

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030824\
 Data File : VY017620.D
 Acq On : 08 Mar 2024 12:58
 Operator : SY/MD
 Sample : P1706-01
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 AUD-1333

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\82Y022324S.M
 Title : SW846 8260

Signal : TIC: VY017620.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.217	58	65	80	rBV2	67595	151528	10.50%	0.989%
2	2.381	86	92	99	rVV	50515	86499	5.99%	0.564%
3	2.900	170	177	186	rVB3	9030	19180	1.33%	0.125%
4	3.820	320	328	338	rVV	8581	22691	1.57%	0.148%
5	3.942	338	348	361	rVB2	12889	37364	2.59%	0.244%
6	4.552	439	448	460	rVB5	5714	20259	1.40%	0.132%
7	4.710	463	474	482	rBV2	12246	37857	2.62%	0.247%
8	4.875	482	501	509	rBV2	24920	113317	7.85%	0.739%
9	5.582	605	617	629	rBV5	7338	23448	1.62%	0.153%
10	5.747	633	644	654	rBV3	6149	18579	1.29%	0.121%
11	6.698	791	800	811	rBV3	13227	38626	2.68%	0.252%
12	7.716	959	967	973	rBV2	91713	216718	15.01%	1.414%
13	7.789	973	979	995	rVB	145290	335235	23.23%	2.188%
14	8.142	1025	1037	1051	rBV2	91849	248528	17.22%	1.622%
15	8.301	1054	1063	1069	rVV5	8401	22658	1.57%	0.148%
16	8.435	1073	1085	1094	rVB5	14621	45706	3.17%	0.298%
17	8.545	1094	1103	1117	rBV5	11009	33902	2.35%	0.221%
18	8.691	1118	1127	1140	rBV	241725	476255	33.00%	3.108%
19	9.185	1195	1208	1215	rBV	46322	110388	7.65%	0.720%
20	9.258	1215	1220	1231	rVB2	15594	35495	2.46%	0.232%
21	9.368	1231	1238	1246	rVB2	9536	19122	1.32%	0.125%
22	9.612	1273	1278	1291	rVB4	11375	26821	1.86%	0.175%
23	9.746	1291	1300	1307	rBV3	16836	39270	2.72%	0.256%
24	9.825	1307	1313	1315	rBV2	13233	24515	1.70%	0.160%
25	9.959	1327	1335	1346	rVB3	17035	43726	3.03%	0.285%
26	10.179	1364	1371	1377	rBV	430463	758189	52.53%	4.947%
27	10.246	1377	1382	1387	rVV	295186	503622	34.89%	3.286%
28	10.301	1387	1391	1395	rVV3	25123	46817	3.24%	0.305%
29	10.374	1395	1403	1409	rVB3	56802	119992	8.31%	0.783%
30	10.520	1416	1427	1432	rBV3	26320	68480	4.74%	0.447%
31	10.618	1438	1443	1454	rVV	37815	75089	5.20%	0.490%
32	10.715	1454	1459	1464	rVB4	12920	23706	1.64%	0.155%
33	10.868	1478	1484	1488	rBV	25243	43855	3.04%	0.286%
34	10.935	1488	1495	1498	rVV7	16854	37014	2.56%	0.242%
35	10.965	1498	1500	1504	rVV3	19895	32739	2.27%	0.214%
36	11.008	1504	1507	1508	rVV	21870	28439	1.97%	0.186%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030824\
 Data File : VY017620.D
 Acq On : 08 Mar 2024 12:58
 Operator : SY/MD
 Sample : P1706-01
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 AUD-1333

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\82Y022324S.M
 Title : SW846 8260

37	11.038	1508	1512	1516	rVV	73504	119719	8.29%	0.781%
38	11.093	1516	1521	1527	rVB	38228	68417	4.74%	0.446%
39	11.203	1534	1539	1544	rBV4	14695	28975	2.01%	0.189%
40	11.294	1544	1554	1564	rVB4	43528	126218	8.74%	0.824%
41	11.380	1564	1568	1573	rBV2	26172	47055	3.26%	0.307%
42	11.489	1580	1586	1596	rBV	330726	540078	37.42%	3.524%
43	11.593	1596	1603	1612	rVV	290273	515011	35.68%	3.361%
44	11.703	1612	1621	1631	rVV	693698	1443355	100.00%	9.418%
45	11.782	1631	1634	1640	rVB	38163	60394	4.18%	0.394%
46	12.032	1662	1675	1683	rBV	426985	808777	56.03%	5.278%
47	12.203	1699	1703	1707	rBV2	49264	79935	5.54%	0.522%
48	12.251	1707	1711	1714	rVV4	34901	52938	3.67%	0.345%
49	12.331	1719	1724	1729	rVV	128590	188175	13.04%	1.228%
50	12.483	1744	1749	1754	rBV	231178	340081	23.56%	2.219%
51	12.562	1758	1762	1765	rBV2	12544	18513	1.28%	0.121%
52	12.672	1772	1780	1785	rBV	153299	258668	17.92%	1.688%
53	12.739	1785	1791	1794	rBV	443316	721602	49.99%	4.709%
54	12.770	1794	1796	1799	rVV	207671	264570	18.33%	1.726%
55	12.812	1799	1803	1808	rVV2	201217	316780	21.95%	2.067%
56	12.861	1808	1811	1815	rVB3	17532	26353	1.83%	0.172%
57	12.977	1823	1830	1834	rBV	214309	342337	23.72%	2.234%
58	13.044	1834	1841	1848	rVB4	53674	130162	9.02%	0.849%
59	13.123	1848	1854	1860	rBV	566082	835816	57.91%	5.454%
60	13.251	1869	1875	1880	rBV2	44420	79593	5.51%	0.519%
61	13.312	1880	1885	1890	rVB2	64475	107436	7.44%	0.701%
62	13.373	1890	1895	1899	rBV	41028	59653	4.13%	0.389%
63	13.428	1899	1904	1907	rBV	213567	353470	24.49%	2.307%
64	13.459	1907	1909	1913	rVB	154830	172517	11.95%	1.126%
65	13.532	1918	1921	1928	rVB4	23109	37453	2.59%	0.244%
66	13.629	1932	1937	1940	rBV	250865	334188	23.15%	2.181%
67	13.666	1940	1943	1947	rVV3	70041	87259	6.05%	0.569%
68	13.751	1952	1957	1963	rVV3	83720	141851	9.83%	0.926%
69	13.824	1964	1969	1975	rVV	73754	118242	8.19%	0.772%
70	13.891	1975	1980	1982	rVV	65474	107409	7.44%	0.701%
71	13.916	1982	1984	1989	rVV	70975	94067	6.52%	0.614%
72	13.977	1989	1994	1998	rVV	100762	148856	10.31%	0.971%
73	14.032	1998	2003	2007	rVV	34361	53692	3.72%	0.350%
74	14.080	2007	2011	2017	rVV	139804	218007	15.10%	1.423%
75	14.160	2021	2024	2028	rVV4	20796	37360	2.59%	0.244%
76	14.215	2028	2033	2037	rVV2	39004	73356	5.08%	0.479%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030824\
 Data File : VY017620.D
 Acq On : 08 Mar 2024 12:58
 Operator : SY/MD
 Sample : P1706-01
 Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 AUD-1333

