

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010524\
 Data File : VY016919.D
 Acq On : 05 Jan 2024 13:42
 Operator : SY/MD
 Sample : P1015-03
 Misc : 5.25g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 MR-301P-25-27

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\82Y010224S.M
 Title : SW846 8260

Signal : TIC: VY016919.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.875	5	9	19	rVB2	9288	14723	1.97%	0.155%
2	2.266	64	73	78	rBV	9746	17750	2.38%	0.187%
3	4.747	472	480	492	rBV5	6602	20698	2.77%	0.218%
4	7.533	928	937	945	rBV2	4482	11252	1.51%	0.118%
5	7.746	962	972	977	rBV	88682	205238	27.49%	2.159%
6	7.819	977	984	995	rVB	152880	350877	47.00%	3.692%
7	8.173	1031	1042	1052	rBV	78708	179352	24.02%	1.887%
8	8.716	1123	1131	1144	rBV	295475	576828	77.27%	6.069%
9	10.203	1366	1375	1381	rBV	360915	612891	82.10%	6.449%
10	10.264	1381	1385	1396	rVB	65896	113093	15.15%	1.190%
11	11.508	1581	1589	1603	rBV	443874	746542	100.00%	7.855%
12	12.501	1745	1752	1762	rBV	246012	392381	52.56%	4.129%
13	13.446	1900	1907	1920	rBV	405843	643353	86.18%	6.769%
14	13.611	1929	1934	1935	rBV2	8716	11159	1.49%	0.117%
15	13.642	1935	1939	1942	rVV2	49897	76316	10.22%	0.803%
16	13.684	1942	1946	1955	rVB3	77721	166743	22.34%	1.754%
17	13.770	1955	1960	1966	rBV5	9070	14016	1.88%	0.147%
18	13.843	1966	1972	1977	rBV	46895	72973	9.77%	0.768%
19	13.904	1977	1982	1984	rVV	104931	151245	20.26%	1.591%
20	13.934	1984	1987	1991	rVV	131433	185493	24.85%	1.952%
21	13.989	1991	1996	2002	rVV	305763	438540	58.74%	4.614%
22	14.050	2002	2006	2008	rVV2	7074	10658	1.43%	0.112%
23	14.099	2008	2014	2019	rVV	87794	145310	19.46%	1.529%
24	14.178	2019	2027	2031	rVV4	24259	54417	7.29%	0.573%
25	14.233	2031	2036	2041	rVV	107298	159622	21.38%	1.680%
26	14.312	2041	2049	2052	rVV	315396	490157	65.66%	5.157%
27	14.355	2052	2056	2060	rVV	509736	746002	99.93%	7.849%
28	14.397	2060	2063	2067	rVV	90450	136571	18.29%	1.437%
29	14.440	2067	2070	2076	rVV	59295	94906	12.71%	0.999%
30	14.501	2076	2080	2082	rVV	17405	27723	3.71%	0.292%
31	14.538	2082	2086	2089	rVV	45176	67234	9.01%	0.707%
32	14.580	2089	2093	2097	rVV	114871	192042	25.72%	2.021%
33	14.629	2097	2101	2105	rVV2	104033	157526	21.10%	1.657%
34	14.690	2105	2111	2118	rVV2	310846	655822	87.85%	6.901%
35	14.757	2118	2122	2128	rVV	93231	150132	20.11%	1.580%
36	14.812	2128	2131	2134	rVV5	9890	16481	2.21%	0.173%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010524\
 Data File : VY016919.D
 Acq On : 05 Jan 2024 13:42
 Operator : SY/MD
 Sample : P1015-03
 Misc : 5.25g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 MR-301P-25-27

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\82Y010224S.M
 Title : SW846 8260

37	14.849	2134	2137	2140	rVV3	10550	17530	2.35%	0.184%
38	14.885	2140	2143	2147	rVV	15954	24378	3.27%	0.257%
39	14.964	2151	2156	2167	rVV	127563	286739	38.41%	3.017%
40	15.068	2167	2173	2184	rVV2	73725	136138	18.24%	1.432%
41	15.153	2184	2187	2192	rVB5	7835	11529	1.54%	0.121%
42	15.257	2192	2204	2210	rBV	207958	373538	50.04%	3.930%
43	15.361	2216	2221	2226	rVB2	25703	41018	5.49%	0.432%
44	15.416	2226	2230	2232	rBV3	10416	13657	1.83%	0.144%
45	15.452	2232	2236	2244	rVB	32684	50283	6.74%	0.529%
46	15.550	2244	2252	2258	rBV	28169	58887	7.89%	0.620%
47	15.672	2267	2272	2275	rBV3	6628	12926	1.73%	0.136%
48	15.714	2275	2279	2291	rVB2	13322	31791	4.26%	0.335%
49	15.836	2293	2299	2305	rVV	29073	53734	7.20%	0.565%
50	15.916	2305	2312	2319	rVV5	11124	31186	4.18%	0.328%
51	16.037	2327	2332	2339	rVV7	7426	16852	2.26%	0.177%
52	16.111	2339	2344	2349	rVV3	6765	13168	1.76%	0.139%
53	16.172	2351	2354	2364	rVB4	6438	12958	1.74%	0.136%
54	16.318	2370	2378	2383	rBV	39050	79823	10.69%	0.840%
55	16.379	2383	2388	2400	rVB	44061	82933	11.11%	0.873%
56	16.513	2402	2410	2415	rBV3	18518	48832	6.54%	0.514%

