

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
 Data File : VX029753.D
 Acq On : 23 Jun 2022 18:47
 Operator : JC/MD
 Sample : N3354-23
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP061422

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_X\Method\82X061822W.M
 Title : SW846 8260

Signal : TIC: VX029753.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.246	22	26	27	rBV	15345	18651	1.12%	0.088%
2	1.264	27	29	43	rVV	116160	124834	7.49%	0.588%
3	1.374	43	47	51	rVV	129127	137268	8.23%	0.647%
4	1.752	103	109	119	rBV	1063057	1454507	87.24%	6.853%
5	1.953	137	142	151	rVB	69380	97090	5.82%	0.457%
6	2.130	166	171	179	rVB2	14024	28969	1.74%	0.136%
7	2.215	179	185	194	rVB	14622	24372	1.46%	0.115%
8	2.337	198	205	211	rBV	203156	415101	24.90%	1.956%
9	2.532	229	237	246	rBV	13675	27989	1.68%	0.132%
10	2.782	268	278	283	rBV	389421	861479	51.67%	4.059%
11	2.867	289	292	303	rVB	76741	148368	8.90%	0.699%
12	3.105	320	331	346	rVB	179295	408490	24.50%	1.925%
13	3.843	443	452	457	rBV6	6744	16767	1.01%	0.079%
14	4.056	471	487	500	rBV3	16947	61113	3.67%	0.288%
15	4.215	500	513	520	rVV2	61554	194495	11.67%	0.916%
16	4.306	520	528	539	rVV	155367	444287	26.65%	2.093%
17	4.446	539	551	561	rVV6	11604	52415	3.14%	0.247%
18	4.568	564	571	583	rVB	9512	26246	1.57%	0.124%
19	4.897	616	625	636	rVB3	7637	23920	1.43%	0.113%
20	5.129	651	663	687	rVB4	27450	118320	7.10%	0.557%
21	5.391	692	706	714	rVV2	135794	397972	23.87%	1.875%
22	5.477	714	720	725	rVV2	43092	132619	7.95%	0.625%
23	5.556	725	733	739	rVV2	256017	754801	45.27%	3.556%
24	5.629	739	745	761	rVB	160777	496709	29.79%	2.340%
25	5.842	768	780	790	rBV4	20636	68568	4.11%	0.323%
26	5.958	790	799	806	rVV	143809	376562	22.59%	1.774%
27	6.044	806	813	825	rVV	116832	318291	19.09%	1.500%
28	6.251	825	847	857	rVV2	145377	594997	35.69%	2.803%
29	6.361	857	865	877	rVB2	50075	142939	8.57%	0.673%
30	6.641	901	911	921	rVB3	8194	24555	1.47%	0.116%
31	6.763	921	931	941	rBV	386677	916433	54.97%	4.318%
32	6.976	959	966	973	rBV6	8482	21938	1.32%	0.103%
33	7.366	1020	1030	1040	rBV3	85436	229564	13.77%	1.082%
34	7.562	1057	1062	1066	rBV3	8992	17817	1.07%	0.084%
35	7.653	1073	1077	1091	rVB4	10105	25955	1.56%	0.122%
36	7.781	1091	1098	1105	rVB2	19993	42529	2.55%	0.200%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
 Data File : VX029753.D
 Acq On : 23 Jun 2022 18:47
 Operator : JC/MD
 Sample : N3354-23
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP061422

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_X\Method\82X061822W.M
 Title : SW846 8260

37	7.885	1105	1115	1123	rBV5	18839	62905	3.77%	0.296%
38	7.988	1123	1132	1142	rVB	73690	155030	9.30%	0.730%
39	8.110	1142	1152	1162	rBV2	109156	269695	16.18%	1.271%
40	8.318	1180	1186	1194	rBV5	12206	30076	1.80%	0.142%
41	8.427	1200	1204	1209	rVB2	15279	24208	1.45%	0.114%
42	8.507	1211	1217	1225	rVB5	31373	67438	4.04%	0.318%
43	8.653	1225	1241	1248	rBV	776922	1274275	76.43%	6.004%
44	8.720	1248	1252	1258	rVB	18427	28949	1.74%	0.136%
45	8.842	1264	1272	1281	rVB8	13429	36749	2.20%	0.173%
46	8.958	1287	1291	1299	rVB	175278	293631	17.61%	1.383%
47	9.049	1299	1306	1312	rVV	166286	266742	16.00%	1.257%
48	9.104	1312	1315	1320	rVB	38452	57048	3.42%	0.269%
49	9.165	1320	1325	1335	rBV	36511	65343	3.92%	0.308%
50	9.458	1364	1373	1377	rBV6	11656	30610	1.84%	0.144%
51	9.512	1377	1382	1387	rVB5	20347	34990	2.10%	0.165%
52	10.055	1466	1471	1477	rBV	768961	1005847	60.33%	4.739%
53	10.128	1481	1483	1490	rVB	20808	31616	1.90%	0.149%
54	10.195	1490	1494	1499	rBV	43933	57488	3.45%	0.271%
55	10.305	1504	1512	1517	rVB	37890	70391	4.22%	0.332%
56	10.963	1615	1620	1626	rBV	542201	659579	39.56%	3.108%
57	11.085	1634	1640	1645	rBV	602610	769304	46.14%	3.625%
58	11.305	1672	1676	1686	rVB	488618	586540	35.18%	2.763%
59	11.616	1721	1727	1735	rBV	128151	165254	9.91%	0.779%
60	11.713	1737	1743	1747	rBV	13119	21980	1.32%	0.104%
61	11.866	1762	1768	1770	rBV	81493	102552	6.15%	0.483%
62	11.890	1770	1772	1780	rVB	69618	82977	4.98%	0.391%
63	12.024	1789	1794	1798	rVV	813226	977398	58.62%	4.605%
64	12.061	1798	1800	1806	rVB	33839	36921	2.21%	0.174%
65	12.177	1814	1819	1824	rBV	30928	38417	2.30%	0.181%
66	12.244	1825	1830	1837	rVV	1381159	1667295	100.00%	7.855%
67	12.317	1837	1842	1849	rVV2	99202	140557	8.43%	0.662%
68	12.408	1852	1857	1862	rVV	126031	154573	9.27%	0.728%
69	12.469	1862	1867	1873	rVB2	154805	226844	13.61%	1.069%
70	12.616	1883	1891	1893	rBV	26640	39226	2.35%	0.185%
71	12.646	1893	1896	1900	rVV	65265	80705	4.84%	0.380%
72	12.701	1900	1905	1912	rVV	641921	830017	49.78%	3.911%
73	12.762	1912	1915	1919	rVB	19102	23196	1.39%	0.109%
74	12.841	1919	1928	1933	rVB	50548	69887	4.19%	0.329%
75	12.920	1933	1941	1947	rBV	280570	374392	22.46%	1.764%
76	13.030	1954	1959	1966	rVB3	49143	77166	4.63%	0.364%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
 Data File : VX029753.D
 Acq On : 23 Jun 2022 18:47
 Operator : JC/MD
 Sample : N3354-23
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP061422

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_X\Method\82X061822W.M
 Title : SW846 8260