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\82Y022324S.M
 Title : SW846 8260

77	14.257	2037	2040	2043	rVV3	26586	43987	3.05%	0.287%
78	14.300	2043	2047	2050	rVV2	38151	63323	4.39%	0.413%
79	14.336	2050	2053	2057	rVV	47434	64374	4.46%	0.420%
80	14.385	2057	2061	2063	rVV	29734	42663	2.96%	0.278%
81	14.422	2063	2067	2073	rVV4	37826	64509	4.47%	0.421%
82	14.525	2079	2084	2087	rVV2	31185	49594	3.44%	0.324%
83	14.568	2087	2091	2096	rVV3	85160	155987	10.81%	1.018%
84	14.611	2096	2098	2103	rVB2	33443	48118	3.33%	0.314%
85	14.690	2103	2111	2116	rBV4	149852	294814	20.43%	1.924%
86	14.739	2116	2119	2125	rVB2	19547	33524	2.32%	0.219%
87	14.836	2125	2135	2141	rBV	142915	229182	15.88%	1.495%
88	14.946	2148	2153	2156	rVV4	35639	69931	4.85%	0.456%
89	14.983	2156	2159	2164	rVV3	23877	42610	2.95%	0.278%
90	15.056	2165	2171	2182	rVB4	37713	99670	6.91%	0.650%
91	15.239	2190	2201	2205	rBV	20951	49785	3.45%	0.325%
92	15.294	2205	2210	2215	rVV	32309	54084	3.75%	0.353%
93	15.373	2215	2223	2231	rVB4	21172	66021	4.57%	0.431%
94	15.531	2241	2249	2257	rBV3	14581	33273	2.31%	0.217%
95	15.696	2267	2276	2277	rBV8	10132	19797	1.37%	0.129%
96	15.733	2277	2282	2289	rVB2	44184	83642	5.79%	0.546%
97	16.043	2325	2333	2340	rBV3	19746	40942	2.84%	0.267%
98	16.232	2354	2364	2369	rBV5	11271	24273	1.68%	0.158%
99	16.293	2369	2374	2389	rVB2	30730	68752	4.76%	0.449%
100	16.495	2400	2407	2413	rBV2	16686	37954	2.63%	0.248%

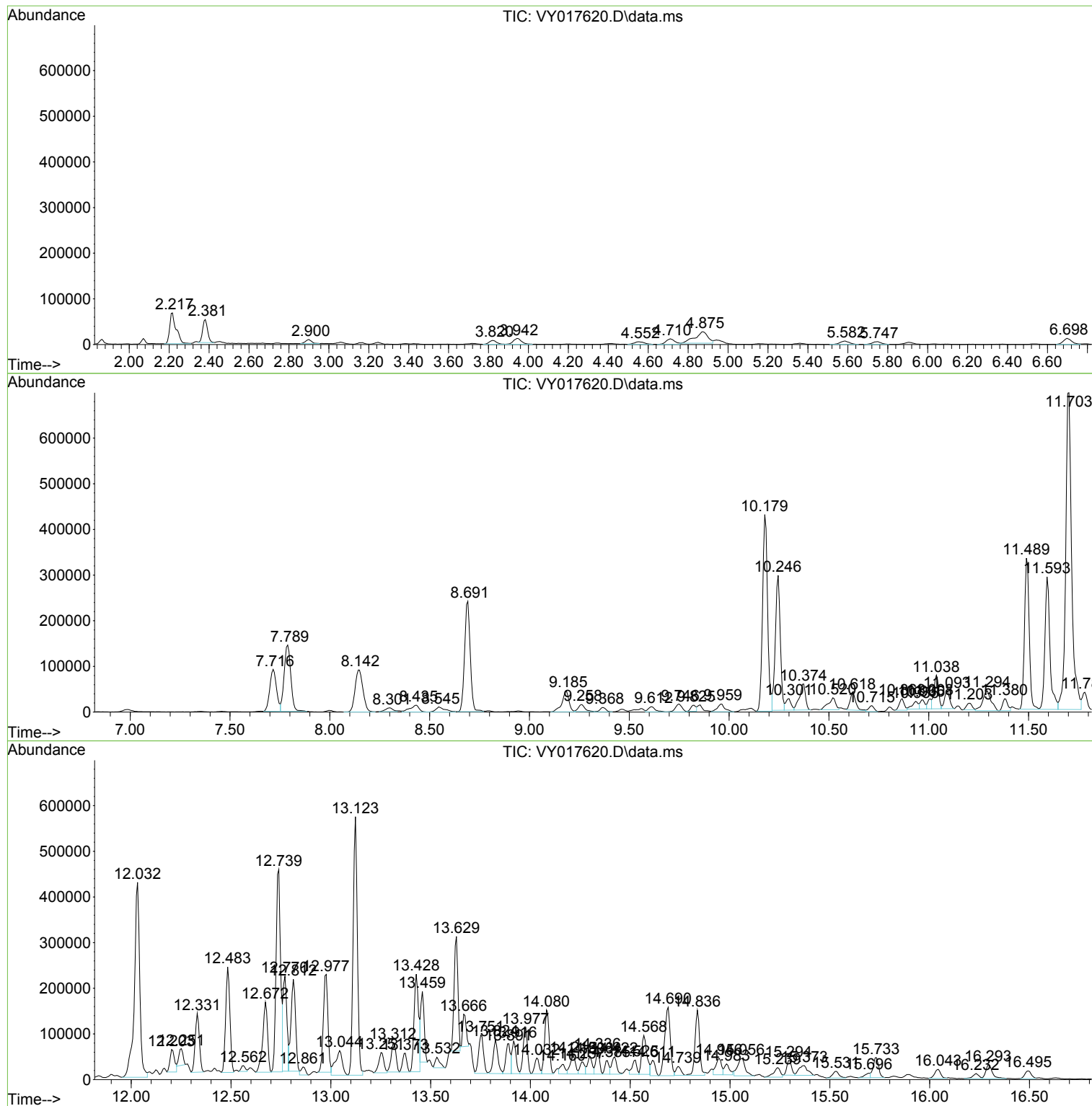
Sum of corrected areas: 15324776

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030824\
Data File : VY017620.D
Acq On : 08 Mar 2024 12:58
Operator : SY/MD
Sample : P1706-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
AUD-1333

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030824\
Data File : VY017620.D
Acq On : 08 Mar 2024 12:58
Operator : SY/MD
Sample : P1706-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
AUD-1333