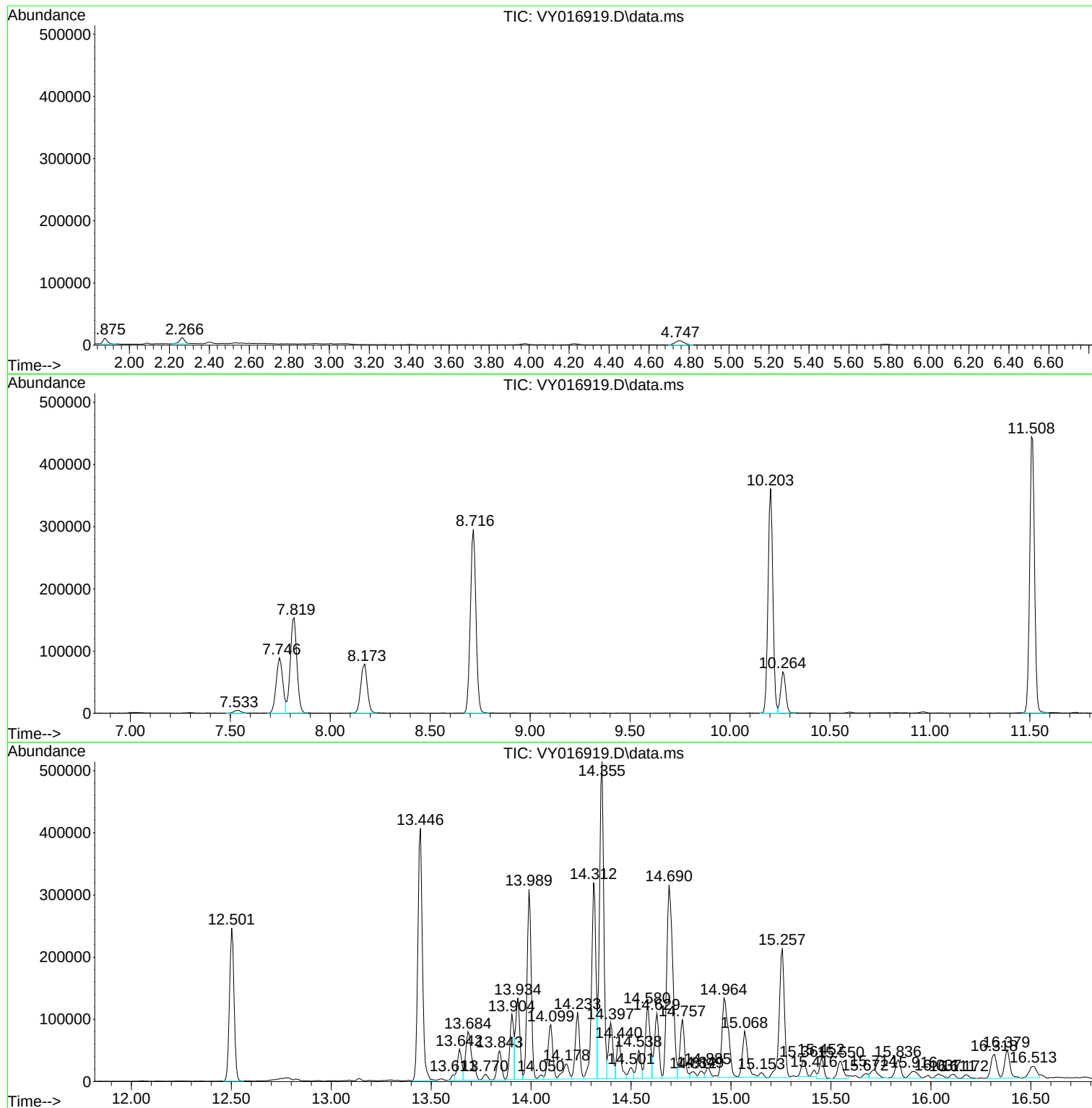
Sum of corrected areas: 9503966

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010524\
Data File : VY016919.D
Acq On : 05 Jan 2024 13:42
Operator : SY/MD
Sample : P1015-03
Misc : 5.25g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MR-301P-25-27

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010524\
Data File : VY016919.D
Acq On : 05 Jan 2024 13:42
Operator : SY/MD
Sample : P1015-03
Misc : 5.25g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MR-301P-25-27

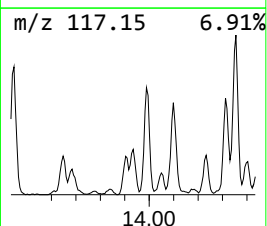
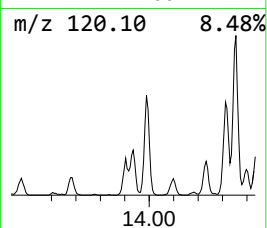
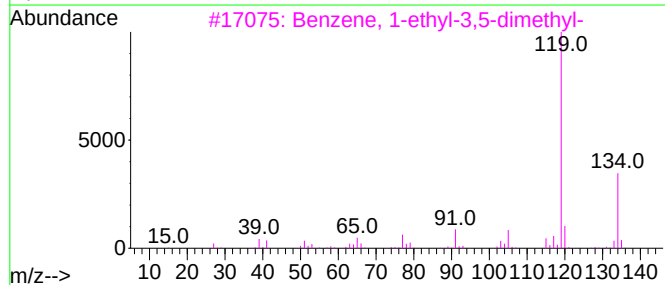
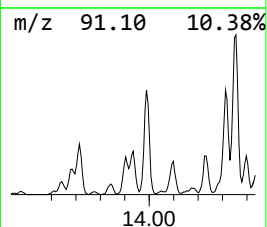
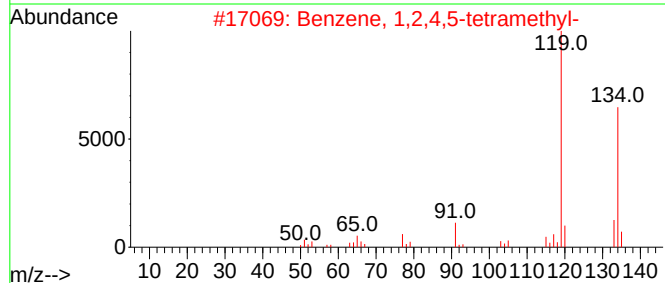
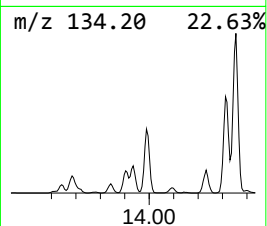
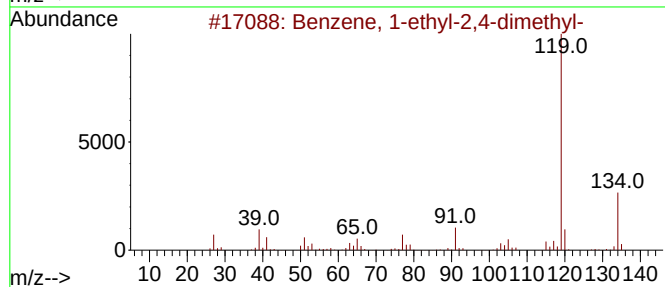
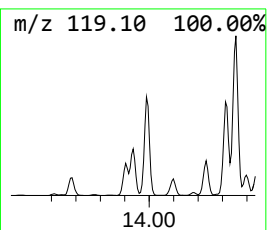
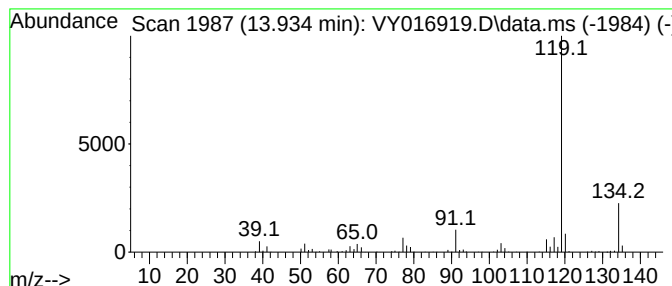
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.934	14.42 ug/l	185493	1,4-Dichlorobenzene-d4	13.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
3			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
4			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010524\
Data File : VY016919.D
Acq On : 05 Jan 2024 13:42
Operator : SY/MD
Sample : P1015-03
Misc : 5.25g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MR-301P-25-27