77	13.140	1966	1977	1980	rBV2	77481	121660	7.30%	0.573%
78	13.170	1980	1982	1984	rVV	45425	50787	3.05%	0.239%
79	13.195	1984	1986	1990	rVB	41902	43790	2.63%	0.206%
80	13.292	1998	2002	2007	rVB2	49761	70253	4.21%	0.331%
81	13.347	2007	2011	2015	rVB	28715	38555	2.31%	0.182%
82	13.426	2020	2024	2030	rVB2	28451	38979	2.34%	0.184%
83	13.548	2040	2044	2047	rBV	49995	59954	3.60%	0.282%
84	13.579	2047	2049	2053	rVV	39425	44858	2.69%	0.211%
85	13.621	2053	2056	2057	rVV2	36012	42380	2.54%	0.200%
86	13.640	2057	2059	2069	rVB2	57826	100340	6.02%	0.473%
87	13.798	2080	2085	2090	rVB2	8939	17480	1.05%	0.082%
88	13.853	2090	2094	2099	rVB	25894	33125	1.99%	0.156%
89	13.926	2099	2106	2110	rBV2	28247	41828	2.51%	0.197%
90	14.219	2150	2154	2164	rVB6	8272	19623	1.18%	0.092%
91	14.323	2166	2171	2176	rVV	45647	57115	3.43%	0.269%
92	14.371	2176	2179	2186	rVB3	12745	20149	1.21%	0.095%
93	14.597	2210	2216	2220	rBV	35965	51543	3.09%	0.243%
94	14.786	2241	2247	2253	rBV2	46955	72035	4.32%	0.339%
95	15.810	2410	2415	2419	rBV3	11660	21028	1.26%	0.099%
96	15.987	2436	2444	2452	rBV	15747	27472	1.65%	0.129%
97	16.328	2494	2500	2508	rVB3	9079	17202	1.03%	0.081%

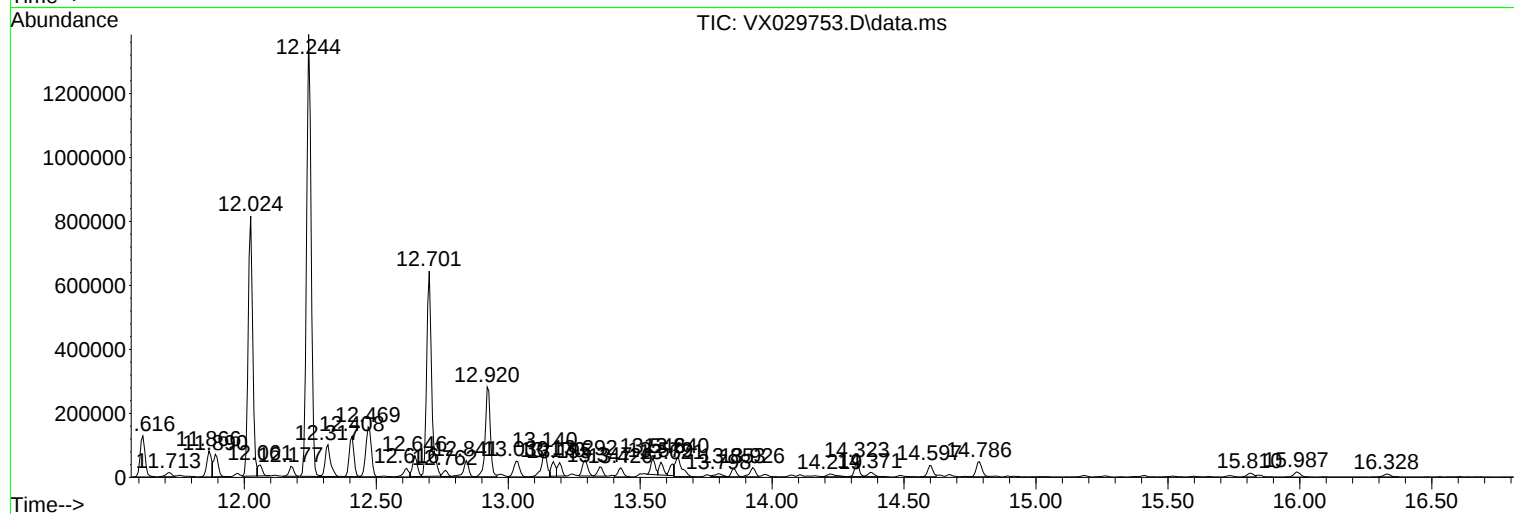
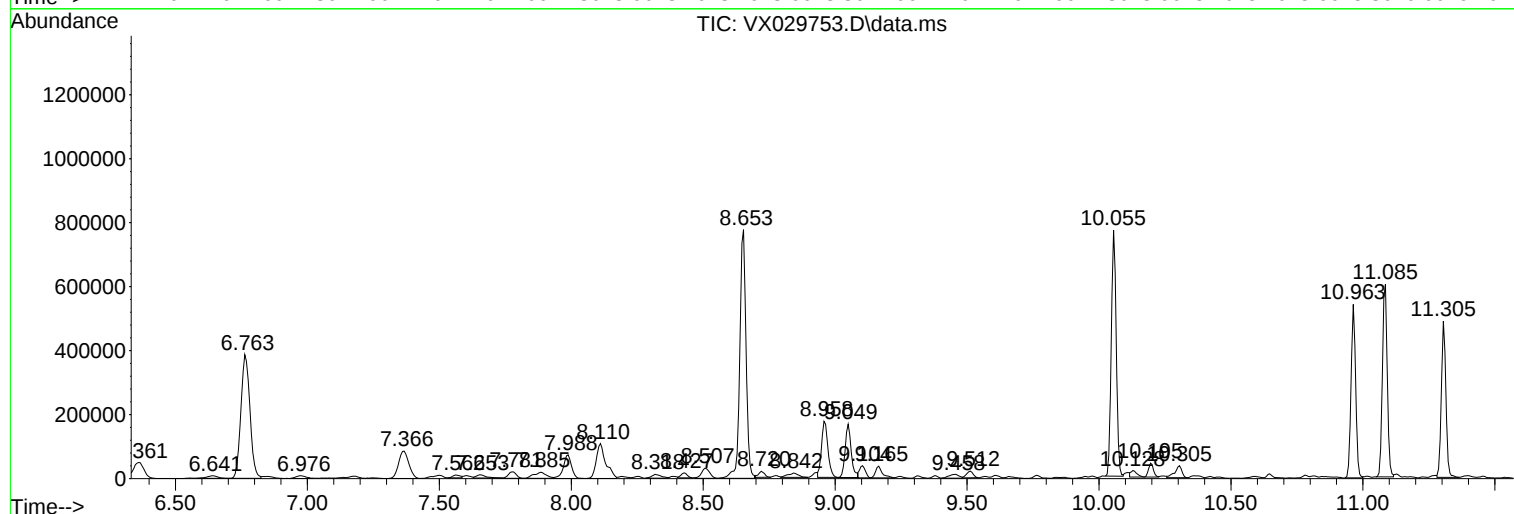
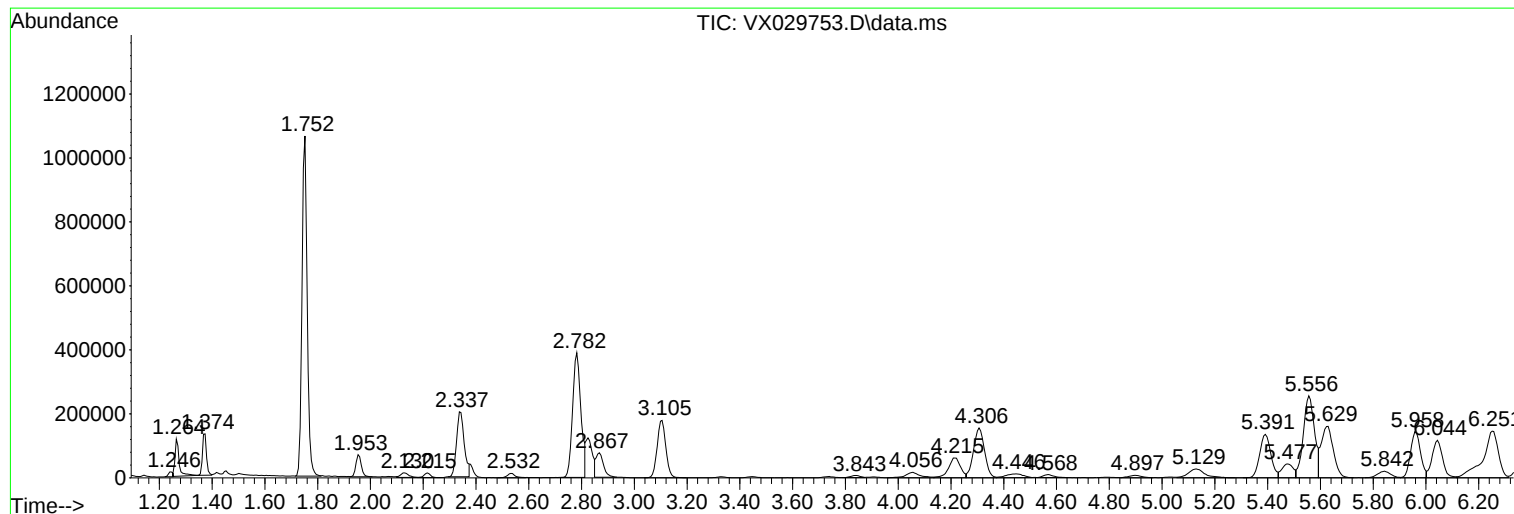
Sum of corrected areas: 21224897