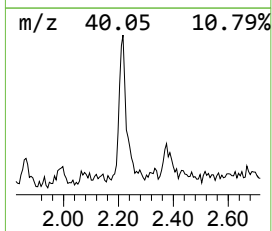
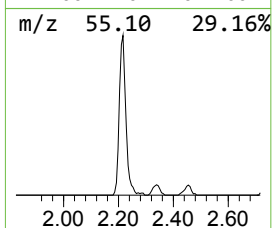
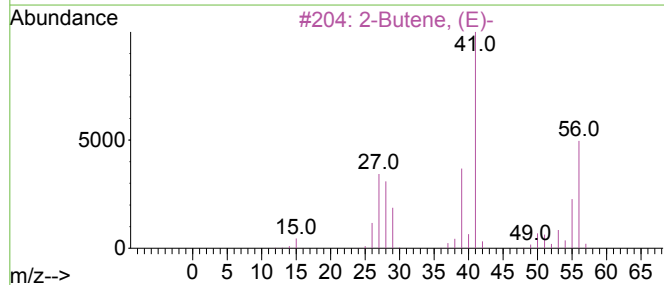
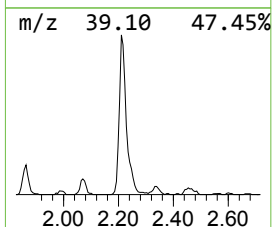
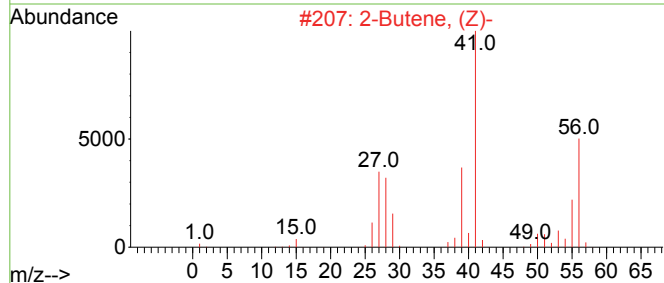
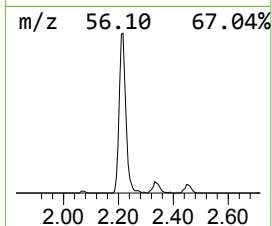
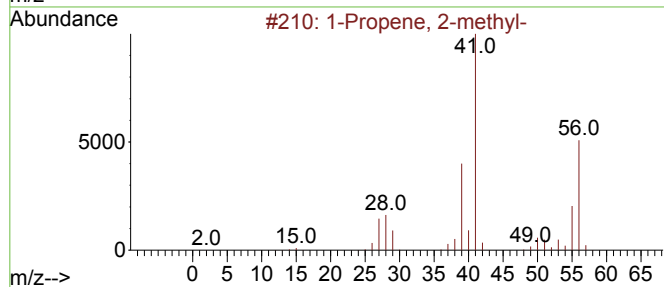
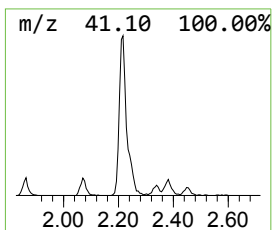
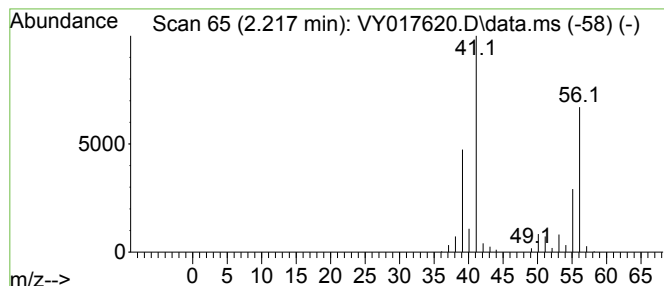
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260

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

Peak Number 1 1-Propene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.217	22.60 ug/l	151528	Pentafluorobenzene	7.789

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Propene, 2-methyl-	56	C4H8	000115-11-7	90
2		2-Butene, (Z)-	56	C4H8	000590-18-1	80
3		2-Butene, (E)-	56	C4H8	000624-64-6	72
4		2-Butene	56	C4H8	000107-01-7	64
5		1-Butene	56	C4H8	000106-98-9	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030824\
Data File : VY017620.D
Acq On : 08 Mar 2024 12:58
Operator : SY/MD
Sample : P1706-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
AUD-1333

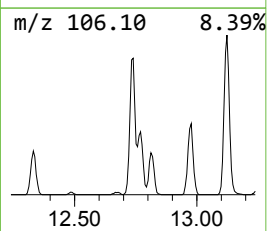
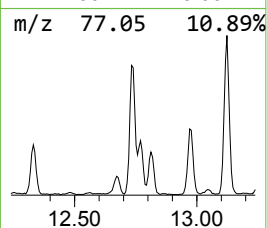
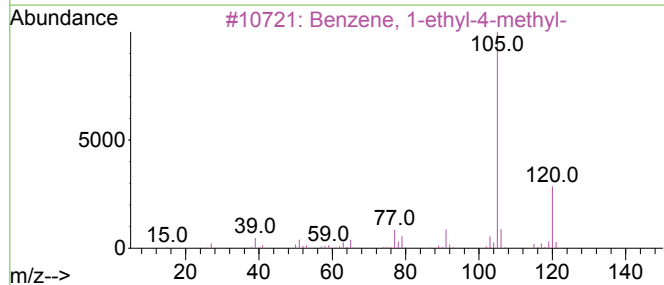
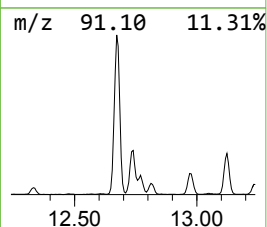
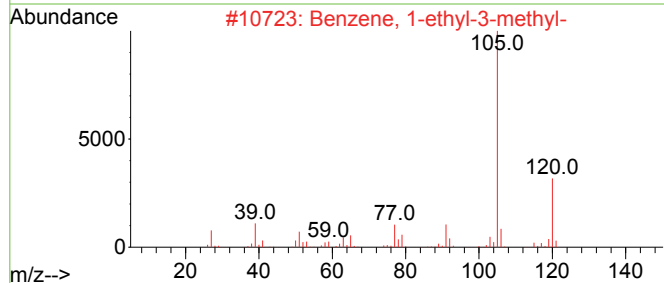
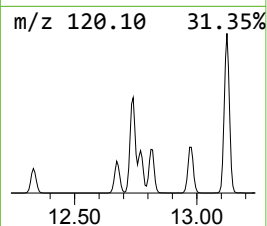
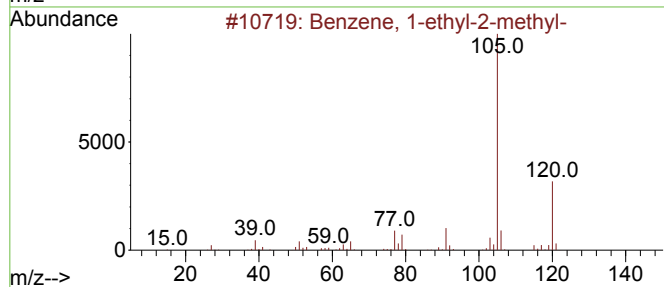
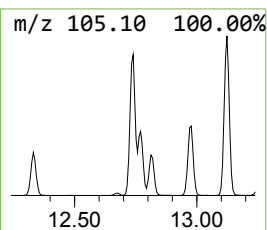
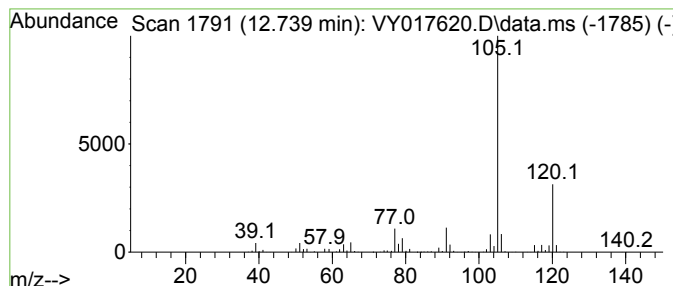
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.739	102.07 ug/l	721602	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	95
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030824\
Data File : VY017620.D
Acq On : 08 Mar 2024 12:58
Operator : SY/MD
Sample : P1706-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
AUD-1333