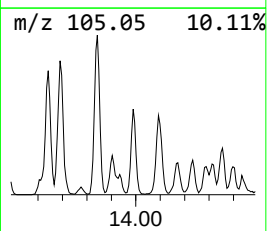
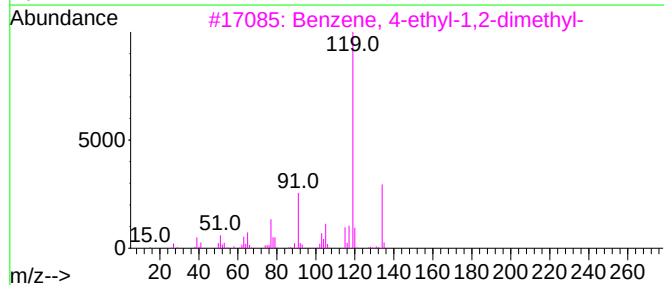
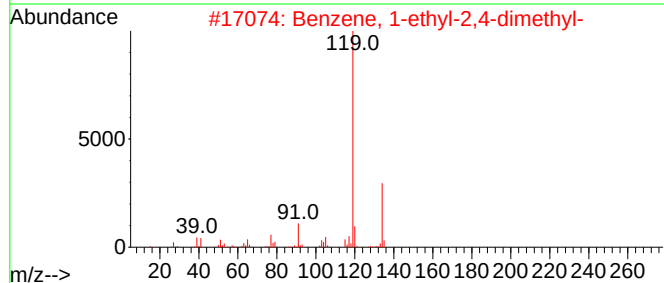
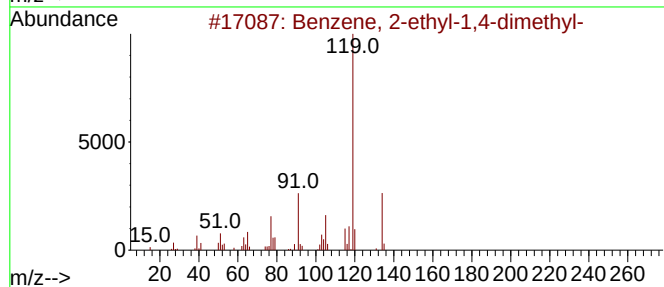
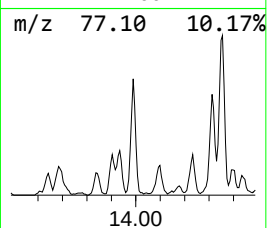
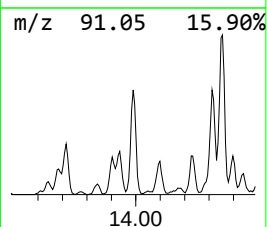
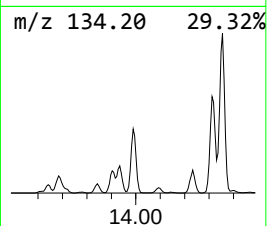
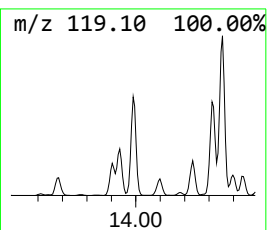
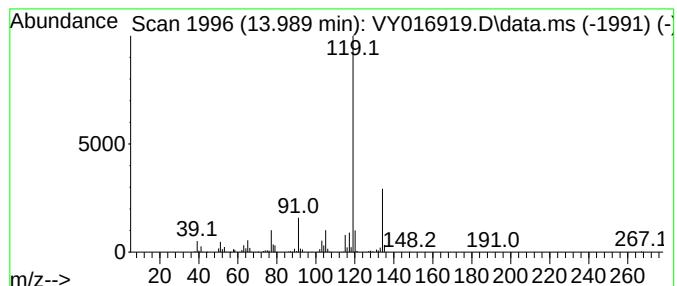
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

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

Peak Number 2 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.989	34.08 ug/l	438540	1,4-Dichlorobenzene-d4	13.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010524\
Data File : VY016919.D
Acq On : 05 Jan 2024 13:42
Operator : SY/MD
Sample : P1015-03
Misc : 5.25g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MR-301P-25-27

