399	2407	2419	rVV	817022	1729502	100.00%	14.306%
68	16.598	2420	2424	2435	rVB7	12812	34137	1.97%	0.282%

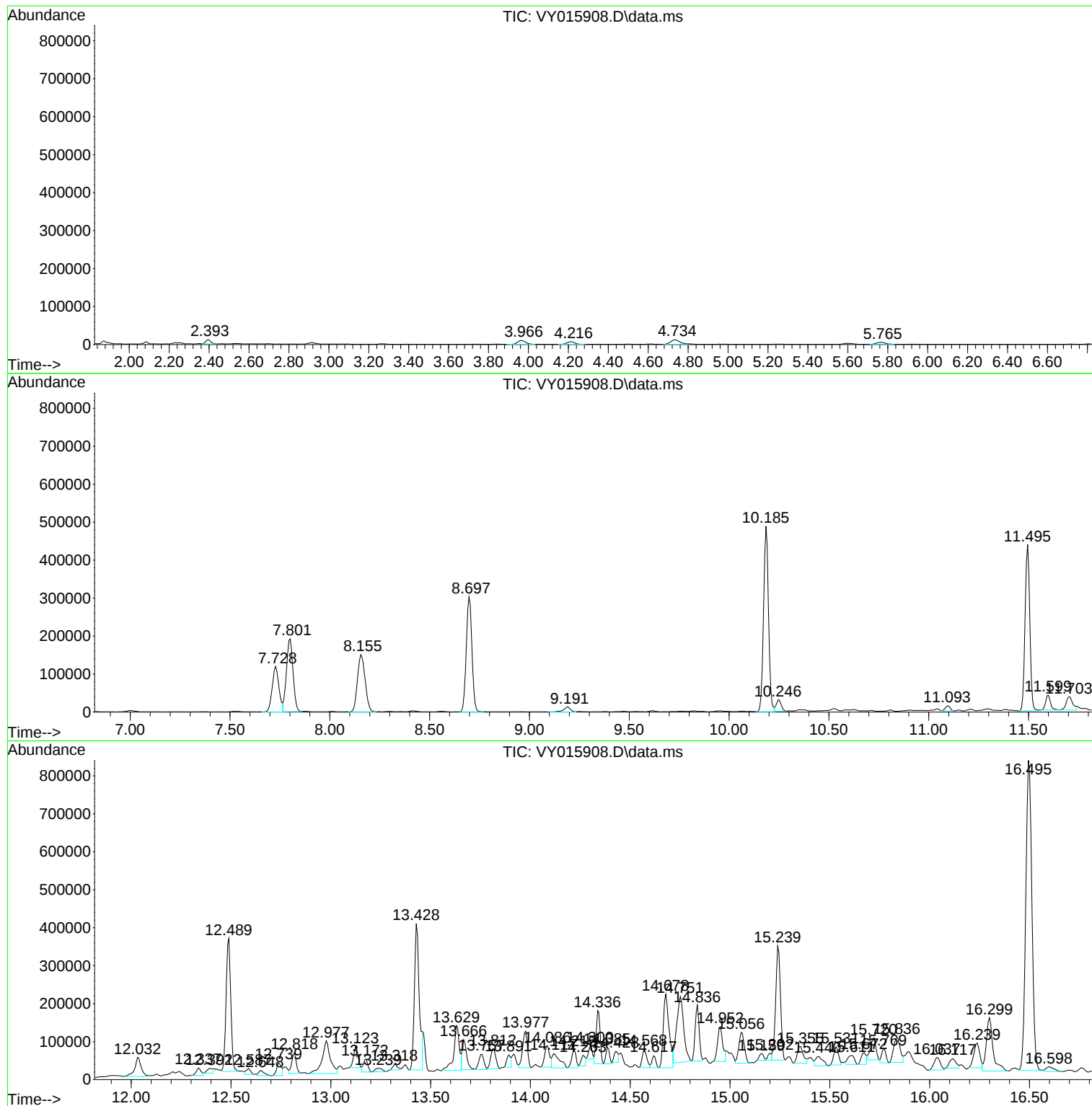
Sum of corrected areas: 12089182

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101023\
Data File : VY015908.D
Acq On : 10 Oct 2023 19:36
Operator : SY/MD
Sample : 04805-04
Misc : 6.89g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
H-1(0-5)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100923S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101023\
Data File : VY015908.D
Acq On : 10 Oct 2023 19:36
Operator : SY/MD
Sample : 04805-04
Misc : 6.89g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
H-1(0-5)