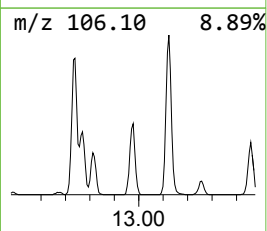
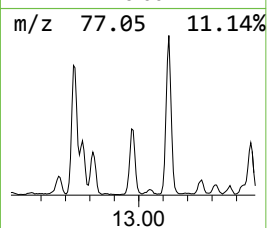
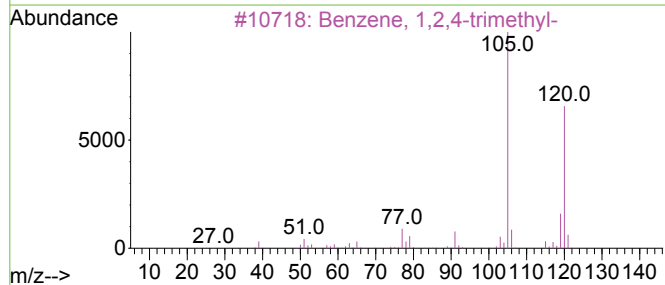
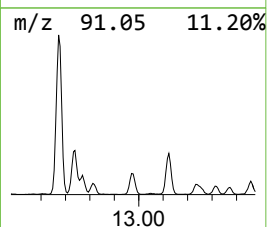
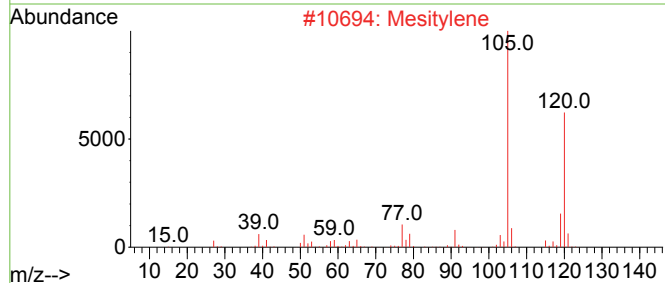
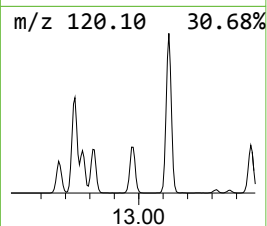
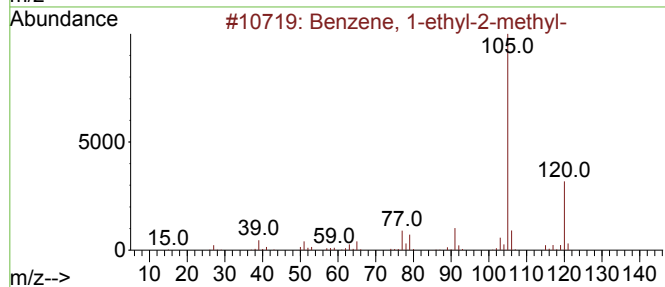
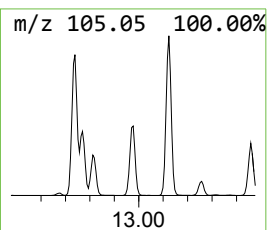
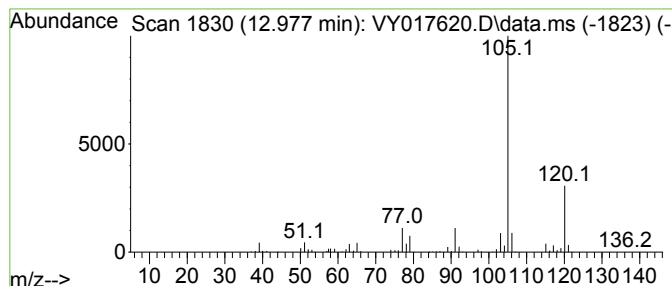
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260

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

Peak Number 3 Benzene, 1-ethyl-3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.977	48.43 ug/l	342337	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	93
2			Mesitylene	120	C9H12	000108-67-8	90
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030824\
Data File : VY017620.D
Acq On : 08 Mar 2024 12:58
Operator : SY/MD
Sample : P1706-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
AUD-1333

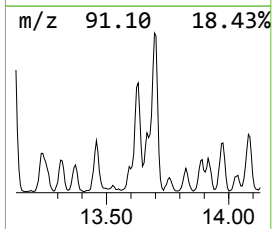
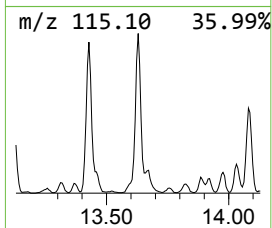
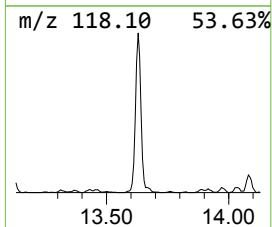
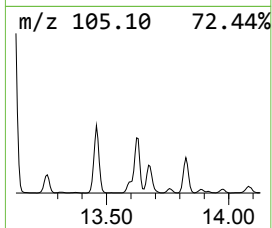
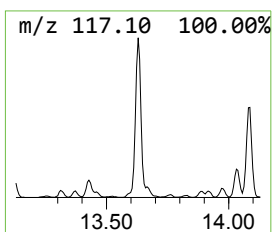
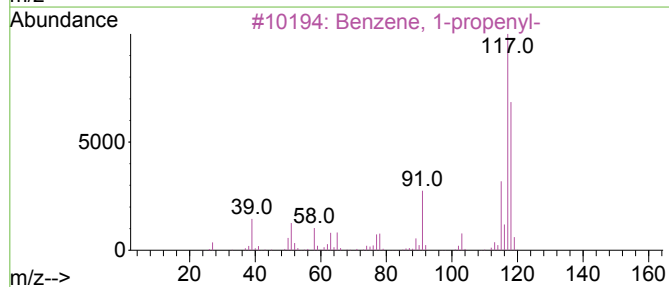
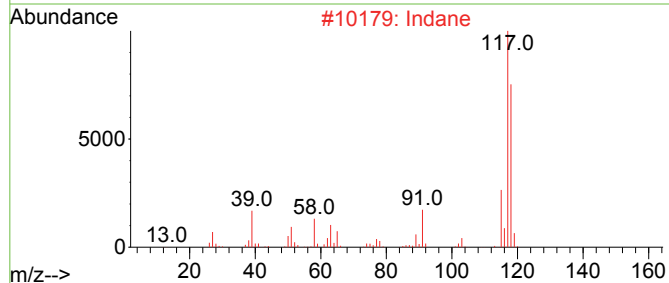
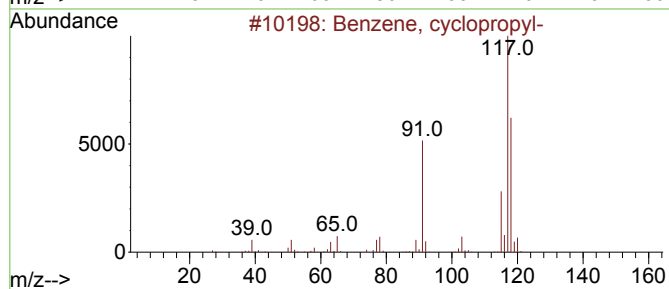
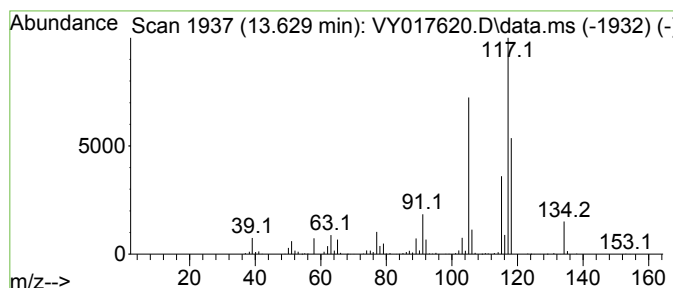
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260