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029753.D
Acq On : 23 Jun 2022 18:47
Operator : JC/MD
Sample : N3354-23
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP061422

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029753.D
Acq On : 23 Jun 2022 18:47
Operator : JC/MD
Sample : N3354-23
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP061422

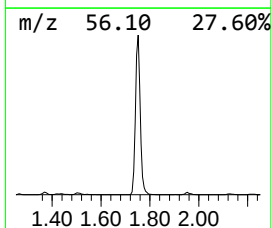
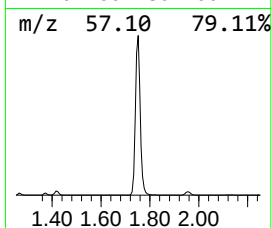
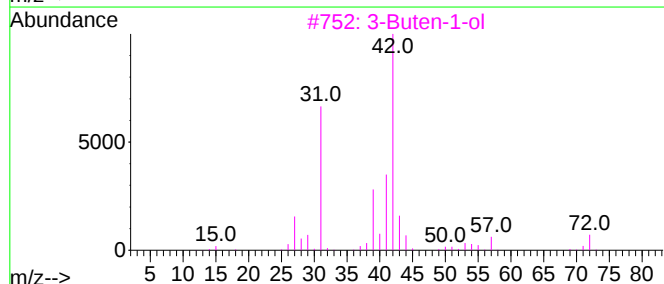
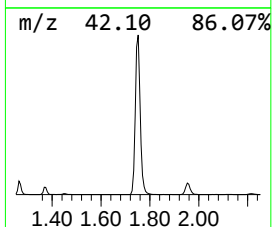
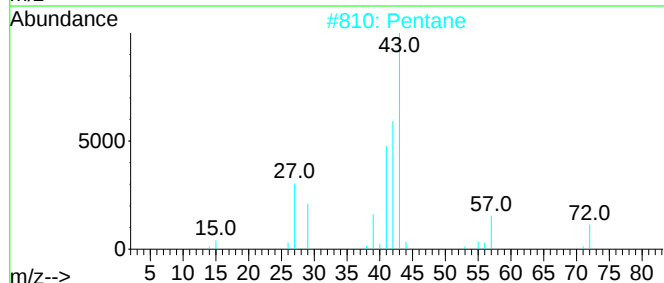
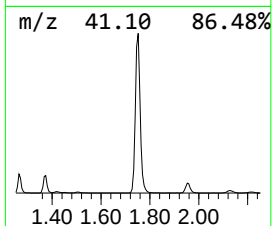
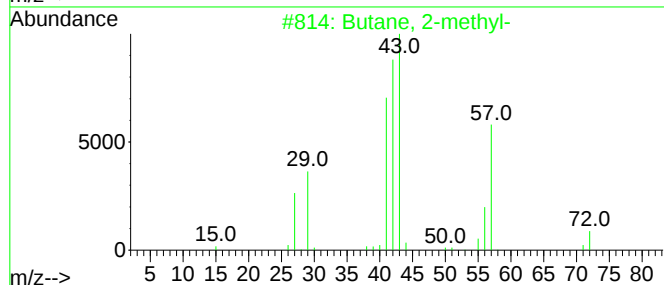
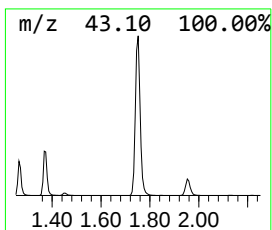
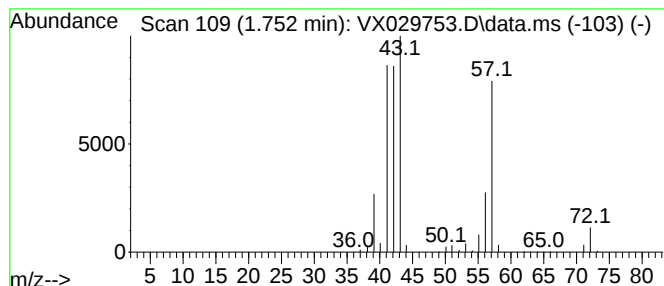
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 1 Butane, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.752	96.35 ug/l	1454510	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methyl-	72	C5H12	000078-78-4	91
2			Pentane	72	C5H12	000109-66-0	45
3			3-Buten-1-ol	72	C4H8O	000627-27-0	25
4			1-Butene	56	C4H8	000106-98-9	10
5			Butane, 1-chloro-2-methyl-	106	C5H11Cl	000616-13-7	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029753.D
Acq On : 23 Jun 2022 18:47
Operator : JC/MD
Sample : N3354-23
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP061422