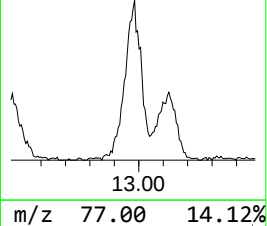
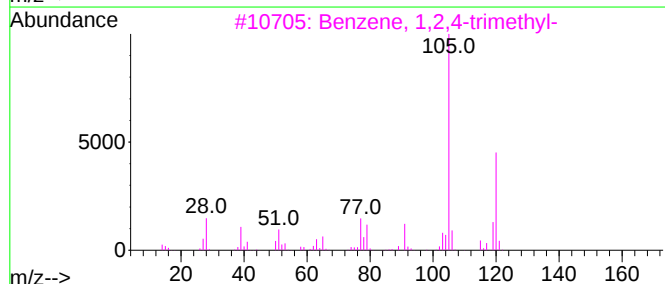
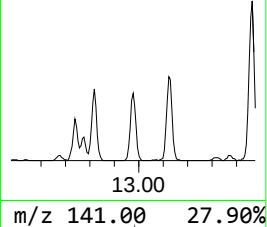
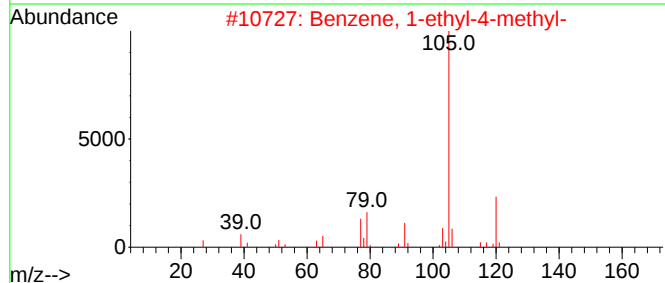
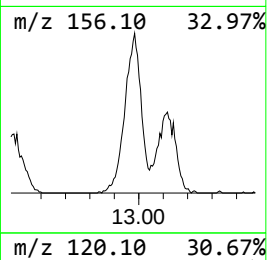
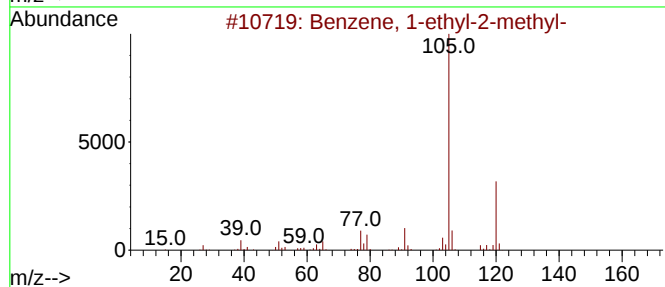
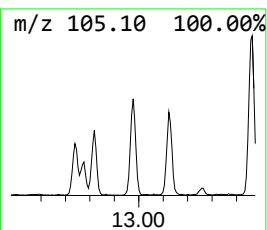
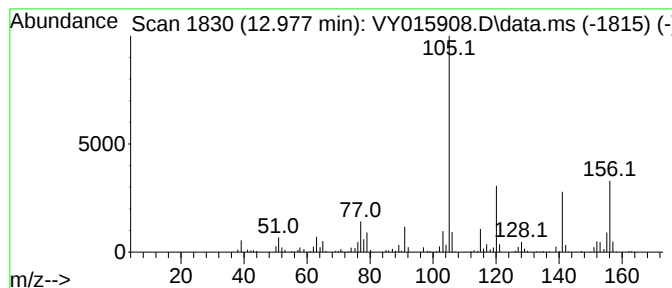
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100923S.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-ethyl-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.977	18.90 ug/l	250272	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	83
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	60
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	46
4			Mesitylene	120	C9H12	000108-67-8	46
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101023\
Data File : VY015908.D
Acq On : 10 Oct 2023 19:36
Operator : SY/MD
Sample : 04805-04
Misc : 6.89g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
H-1(0-5)

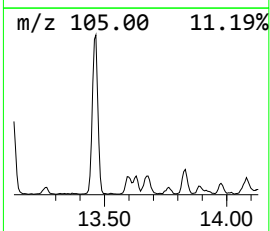
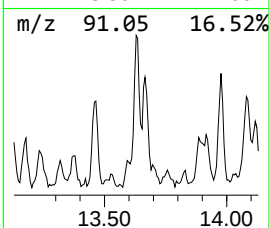
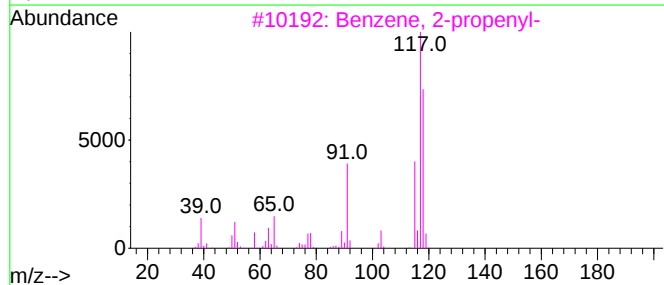
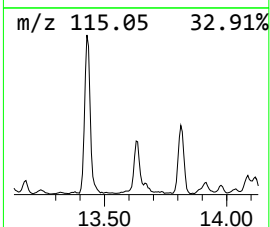
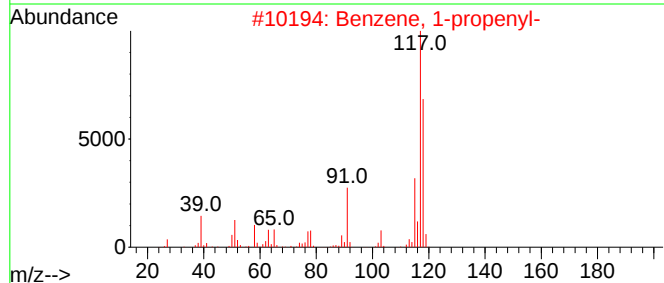
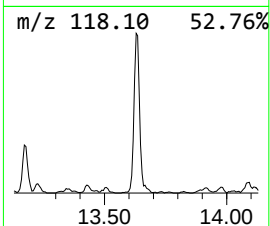
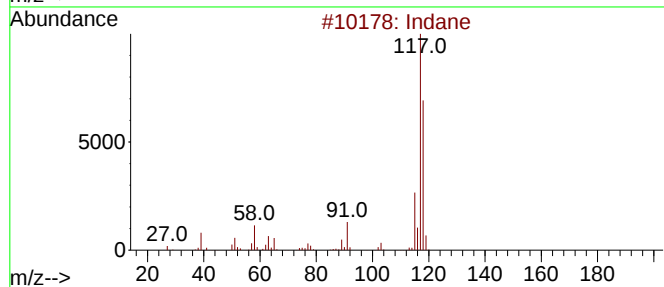
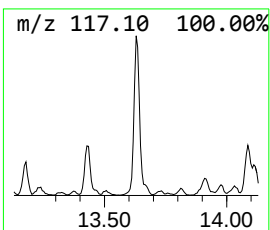
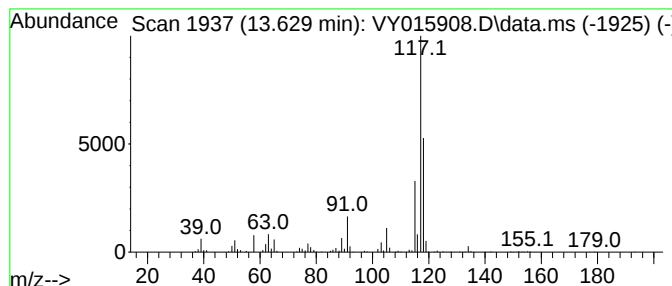
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100923S.M
Quant Title : SW846 8260