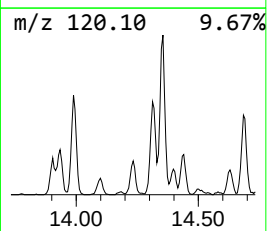
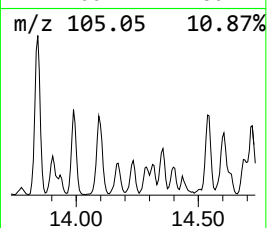
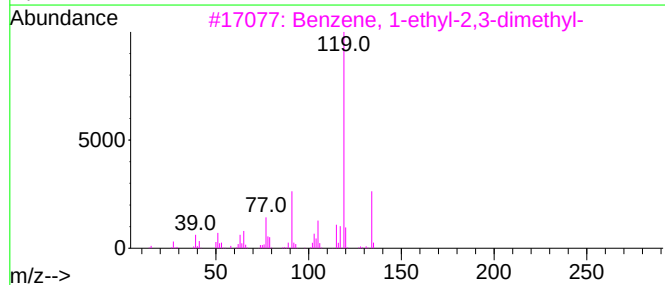
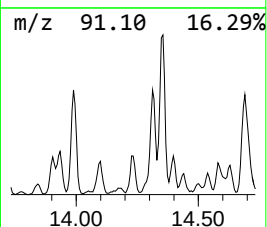
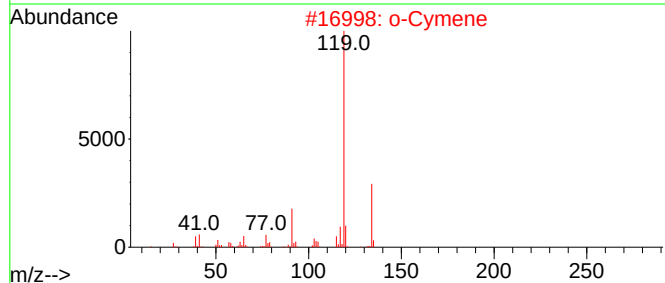
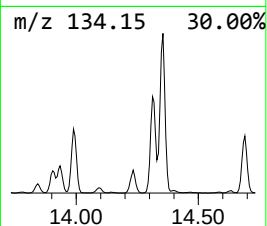
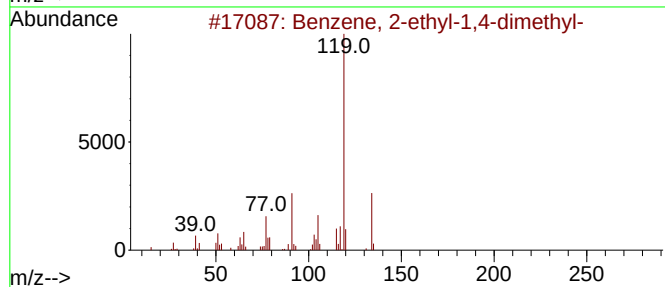
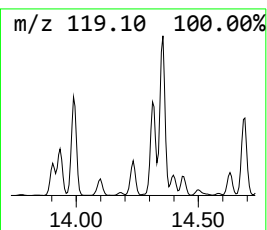
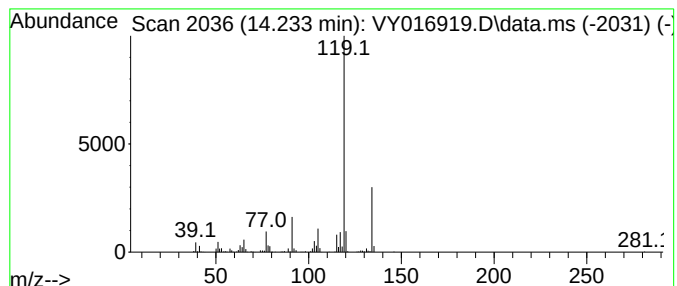
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

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.
14.233	12.41 ug/l	159622	1,4-Dichlorobenzene-d4	13.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			o-Cymene	134	C10H14	000527-84-4	95
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4			p-Cymene	134	C10H14	000099-87-6	94
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010524\
Data File : VY016919.D
Acq On : 05 Jan 2024 13:42
Operator : SY/MD
Sample : P1015-03
Misc : 5.25g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MR-301P-25-27

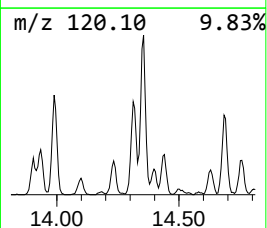
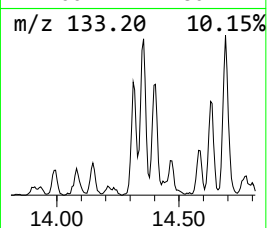
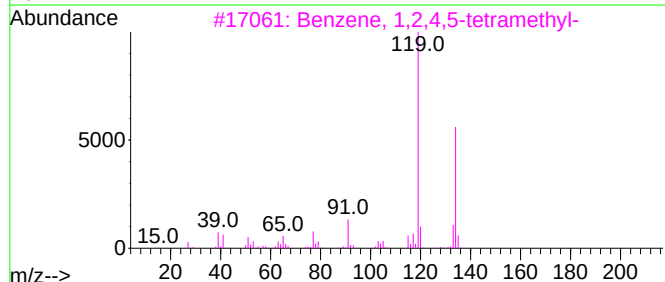
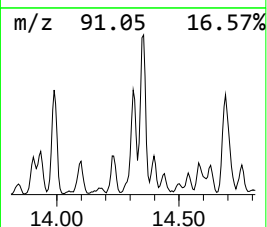
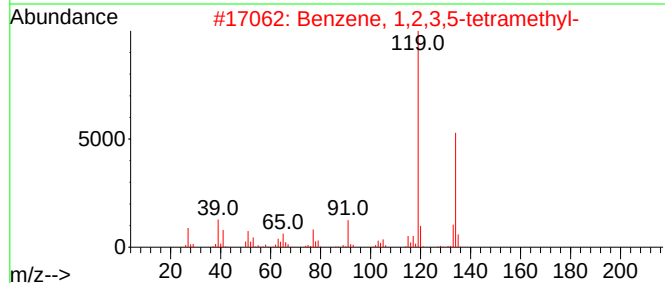
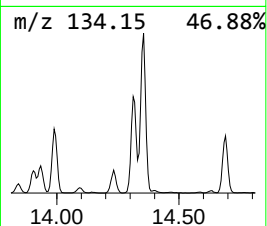
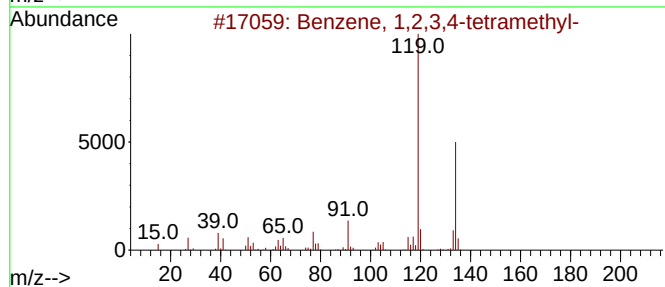
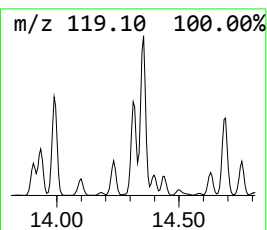
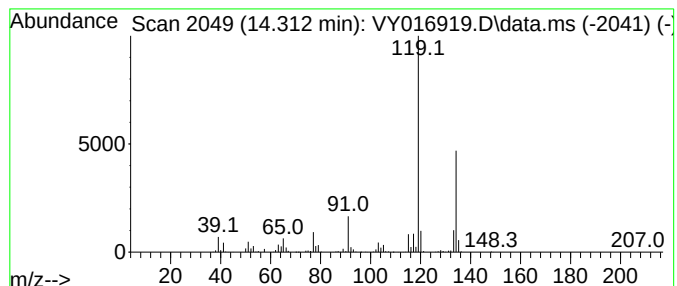
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

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

Peak Number 4 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.312	38.09 ug/l	490157	1,4-Dichlorobenzene-d4	13.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
4			o-Cymene	134	C10H14	000527-84-4	95
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010524\
Data File : VY016919.D
Acq On : 05 Jan 2024 13:42
Operator : SY/MD
Sample : P1015-03
Misc : 5.25g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MR-301P-25-27