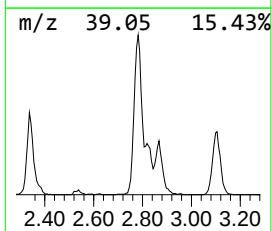
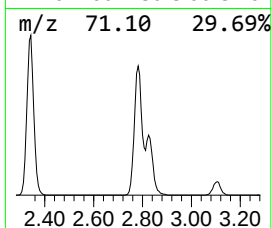
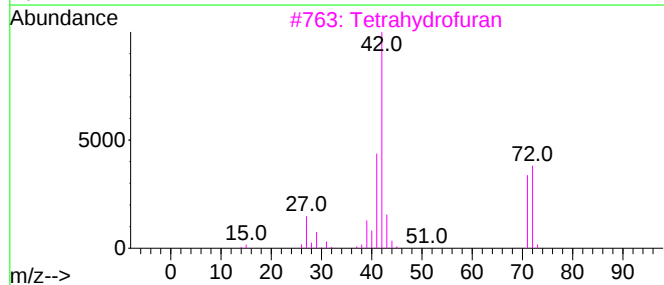
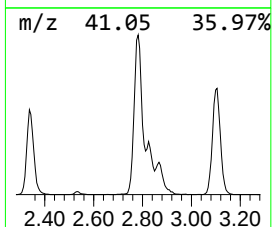
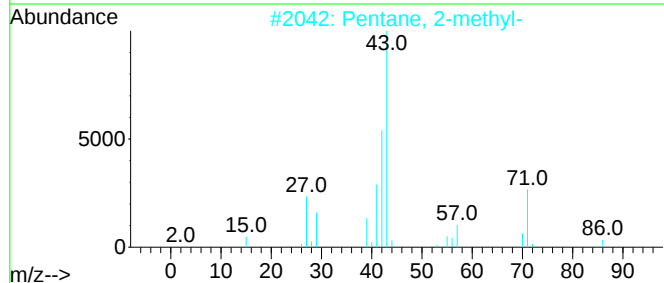
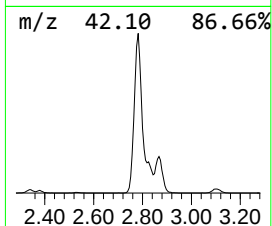
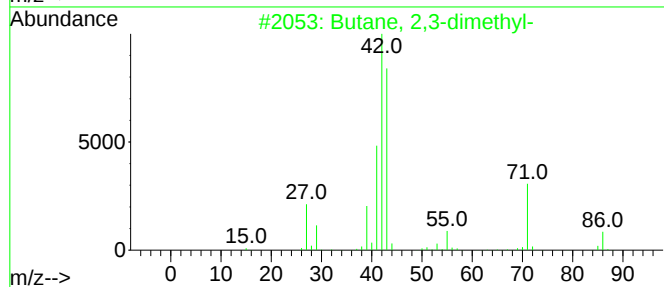
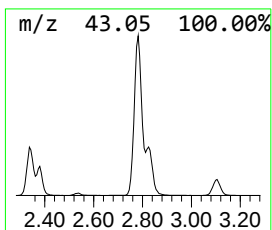
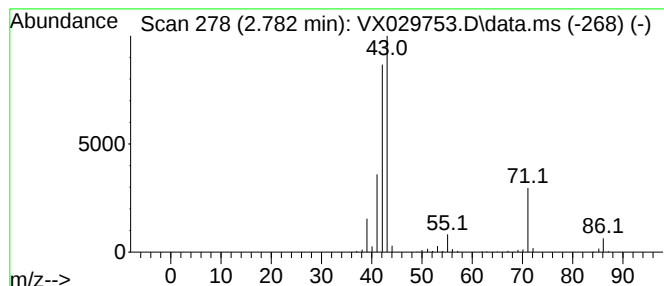
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 2 Butane, 2,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.782	57.07 ug/l	861479	Pentafluorobenzene	5.556

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	90
2		Pentane, 2-methyl-	86	C6H14	000107-83-5	50
3		Tetrahydrofuran	72	C4H8O	000109-99-9	36
4		C2H5C(CH3)2COCH3	114	C7H14O	020669-04-9	12
5		Pyrrolidine	71	C4H9N	000123-75-1	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029753.D
Acq On : 23 Jun 2022 18:47
Operator : JC/MD
Sample : N3354-23
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP061422

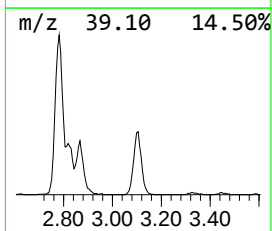
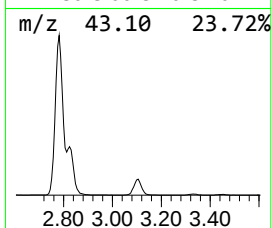
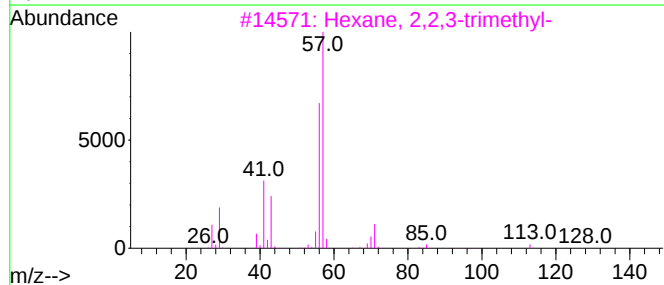
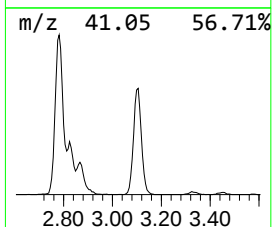
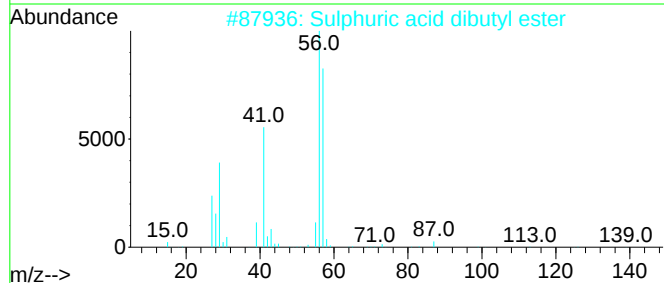
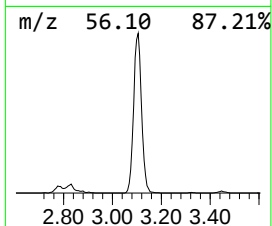
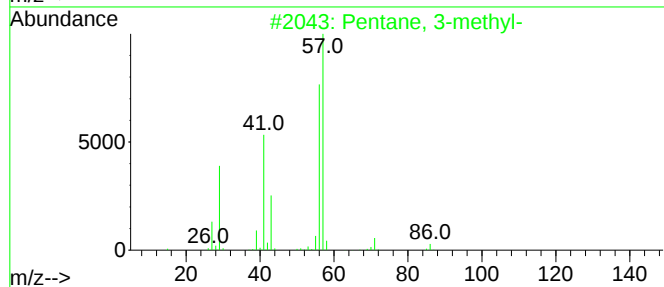
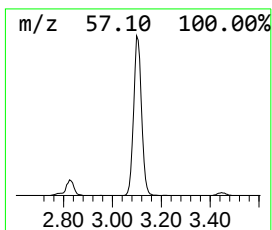
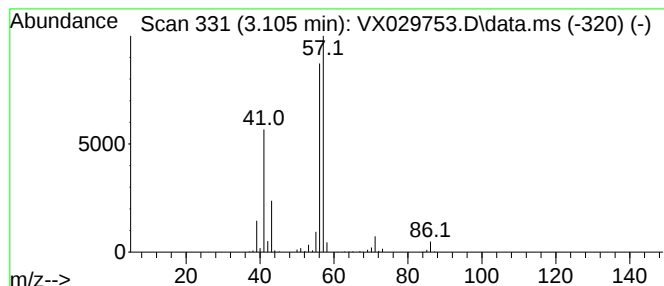
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 3 Pentane, 3-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.105	27.06 ug/l	408490	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2			Sulphuric acid dibutyl ester	210	C8H18O4S	000625-22-9	64
3			Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	64
4			Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	64
5			Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	45