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

Peak Number 2 Indane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.629	17.83 ug/l	236184	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	94
2			Benzene, 1-propenyl-	118	C9H10	000637-50-3	74
3			Benzene, 2-propenyl-	118	C9H10	000300-57-2	74
4			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	72
5			Deltacyclene	118	C9H10	007785-10-6	68



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101023\
Data File : VY015908.D
Acq On : 10 Oct 2023 19:36
Operator : SY/MD
Sample : 04805-04
Misc : 6.89g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
H-1(0-5)

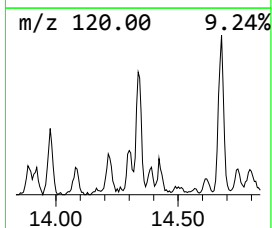
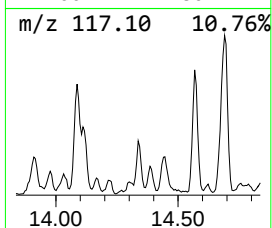
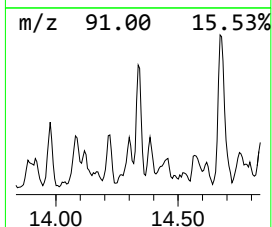
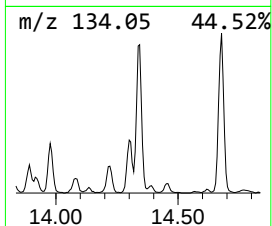
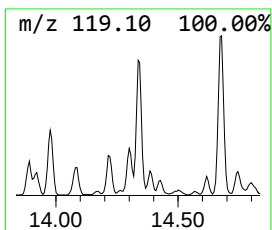
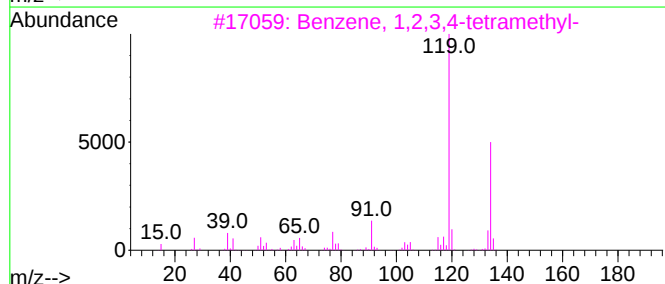
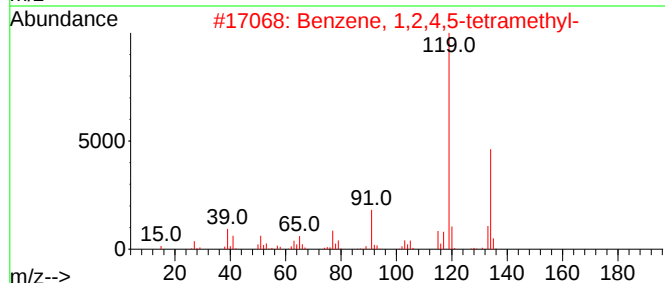
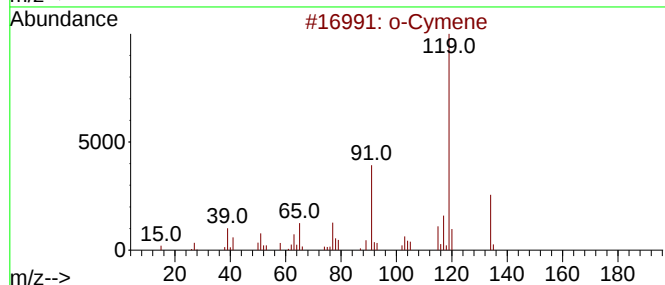
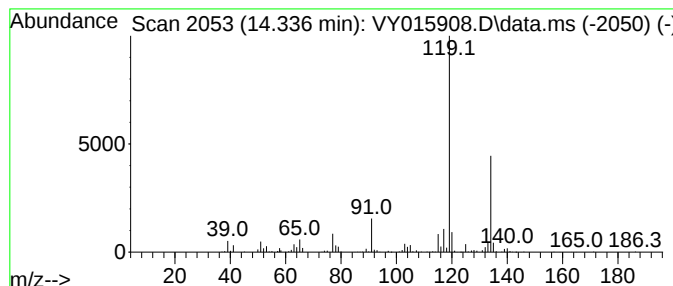
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100923S.M
Quant Title : SW846 8260

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

Peak Number 3 o-Cymene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.336	14.41 ug/l	190884	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	93
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93
3			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	93
4			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101023\
Data File : VY015908.D
Acq On : 10 Oct 2023 19:36
Operator : SY/MD
Sample : 04805-04
Misc : 6.89g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
H-1(0-5)