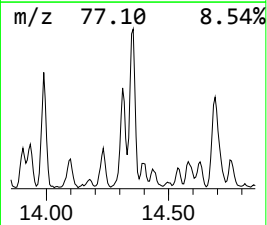
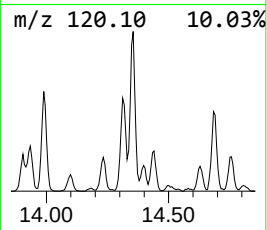
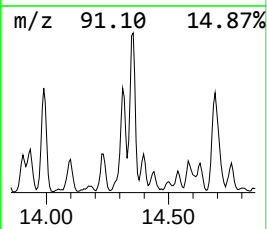
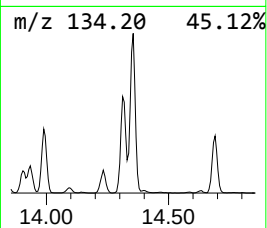
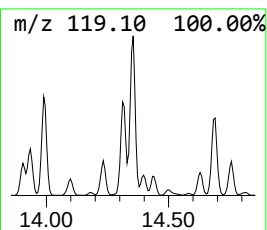
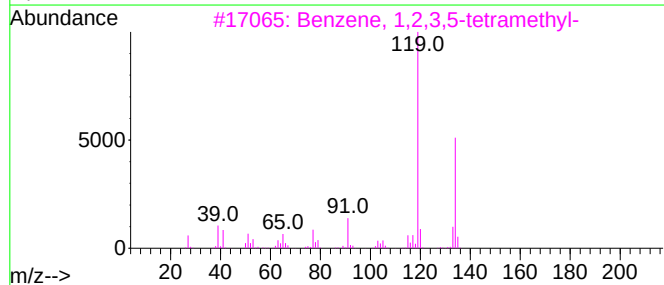
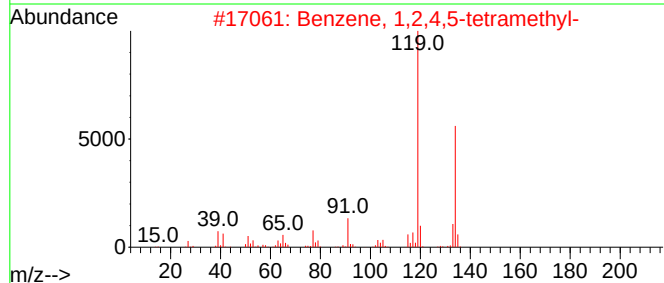
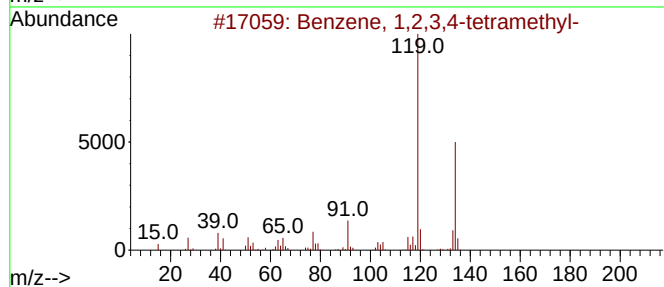
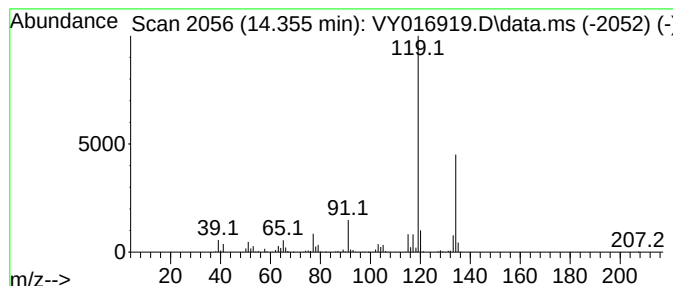
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.355	57.98 ug/l	746002	1,4-Dichlorobenzene-d4	13.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
5			o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010524\
Data File : VY016919.D
Acq On : 05 Jan 2024 13:42
Operator : SY/MD
Sample : P1015-03
Misc : 5.25g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MR-301P-25-27

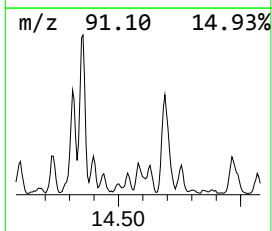
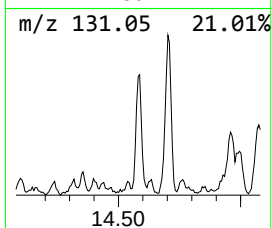
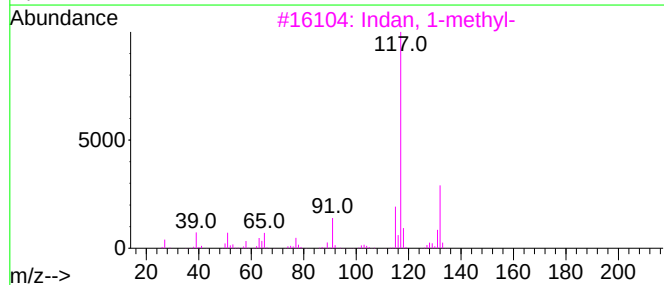
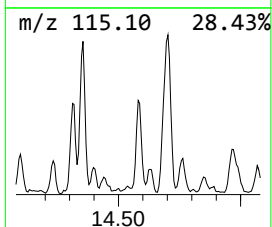
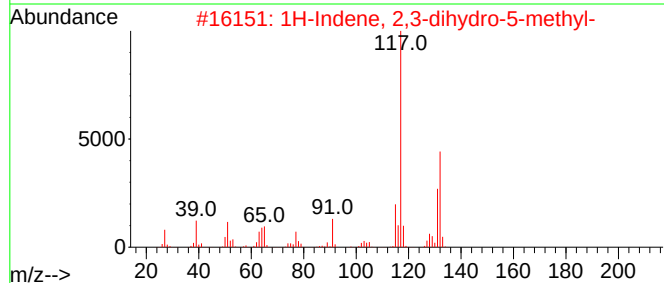
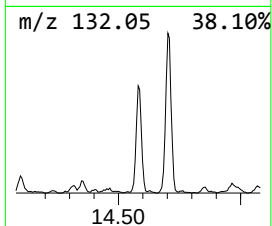
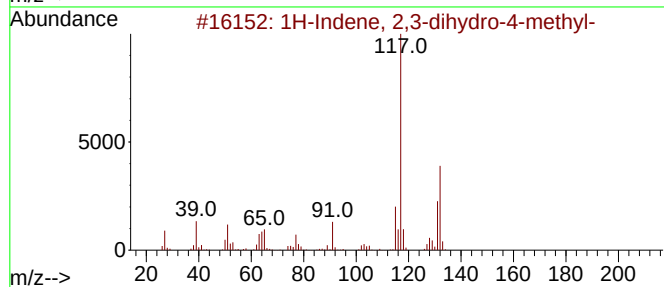
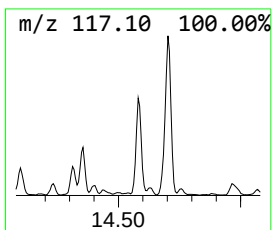
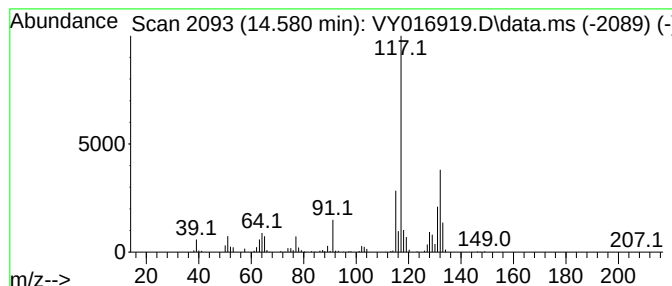
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