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029753.D
Acq On : 23 Jun 2022 18:47
Operator : JC/MD
Sample : N3354-23
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP061422

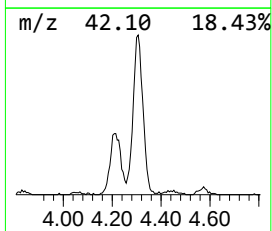
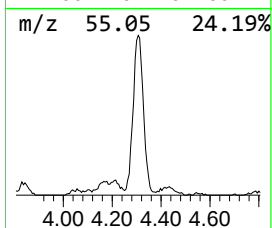
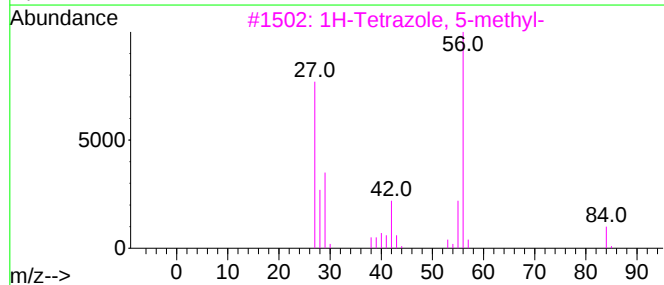
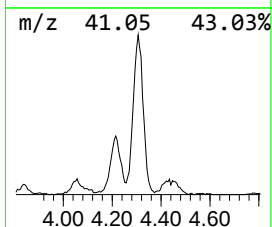
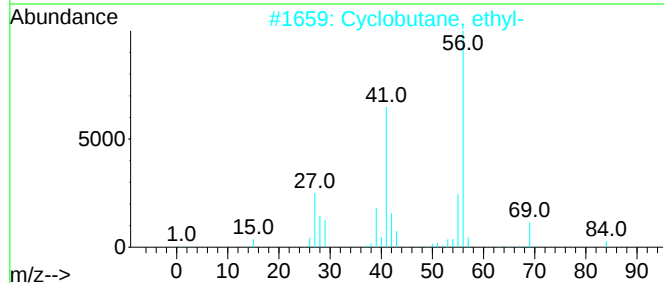
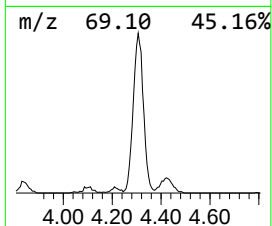
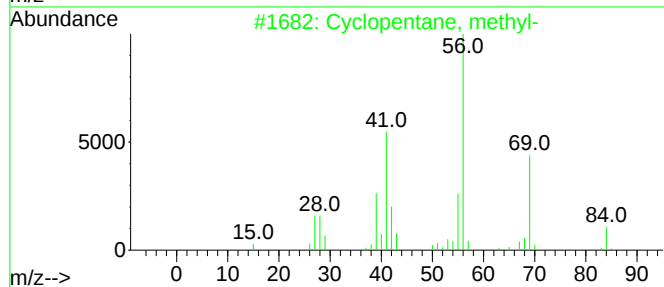
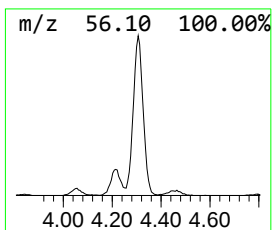
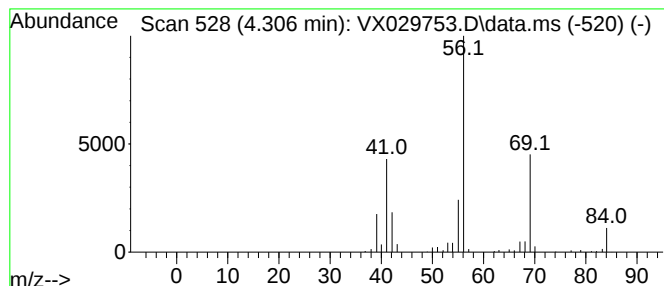
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 4 Cyclopentane, methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.306	29.43 ug/l	444287	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2			Cyclobutane, ethyl-	84	C6H12	004806-61-5	78
3			1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64
4			1-Octene, 7-methyl-	126	C9H18	013151-06-9	43
5			Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029753.D
Acq On : 23 Jun 2022 18:47
Operator : JC/MD
Sample : N3354-23
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP061422

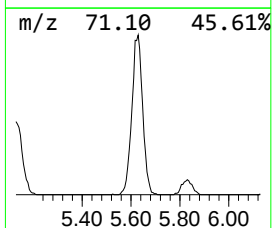
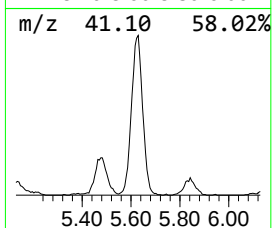
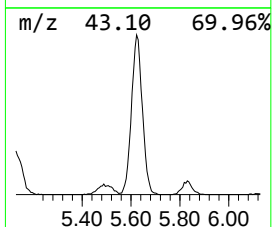
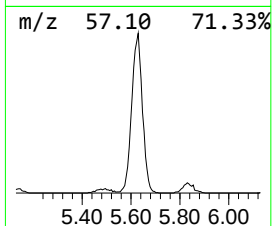
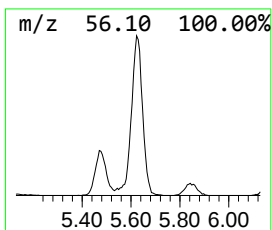
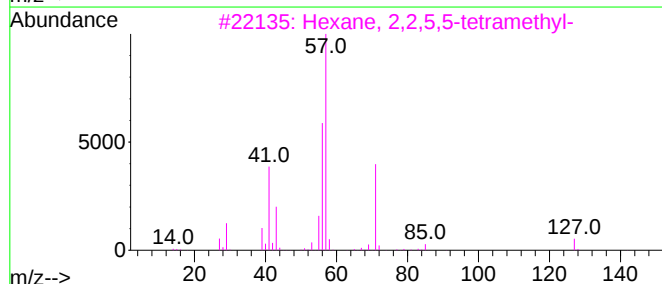
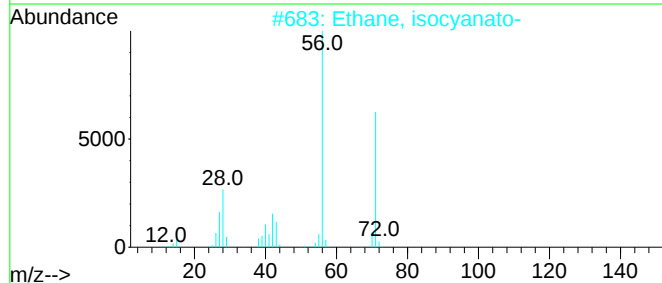
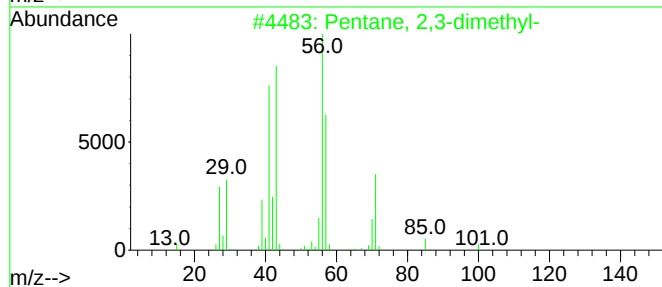
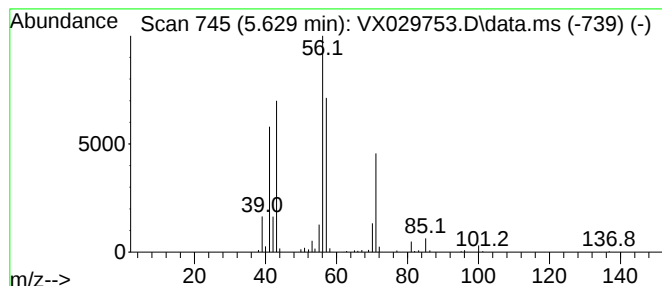
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 5 Pentane, 2,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.629	32.90 ug/l	496709	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	91
2			Ethane, isocyanato-	71	C3H5NO	000109-90-0	64
3			Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	45
4			Hexane, 3-methyl-	100	C7H16	000589-34-4	43
5			Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029753.D
Acq On : 23 Jun 2022 18:47
Operator : JC/MD
Sample : N3354-23
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP061422