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

Peak Number 4 Benzene, cyclopropyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.629	47.27 ug/l	334188	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, cyclopropyl-	118	C9H10	000873-49-4	70
2			Indane	118	C9H10	000496-11-7	70
3			Benzene, 1-propenyl-	118	C9H10	000637-50-3	62
4			Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	62
5			Benzene, 2-propenyl-	118	C9H10	000300-57-2	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030824\
Data File : VY017620.D
Acq On : 08 Mar 2024 12:58
Operator : SY/MD
Sample : P1706-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
AUD-1333

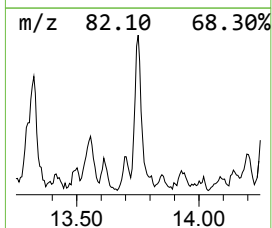
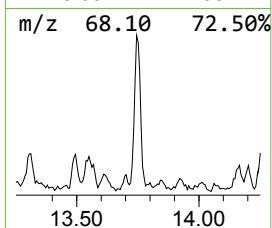
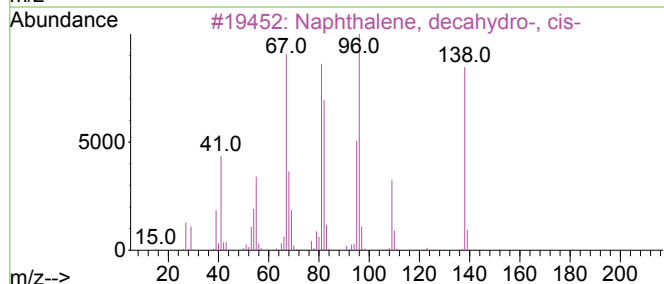
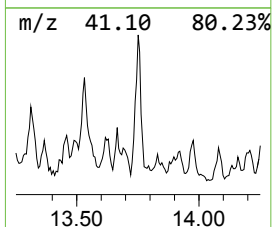
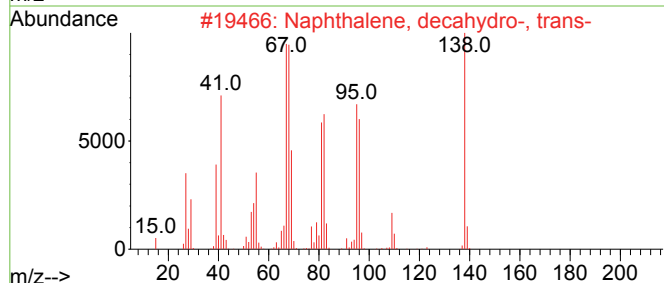
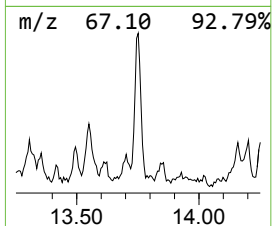
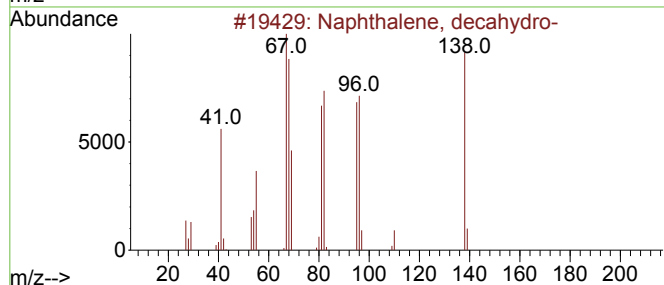
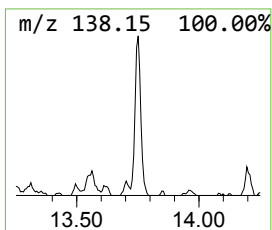
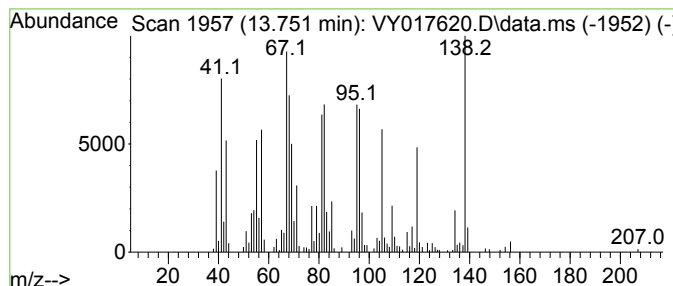
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260

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

Peak Number 5 Naphthalene, decahydro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.751	20.07 ug/l	141851	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-	138	C10H18	000091-17-8	96
2			Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	96
3			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	70
4			1,1'-Bicyclopentyl	138	C10H18	001636-39-1	62
5			Spiro[4.5]decane	138	C10H18	000176-63-6	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030824\
Data File : VY017620.D
Acq On : 08 Mar 2024 12:58
Operator : SY/MD
Sample : P1706-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
AUD-1333