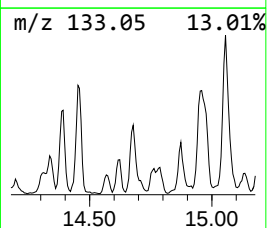
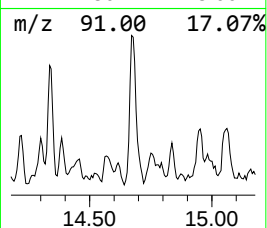
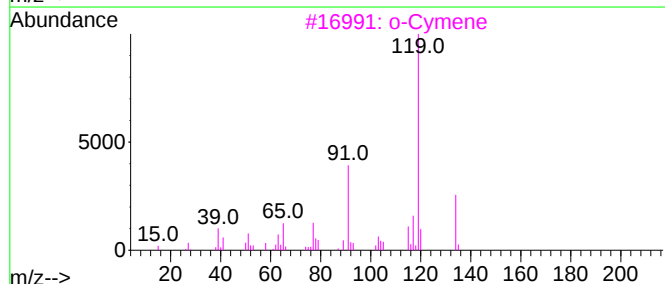
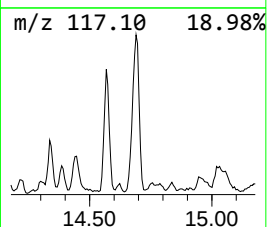
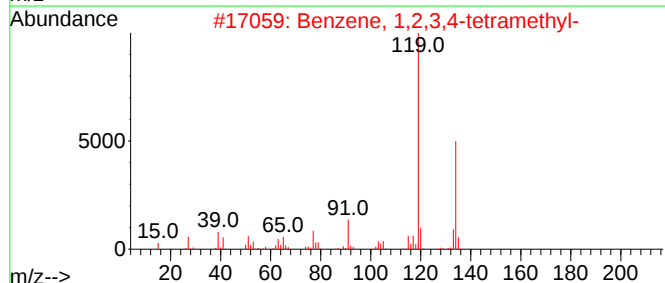
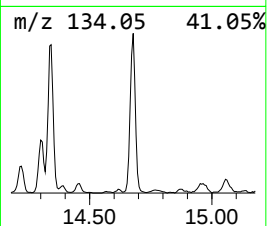
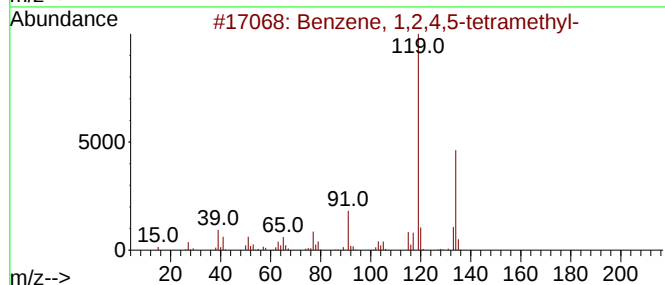
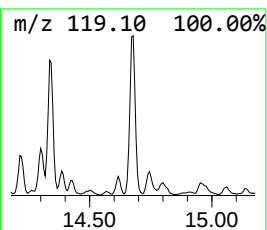
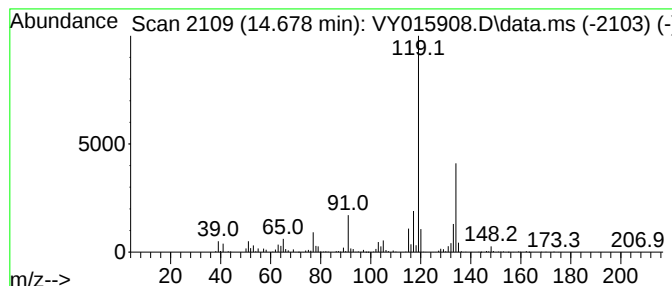
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100923S.M
Quant Title : SW846 8260

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

Peak Number 4 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.678	30.04 ug/l	397843	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
3			o-Cymene	134	C10H14	000527-84-4	93
4			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101023\
Data File : VY015908.D
Acq On : 10 Oct 2023 19:36
Operator : SY/MD
Sample : 04805-04
Misc : 6.89g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
H-1(0-5)

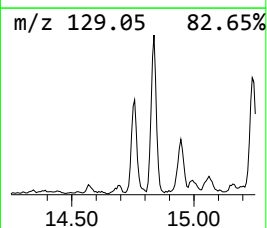
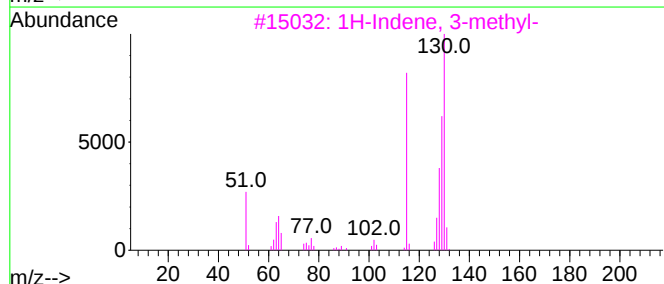
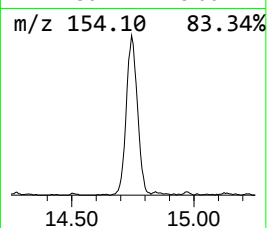
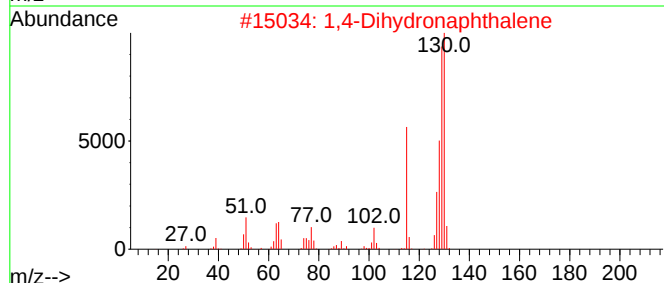
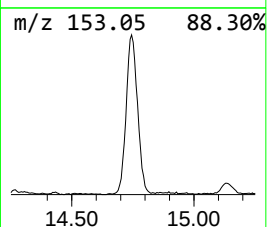
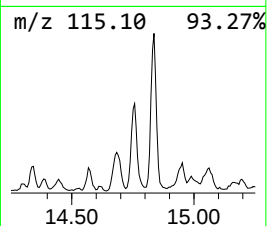
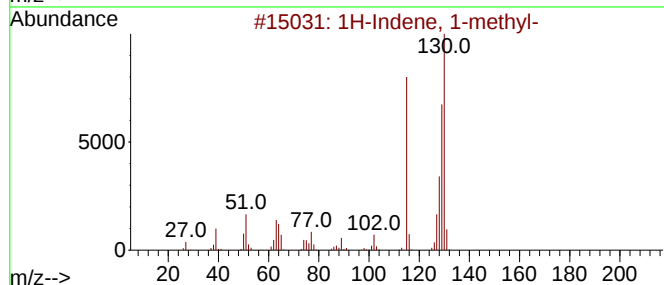
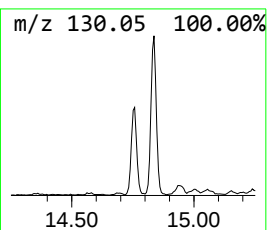
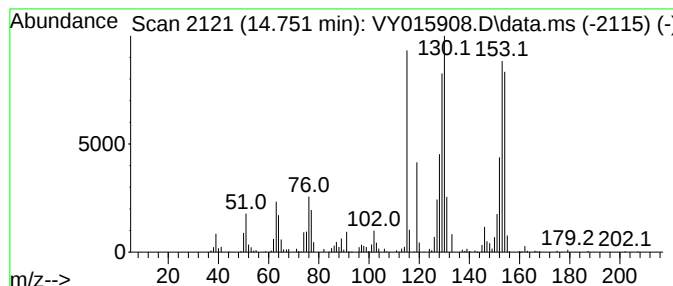
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100923S.M
Quant Title : SW846 8260