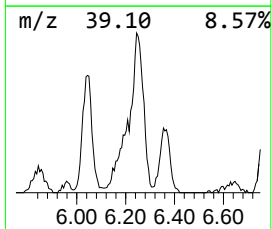
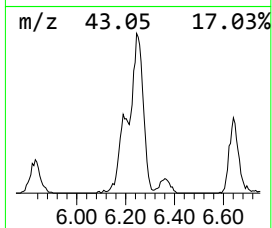
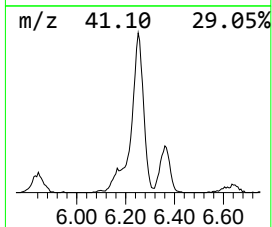
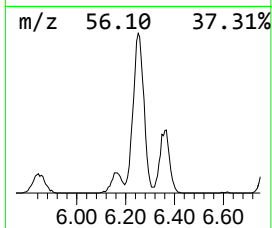
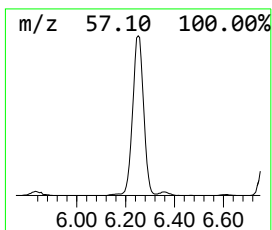
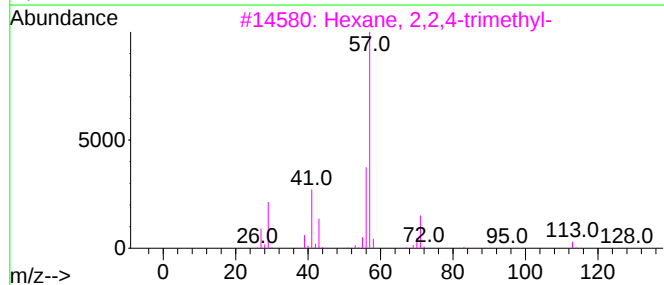
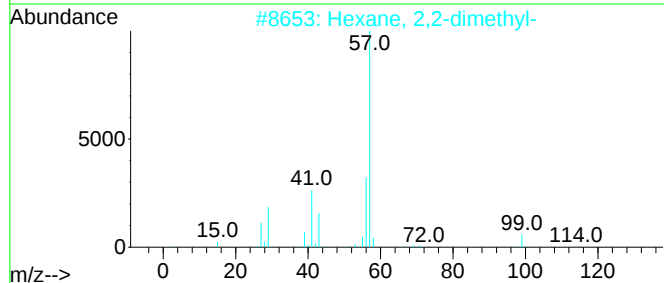
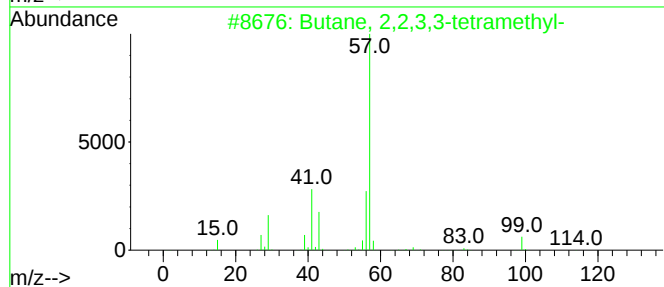
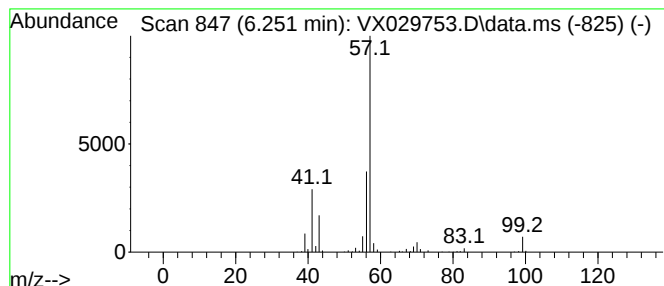
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 6 Butane, 2,2,3,3-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.251	32.46 ug/l	594997	1,4-Difluorobenzene	6.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	64
2			Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	64
3			Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	59
4			Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	59
5			Heptane, 2,2,3,5-tetramethyl-	156	C11H24	061868-42-6	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029753.D
Acq On : 23 Jun 2022 18:47
Operator : JC/MD
Sample : N3354-23
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP061422