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

Peak Number 6 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.580	14.93 ug/l	192042	1,4-Dichlorobenzene-d4	13.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90		
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87		
3	Indan, 1-methyl-	132	C10H12	000767-58-8	81		
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	74		
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	72		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010524\
Data File : VY016919.D
Acq On : 05 Jan 2024 13:42
Operator : SY/MD
Sample : P1015-03
Misc : 5.25g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MR-301P-25-27

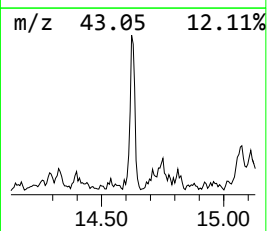
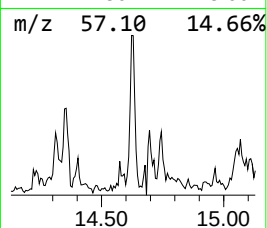
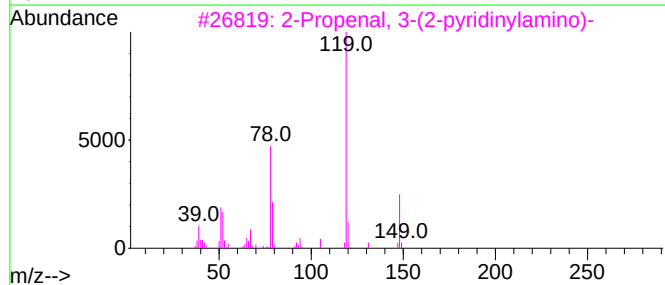
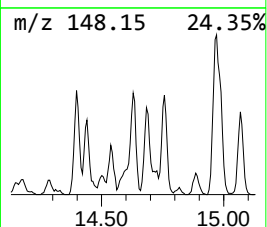
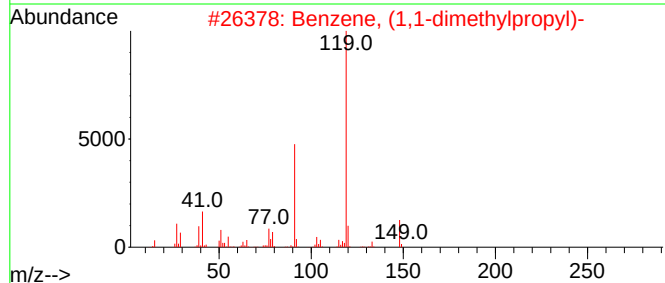
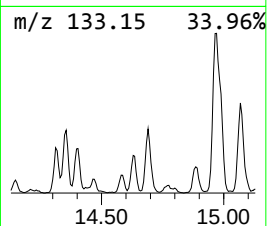
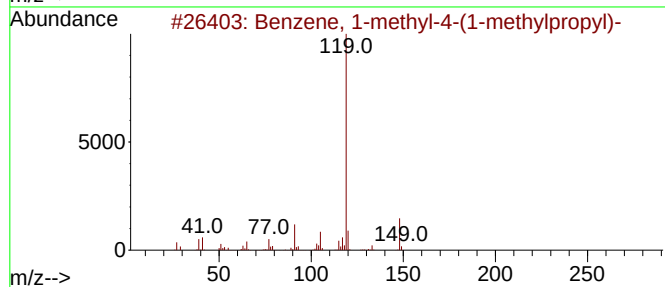
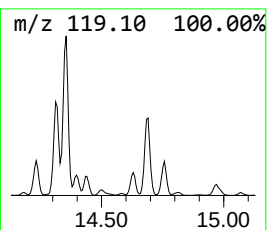
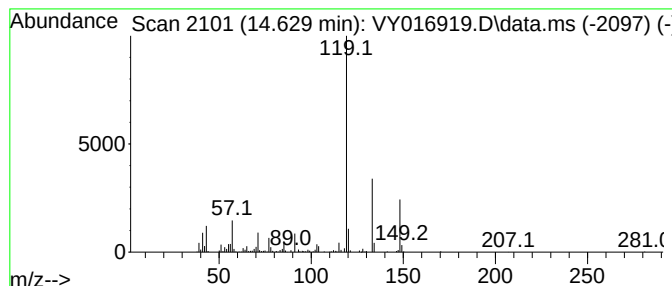
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

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

Peak Number 7 Benzene, 1-methyl-4-(1-meth... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.629	12.24 ug/l	157526	1,4-Dichlorobenzene-d4	13.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	58
2			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	53
3			2-Propenal, 3-(2-pyridinylamino)-	148	C8H8N2O	068970-82-1	50
4			p-Cymene	134	C10H14	000099-87-6	49
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010524\
Data File : VY016919.D
Acq On : 05 Jan 2024 13:42
Operator : SY/MD
Sample : P1015-03
Misc : 5.25g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MR-301P-25-27