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

Peak Number 5 1H-Indene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.751	31.81 ug/l	421399	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	86
2			1,4-Dihydronaphthalene	130	C10H10	000612-17-9	55
3			1H-Indene, 3-methyl-	130	C10H10	000767-60-2	46
4			2-Methylindene	130	C10H10	002177-47-1	46
5			Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101023\
Data File : VY015908.D
Acq On : 10 Oct 2023 19:36
Operator : SY/MD
Sample : 04805-04
Misc : 6.89g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
H-1(0-5)

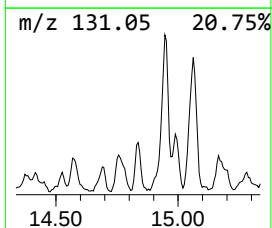
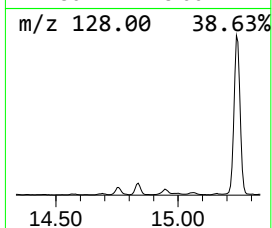
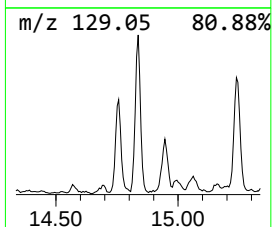
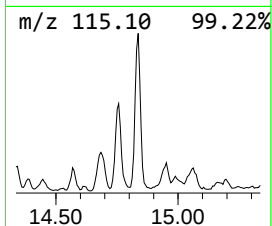
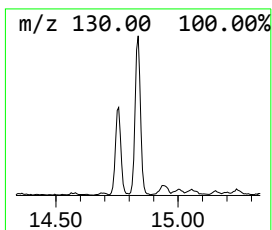
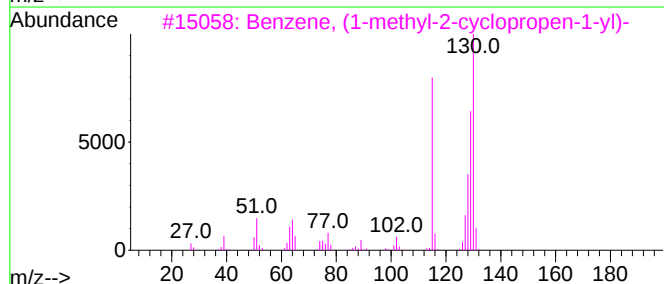
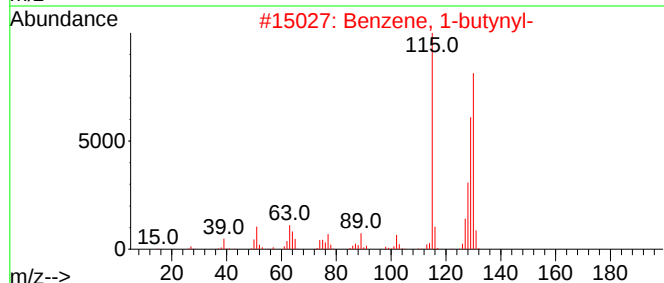
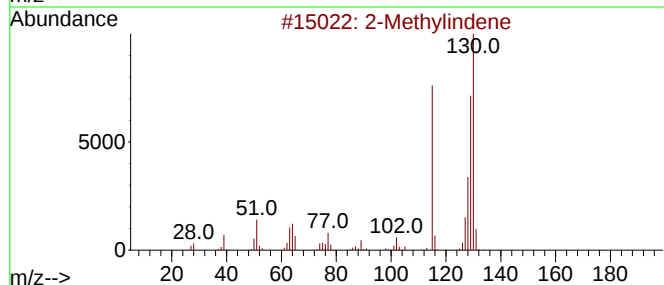
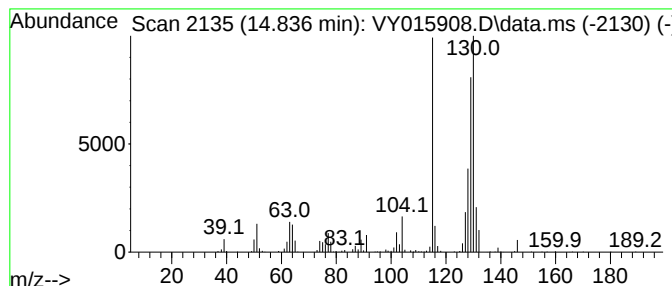
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100923S.M
Quant Title : SW846 8260

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

Peak Number 6 2-Methylindene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.836	15.75 ug/l	208661	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylindene	130	C10H10	002177-47-1	95
2			Benzene, 1-butynyl-	130	C10H10	000622-76-4	95
3			Benzene, (1-methyl-2-cyclopropen-1-yl)-	130	C10H10	065051-83-4	94
4			Benzene, 1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	93
5			1,4-Dihydronaphthalene	130	C10H10	000612-17-9	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101023\
Data File : VY015908.D
Acq On : 10 Oct 2023 19:36
Operator : SY/MD
Sample : 04805-04
Misc : 6.89g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
H-1(0-5)