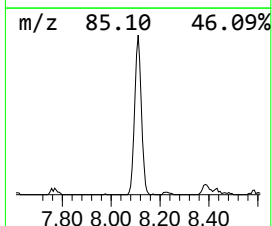
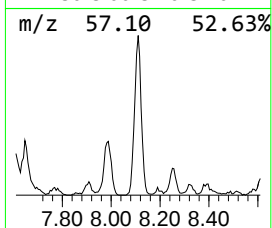
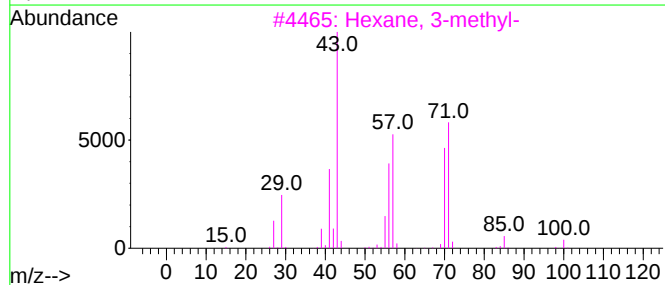
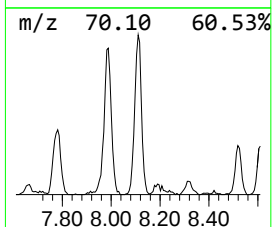
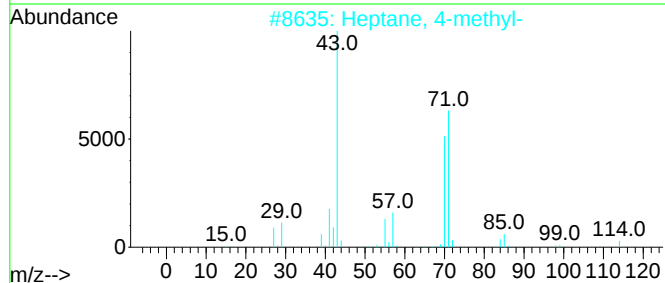
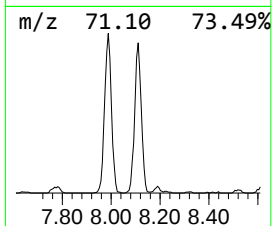
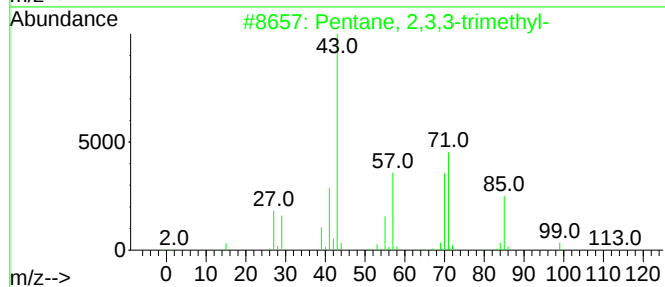
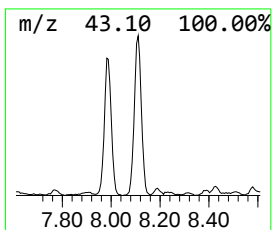
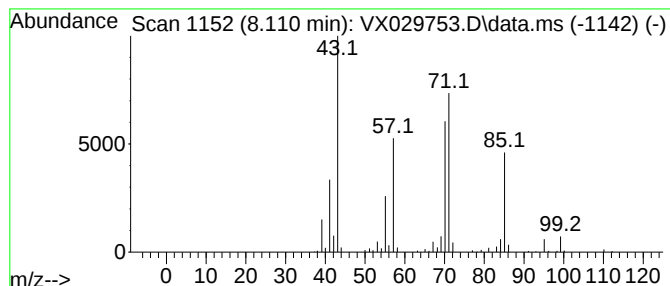
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 7 Pentane, 2,3,3-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.110	14.71 ug/l	269695	1,4-Difluorobenzene	6.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	90
2			Heptane, 4-methyl-	114	C8H18	000589-53-7	59
3			Hexane, 3-methyl-	100	C7H16	000589-34-4	59
4			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	56
5			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029753.D
Acq On : 23 Jun 2022 18:47
Operator : JC/MD
Sample : N3354-23
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP061422

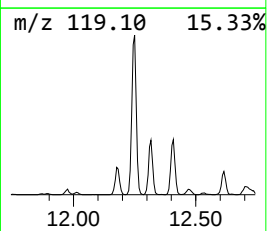
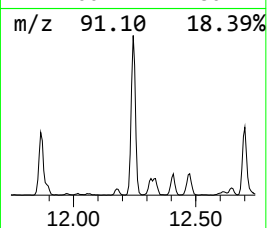
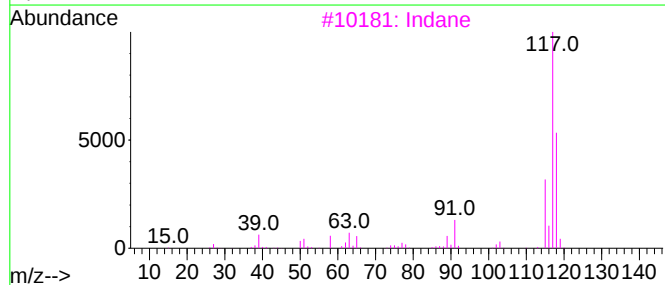
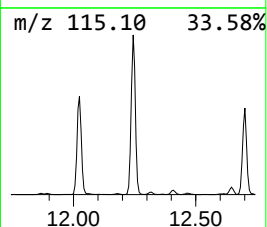
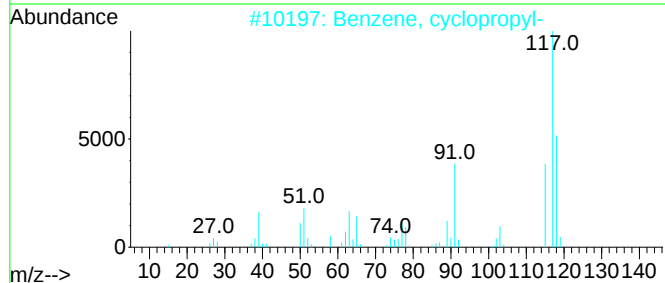
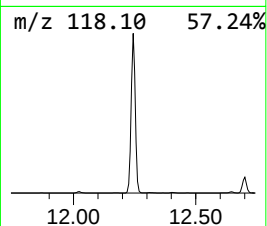
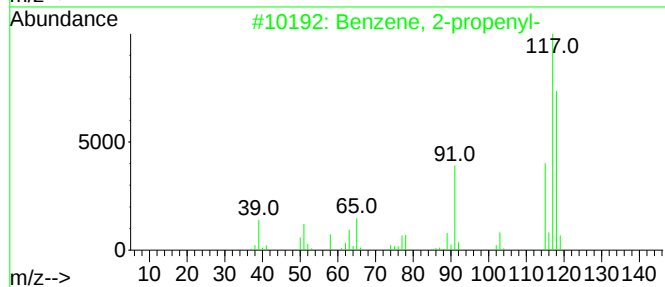
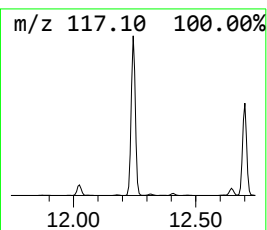
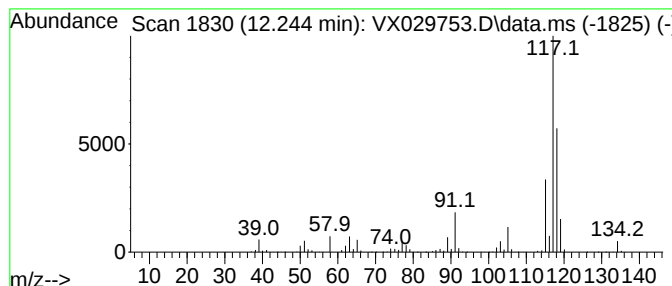
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 8 Benzene, 2-propenyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	85.29 ug/l	1667300	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-propenyl-	118	C9H10	000300-57-2	76
2			Benzene, cyclopropyl-	118	C9H10	000873-49-4	76
3			Indane	118	C9H10	000496-11-7	76
4			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	68
5			Deltacyclene	118	C9H10	007785-10-6	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029753.D
Acq On : 23 Jun 2022 18:47
Operator : JC/MD
Sample : N3354-23
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP061422