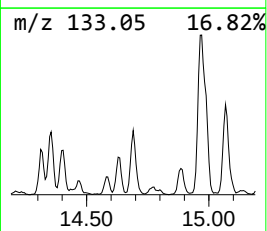
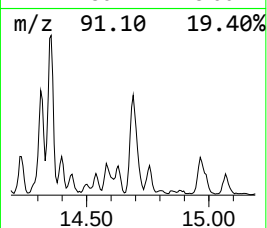
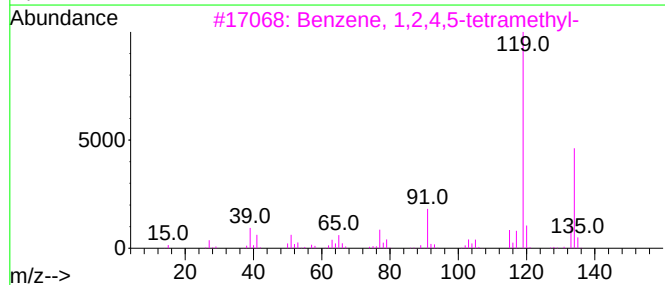
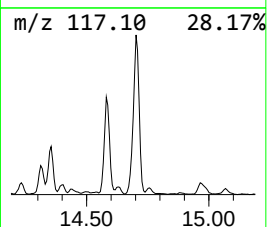
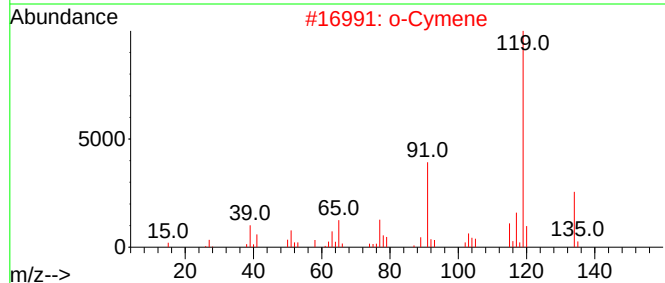
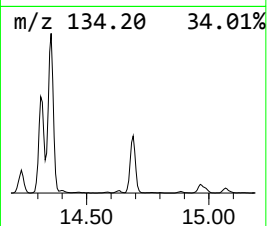
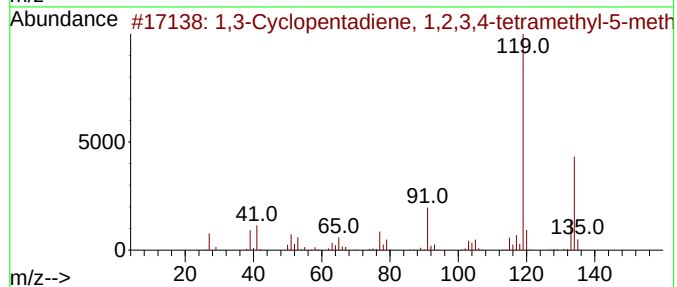
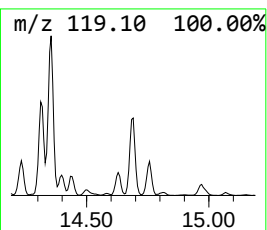
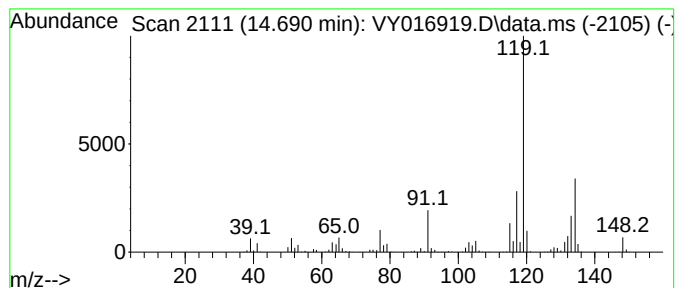
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

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

Peak Number 8 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.690	50.97 ug/l	655822	1,4-Dichlorobenzene-d4	13.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	81
2			o-Cymene	134	C10H14	000527-84-4	76
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	76
4			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	76
5			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010524\
Data File : VY016919.D
Acq On : 05 Jan 2024 13:42
Operator : SY/MD
Sample : P1015-03
Misc : 5.25g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MR-301P-25-27

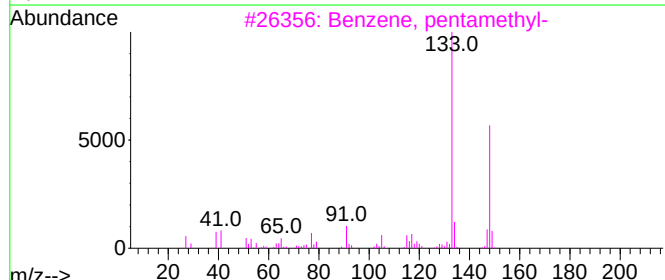
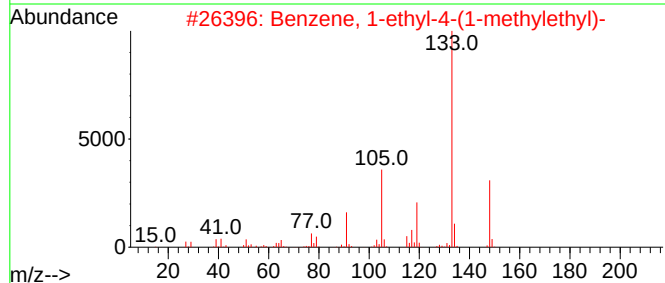
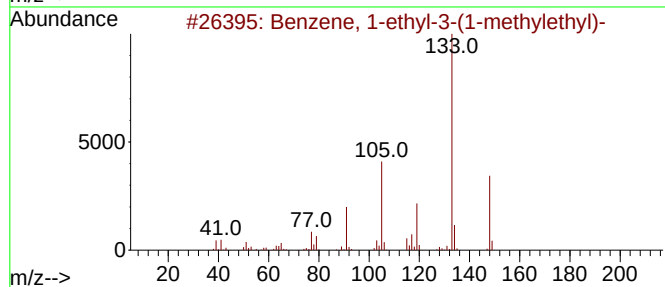
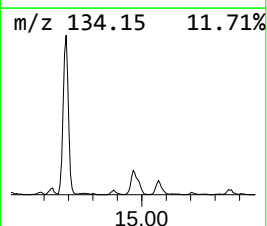
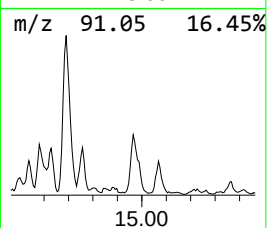
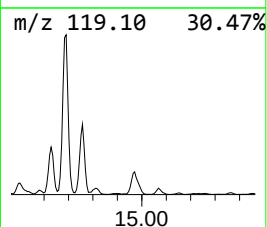
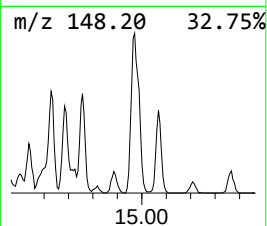
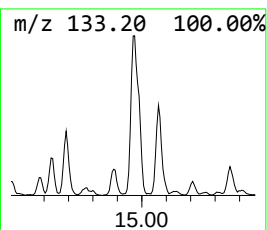
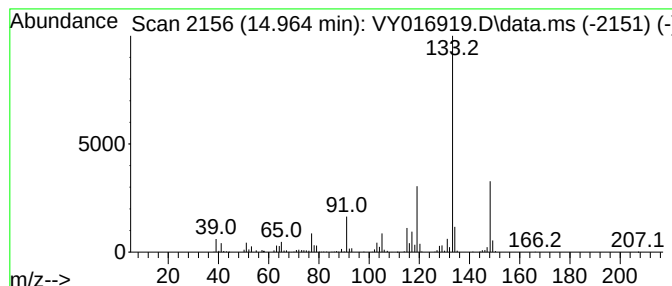
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