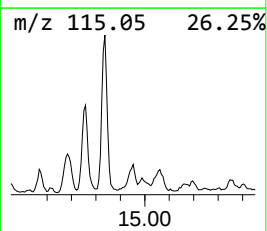
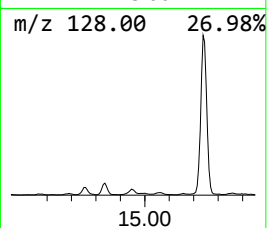
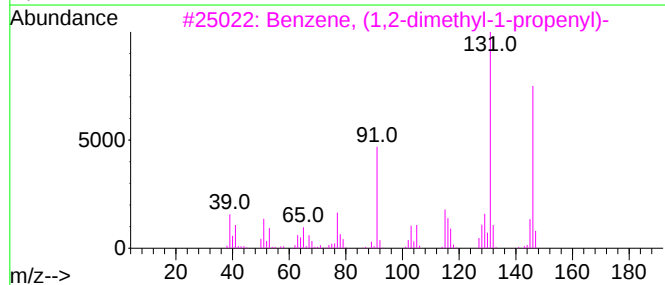
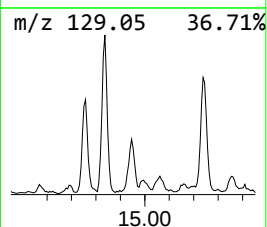
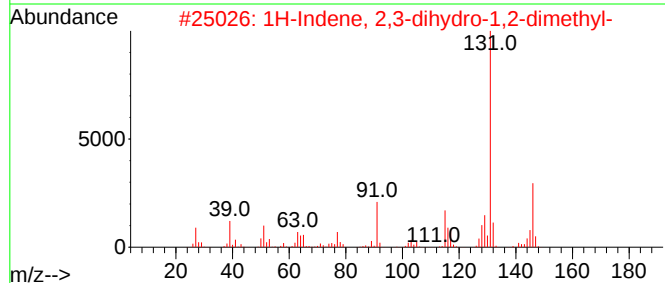
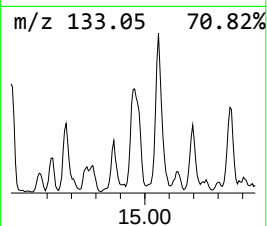
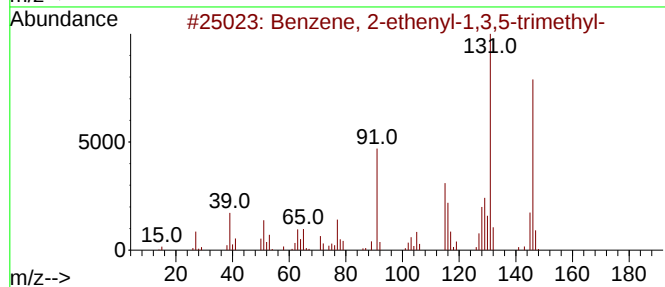
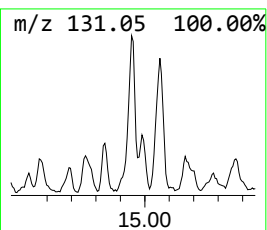
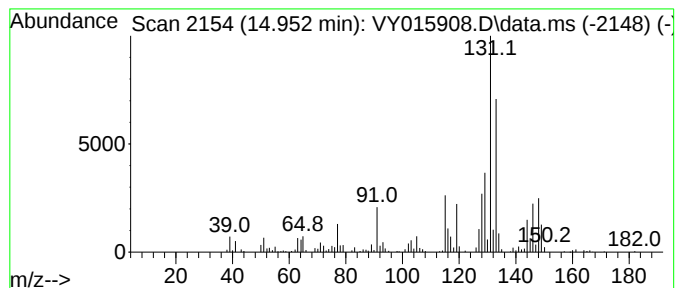
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100923S.M
Quant Title : SW846 8260

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

Peak Number 7 Benzene, 2-ethenyl-1,3,5-tr... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.952	12.77 ug/l	169200	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	53
2			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	50
3			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	45
4			Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	45
5			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101023\
Data File : VY015908.D
Acq On : 10 Oct 2023 19:36
Operator : SY/MD
Sample : 04805-04
Misc : 6.89g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
H-1(0-5)