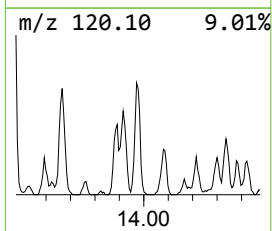
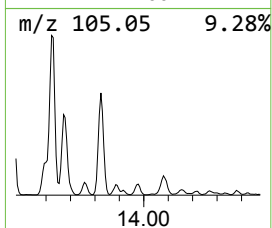
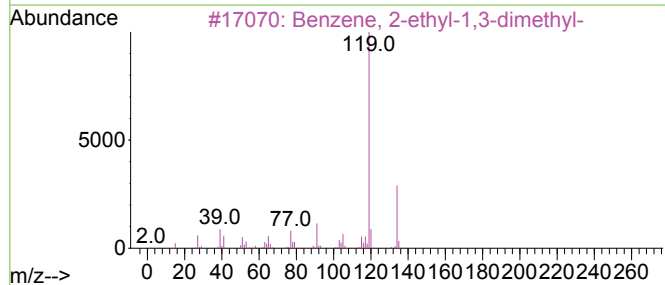
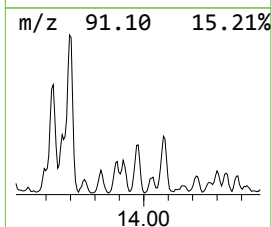
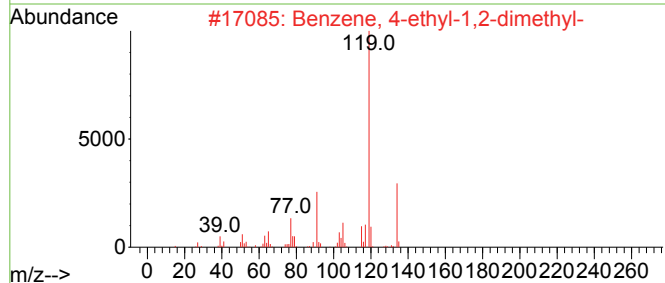
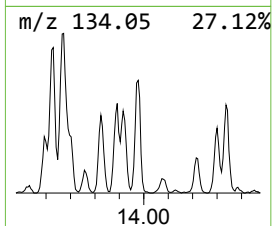
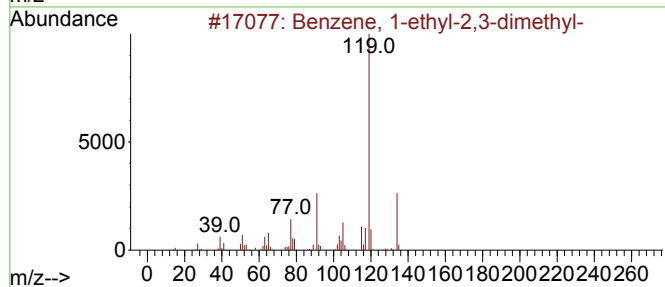
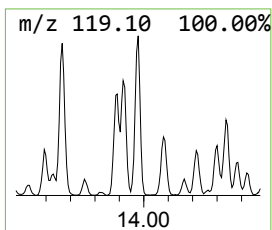
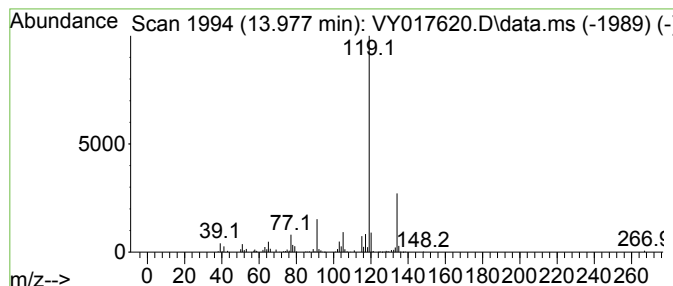
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260

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

Peak Number 6 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.977	21.06 ug/l	148856	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
4			o-Cymene	134	C10H14	000527-84-4	94
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030824\
Data File : VY017620.D
Acq On : 08 Mar 2024 12:58
Operator : SY/MD
Sample : P1706-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
AUD-1333

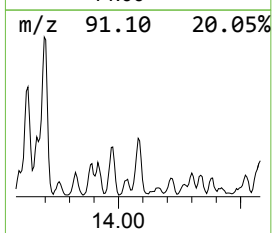
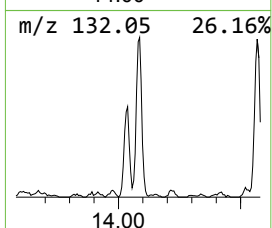
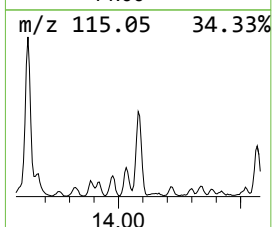
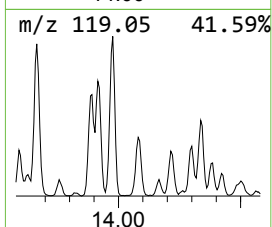
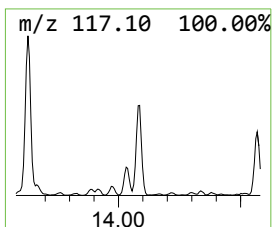
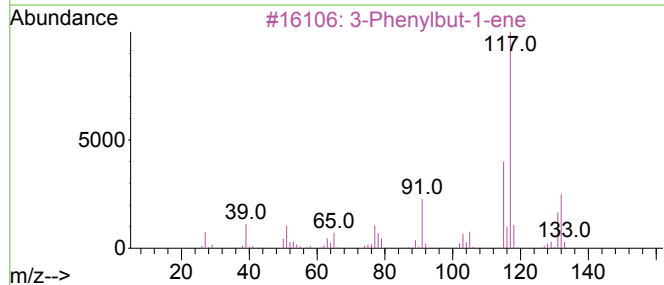
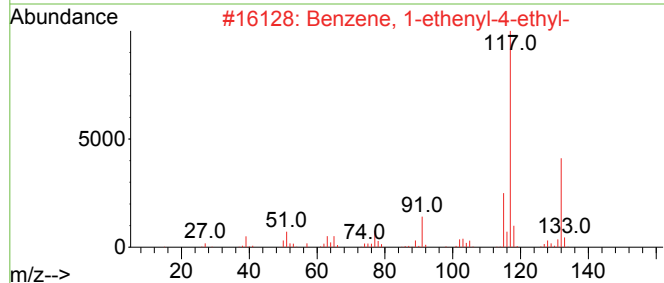
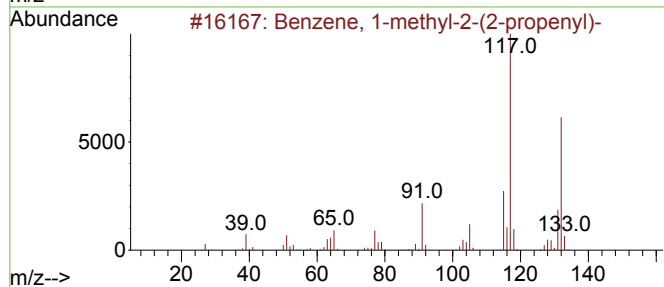
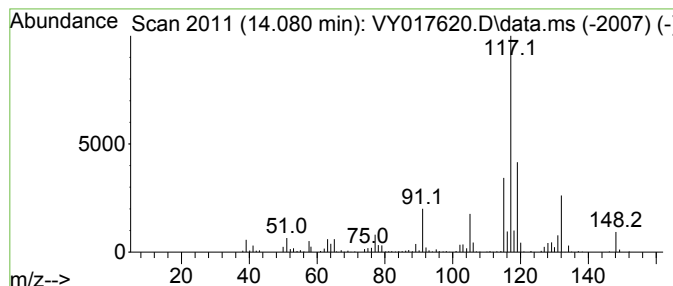
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260