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

Peak Number 9 Benzene, 1-ethyl-3-(1-methy... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.964	22.28 ug/l	286739	1,4-Dichlorobenzene-d4	13.447

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	91
2			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	91
3			Benzene, pentamethyl-	148	C11H16	000700-12-9	90
4			Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	87
5			3,4-Dimethylcumene	148	C11H16	1000370-34-1	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010524\
Data File : VY016919.D
Acq On : 05 Jan 2024 13:42
Operator : SY/MD
Sample : P1015-03
Misc : 5.25g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MR-301P-25-27

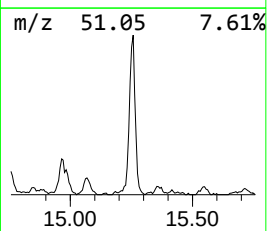
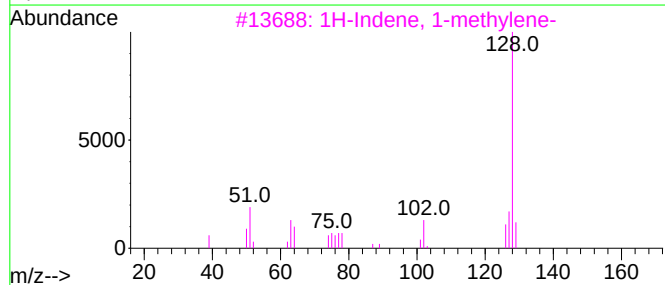
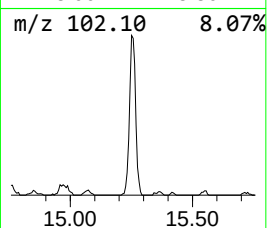
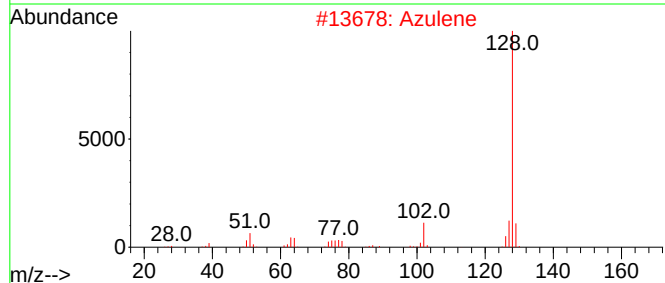
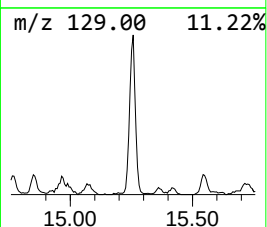
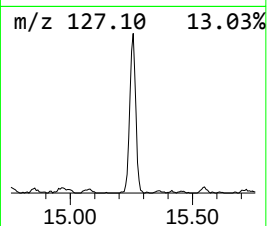
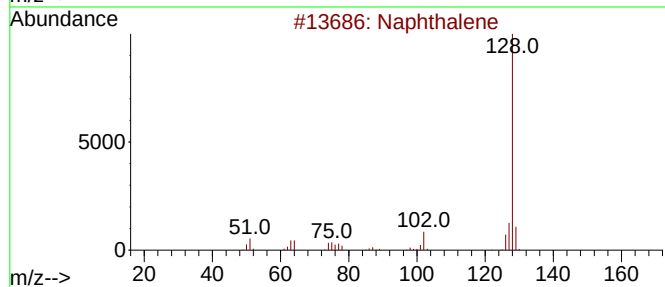
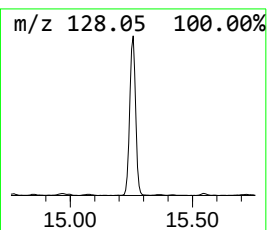
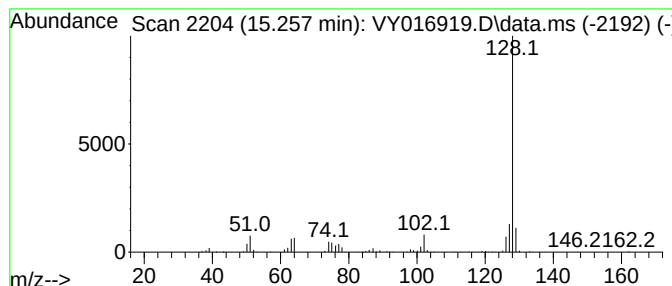
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260

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

Peak Number 10 Azulene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.257	29.03 ug/l	373538	1,4-Dichlorobenzene-d4	13.447

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	90
4			4a,8a-(Methaniminomethano)naphth...	275	C18H13NO2	069915-10-2	64
5			4-Phenylbut-3-ene-1-yne	128	C10H8	100022-12-0	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010524\
Data File : VY016919.D
Acq On : 05 Jan 2024 13:42
Operator : SY/MD
Sample : P1015-03
Misc : 5.25g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MR-301P-25-27

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.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...	13.934	14.4	ug/l	185493	4	13.447	643353	50.0
Benzene, 2-ethy...	13.989	34.1	ug/l	438540	4	13.447	643353	50.0
o-Cymene	14.233	12.4	ug/l	159622	4	13.447	643353	50.0
Benzene, 1,2,3,...	14.312	38.1	ug/l	490157	4	13.447	643353	50.0
Benzene, 1,2,4,...	14.355	58.0	ug/l	746002	4	13.447	643353	50.0
1H-Indene, 2,3-...	14.580	14.9	ug/l	192042	4	13.447	643353	50.0
Benzene, 1-meth...	14.629	12.2	ug/l	157526	4	13.447	643353	50.0
1,3-Cyclopentad...	14.690	51.0	ug/l	655822	4	13.447	643353	50.0
Benzene, 1-ethy...	14.964	22.3	ug/l	286739	4	13.447	643353	50.0
Azulene	15.257	29.0	ug/l	373538	4	13.447	643353	50.0