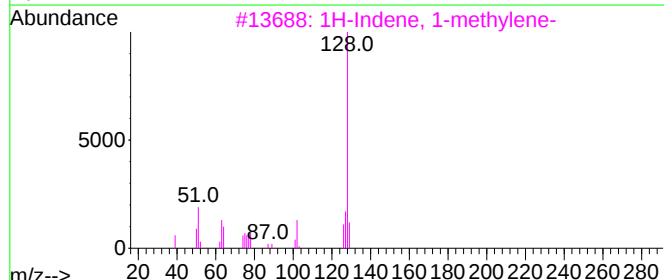
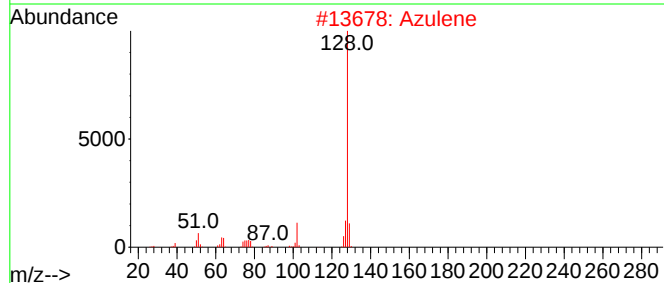
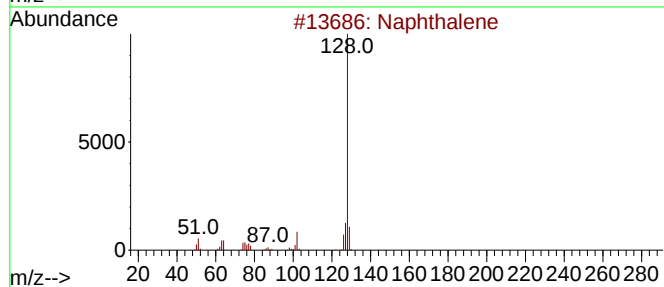
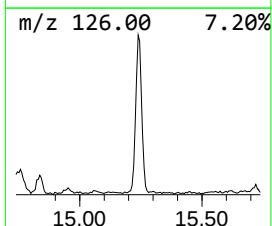
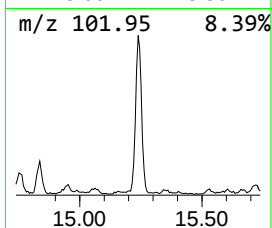
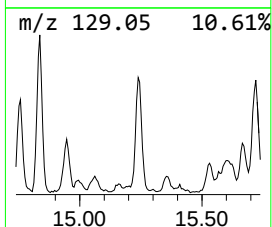
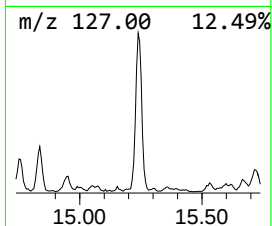
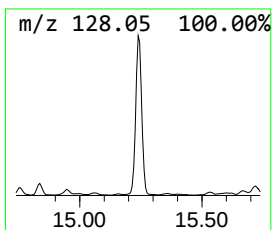
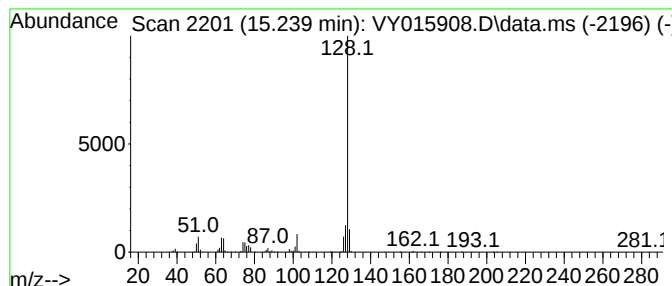
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100923S.M
Quant Title : SW846 8260

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

Peak Number 8 Azulene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.239	37.86 ug/l	501523	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Azulene	128	C10H8	000275-51-4	93
3			1H-Indene, 1-methylene-	128	C10H8	002471-84-3	86
4			4a,8a-(Methaniminomethano)naphth...	275	C18H13NO2	069915-10-2	64
5			1,3-Dicyanobenzene	128	C8H4N2	000626-17-5	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101023\
Data File : VY015908.D
Acq On : 10 Oct 2023 19:36
Operator : SY/MD
Sample : 04805-04
Misc : 6.89g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
H-1(0-5)

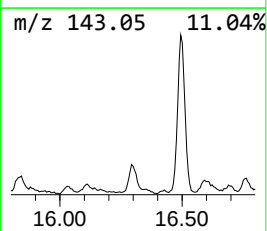
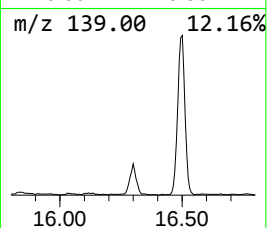
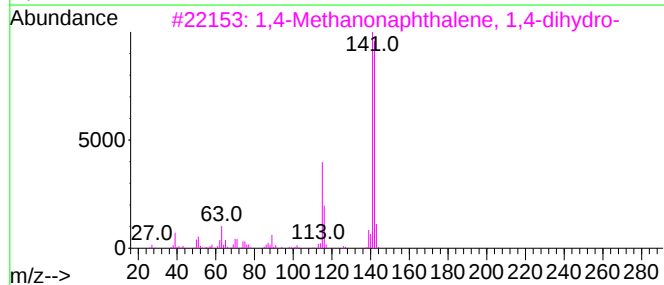
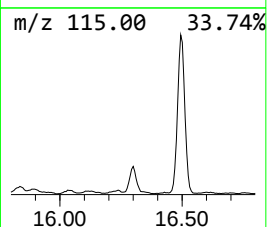
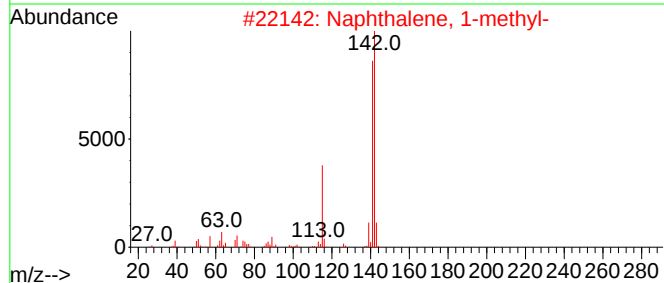
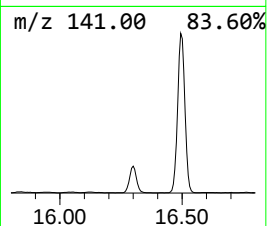
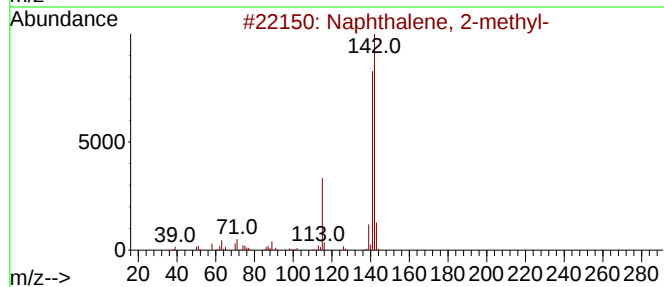
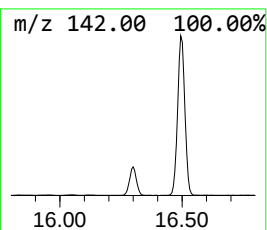
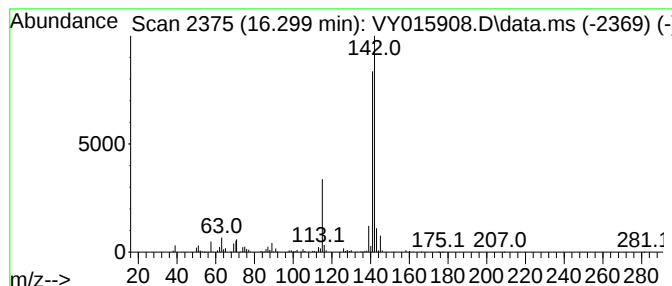
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100923S.M
Quant Title : SW846 8260