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

Peak Number 7 Benzene, 1-methyl-2-(2-prop... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.080	30.84 ug/l	218007	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	62
2			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	62
3			3-Phenylbut-1-ene	132	C10H12	000934-10-1	58
4			Cyclopropane, 1-methyl-1-phenyl-	132	C10H12	002214-14-4	58
5			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030824\
Data File : VY017620.D
Acq On : 08 Mar 2024 12:58
Operator : SY/MD
Sample : P1706-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
AUD-1333

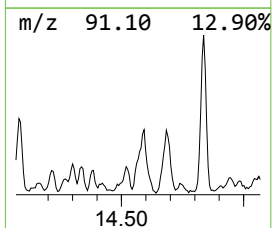
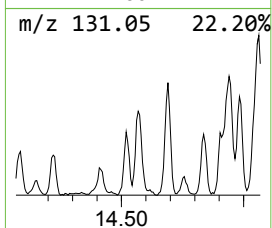
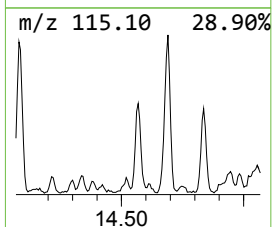
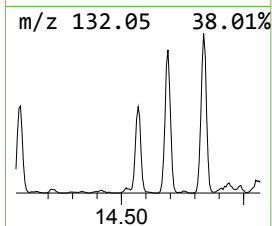
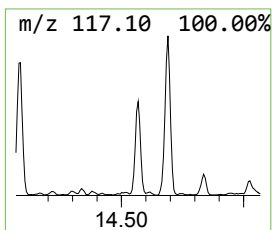
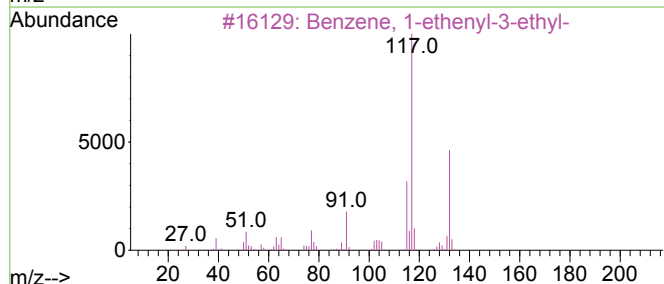
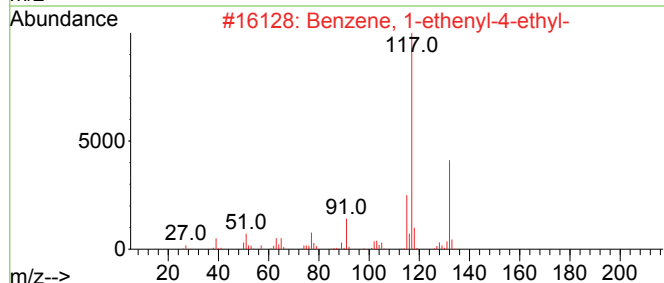
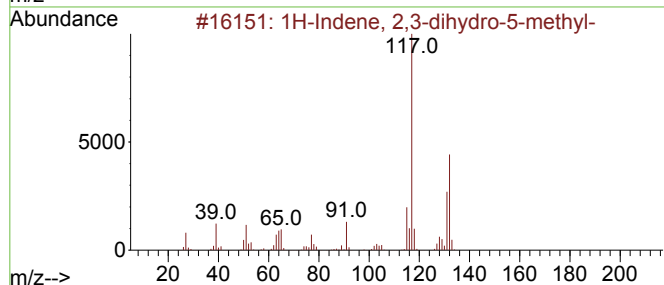
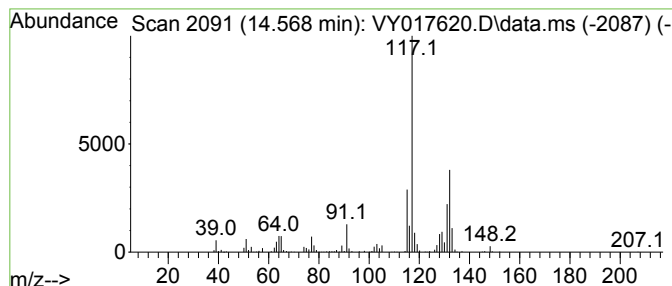
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260

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

Peak Number 8 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.568	22.07 ug/l	155987	1,4-Dichlorobenzene-d4	13.428

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	81	
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	76	
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	76	
4	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	74	
5	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	72	



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030824\
Data File : VY017620.D
Acq On : 08 Mar 2024 12:58
Operator : SY/MD
Sample : P1706-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
AUD-1333

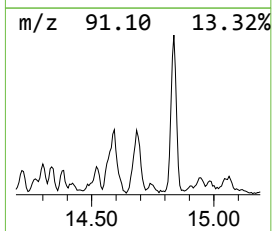
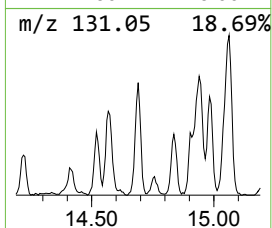
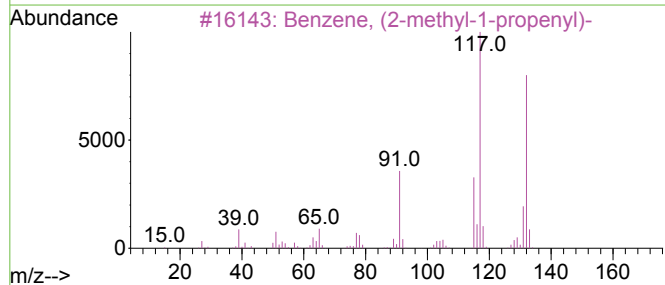
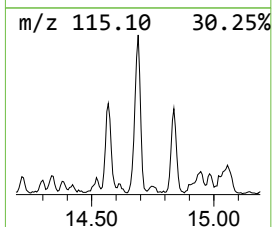
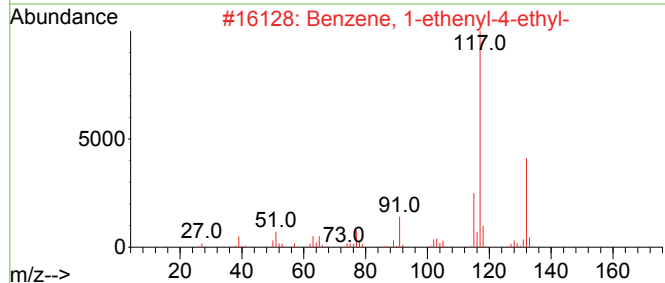
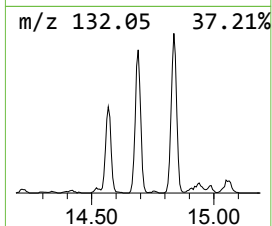
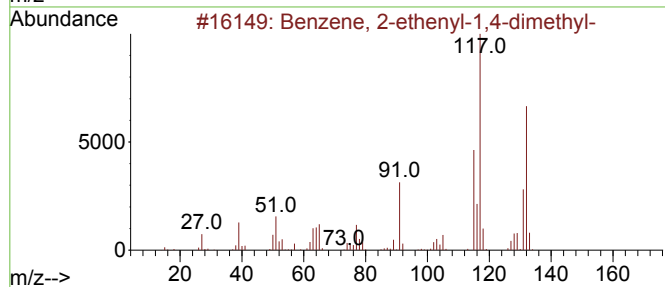
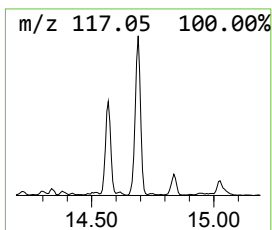
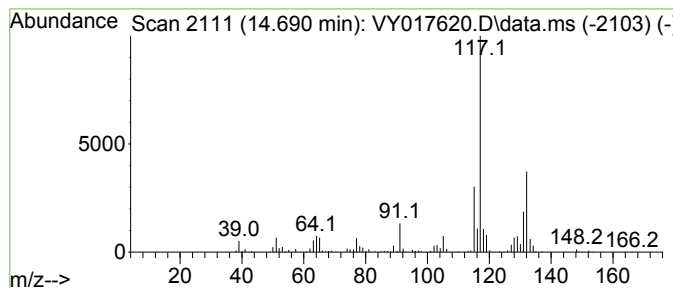
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260

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

Peak Number 9 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.690	41.70 ug/l	294814	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	91
4			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	91
5			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030824\
Data File : VY017620.D
Acq On : 08 Mar 2024 12:58
Operator : SY/MD
Sample : P1706-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
AUD-1333

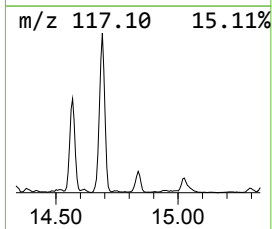
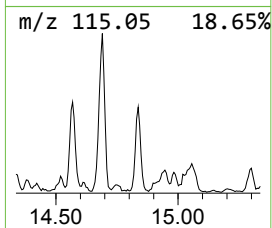
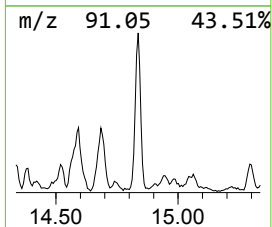
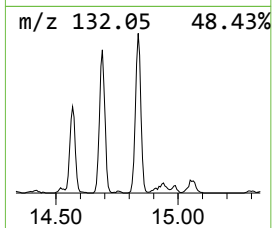
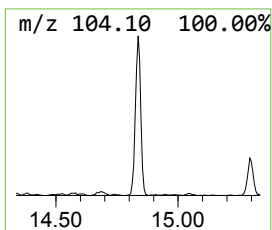
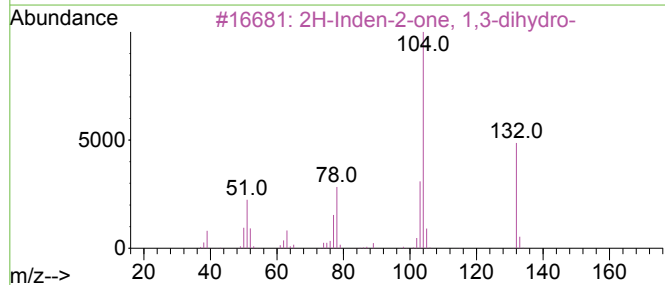
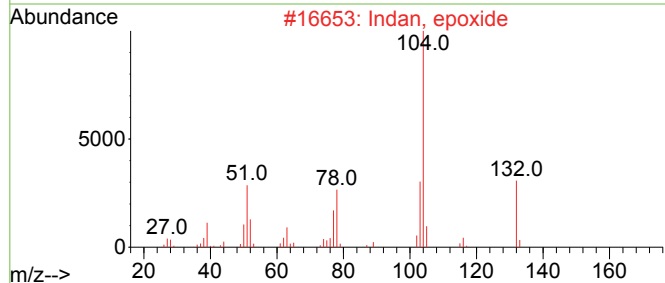
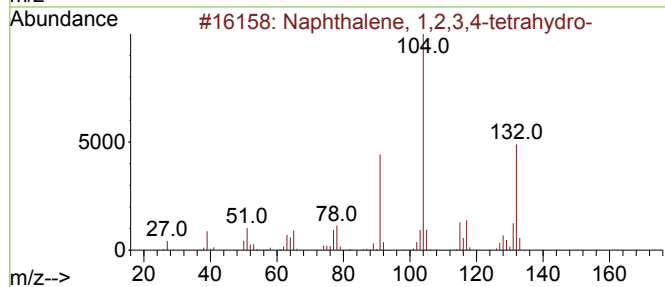
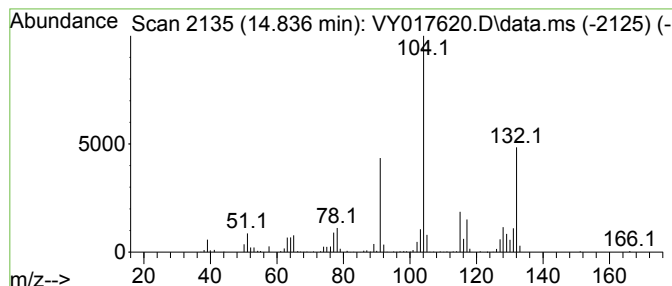
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260

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

Peak Number 10 Naphthalene, 1,2,3,4-tetrahydro... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.836	32.42 ug/l	229182	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	91
2			Indan, epoxide	132	C9H8O	000768-22-9	62
3			2H-Inden-2-one, 1,3-dihydro-	132	C9H8O	000615-13-4	50
4			Naphthalene, 2-ethyl-1,2,3,4-tet...	160	C12H16	032367-54-7	42
5			2-Bromopropionic acid, 2-phenyle...	256	C11H13BrO2	043216-34-8	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030824\
Data File : VY017620.D
Acq On : 08 Mar 2024 12:58
Operator : SY/MD
Sample : P1706-01
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
AUD-1333

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.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
1-Propene, 2-me...	2.217	22.6	ug/l	151528	1	7.789	335235	50.0
Benzene, 1-ethy...	12.739	102.1	ug/l	721602	4	13.428	353470	50.0
Benzene, 1-ethy...	12.977	48.4	ug/l	342337	4	13.428	353470	50.0
Benzene, cyclop...	13.629	47.3	ug/l	334188	4	13.428	353470	50.0
Naphthalene, de...	13.751	20.1	ug/l	141851	4	13.428	353470	50.0
Benzene, 1-ethy...	13.977	21.1	ug/l	148856	4	13.428	353470	50.0
Benzene, 1-meth...	14.080	30.8	ug/l	218007	4	13.428	353470	50.0
1H-Indene, 2,3-...	14.568	22.1	ug/l	155987	4	13.428	353470	50.0
Benzene, 2-ethe...	14.690	41.7	ug/l	294814	4	13.428	353470	50.0
Naphthalene, 1,...	14.836	32.4	ug/l	229182	4	13.428	353470	50.0