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

Peak Number 9 1,4-Methanonaphthalene, 1,4... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.299	24.73 ug/l	327551	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			Benzocycloheptatriene	142	C11H10	000264-09-5	90
5			1H-Indole-4-carbonitrile	142	C9H6N2	016136-52-0	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101023\
Data File : VY015908.D
Acq On : 10 Oct 2023 19:36
Operator : SY/MD
Sample : 04805-04
Misc : 6.89g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
H-1(0-5)

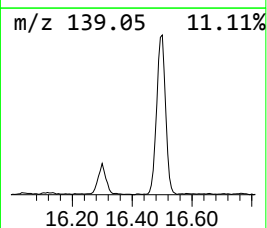
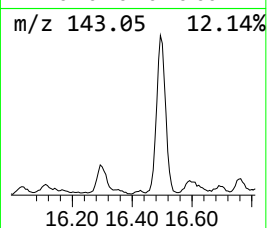
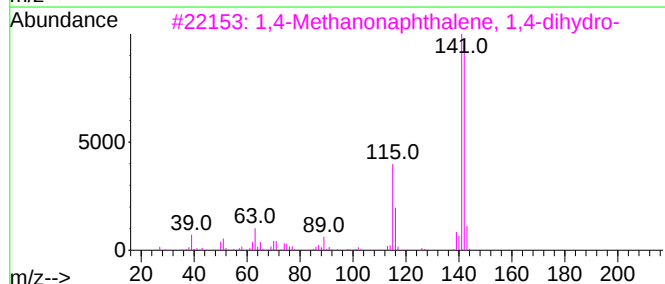
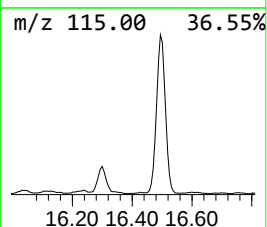
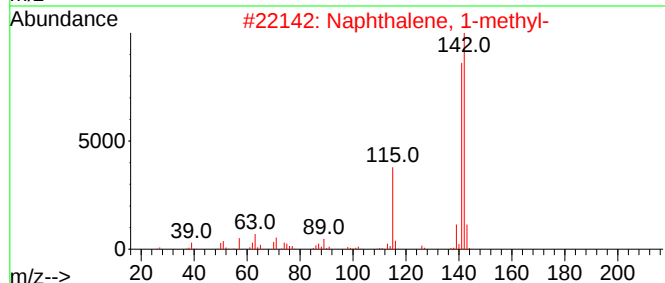
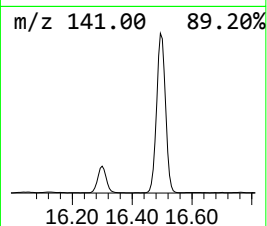
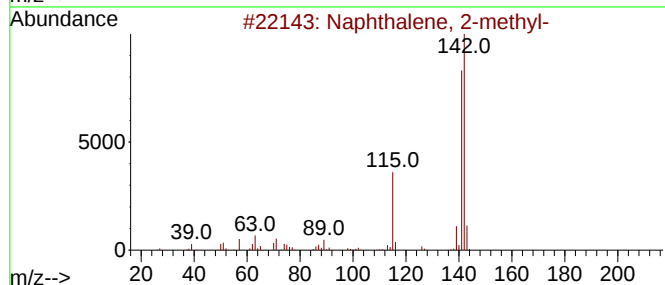
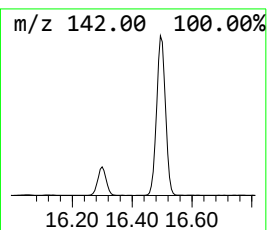
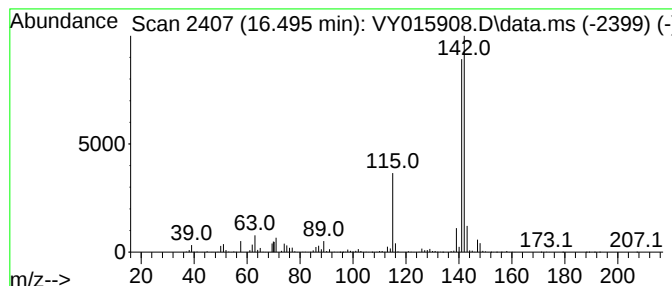
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100923S.M
Quant Title : SW846 8260

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

Peak Number 10 Benzocycloheptatriene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.495	130.57 ug/l	1729500	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	93
4			Benzocycloheptatriene	142	C11H10	000264-09-5	90
5			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101023\
Data File : VY015908.D
Acq On : 10 Oct 2023 19:36
Operator : SY/MD
Sample : 04805-04
Misc : 6.89g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
H-1(0-5)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100923S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-ethy...	12.977	18.9	ug/l	250272	4	13.428	662266	50.0
Indane	13.629	17.8	ug/l	236184	4	13.428	662266	50.0
o-Cymene	14.336	14.4	ug/l	190884	4	13.428	662266	50.0
Benzene, 1,2,4,...	14.678	30.0	ug/l	397843	4	13.428	662266	50.0
1H-Indene, 1-me...	14.751	31.8	ug/l	421399	4	13.428	662266	50.0
2-Methylindene	14.836	15.8	ug/l	208661	4	13.428	662266	50.0
Benzene, 2-ethe...	14.952	12.8	ug/l	169200	4	13.428	662266	50.0
Azulene	15.239	37.9	ug/l	501523	4	13.428	662266	50.0
1,4-Methanonaph...	16.299	24.7	ug/l	327551	4	13.428	662266	50.0
Benzocyclohepta...	16.495	130.6	ug/l	1729500	4	13.428	662266	50.0