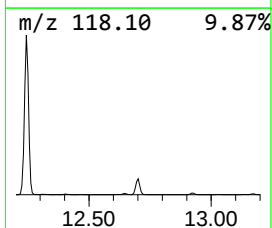
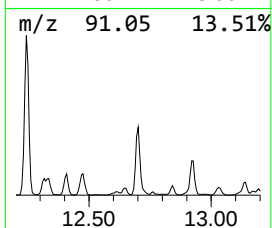
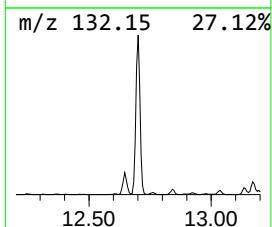
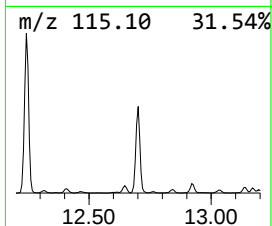
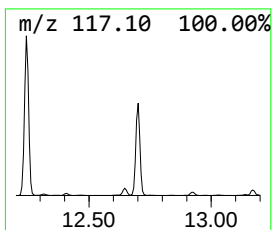
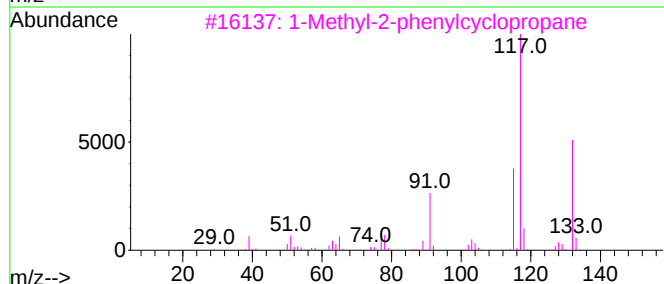
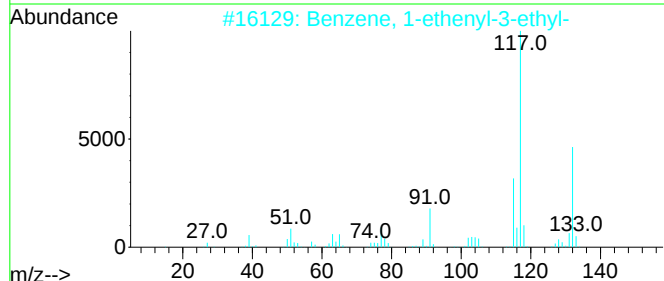
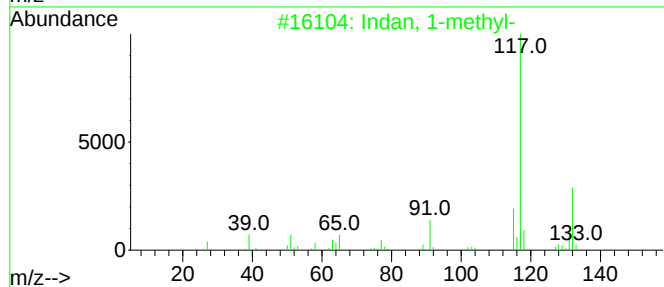
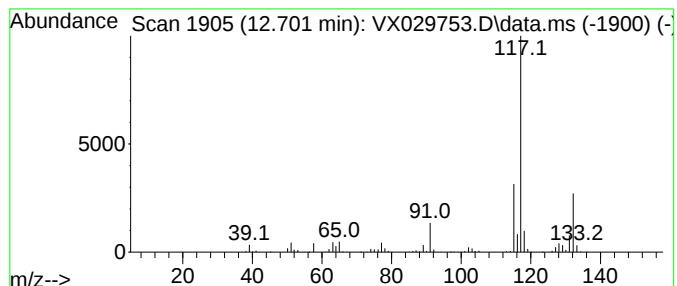
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 9 Indan, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	42.46 ug/l	830017	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indan, 1-methyl-	132	C10H12	000767-58-8	93
2			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
3			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	90
4			Benzene, 2-butenyl-	132	C10H12	001560-06-1	87
5			1-Phenyl-1-butene	132	C10H12	000824-90-8	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029753.D
Acq On : 23 Jun 2022 18:47
Operator : JC/MD
Sample : N3354-23
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP061422

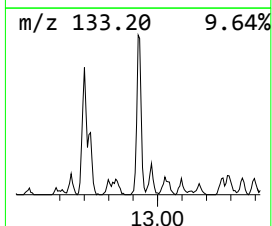
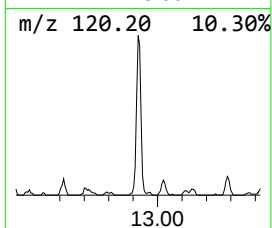
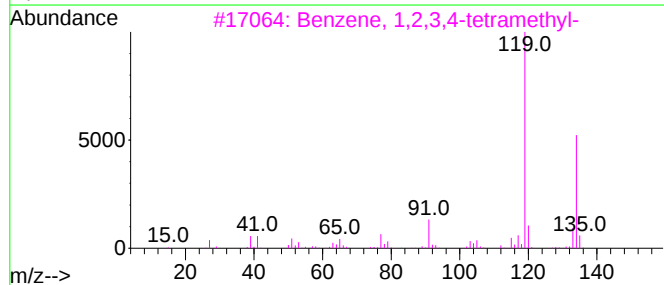
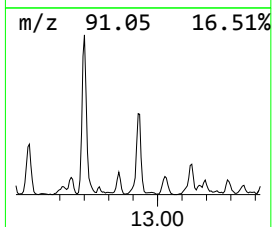
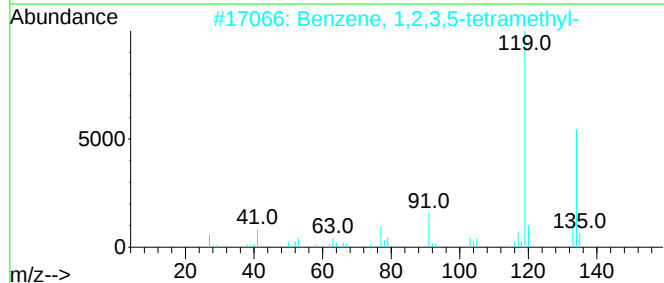
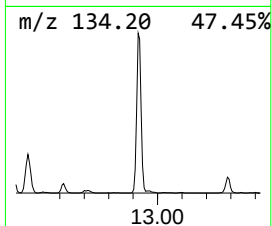
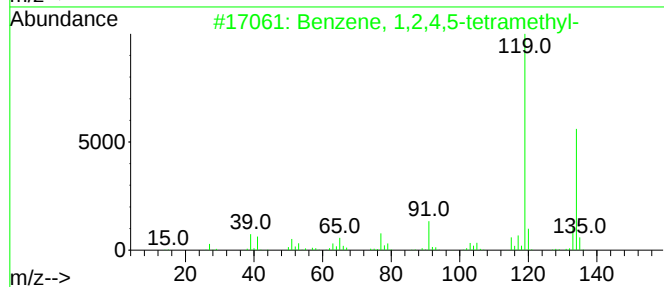
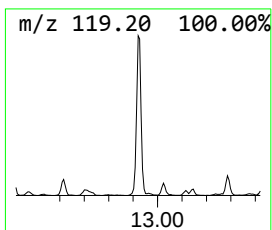
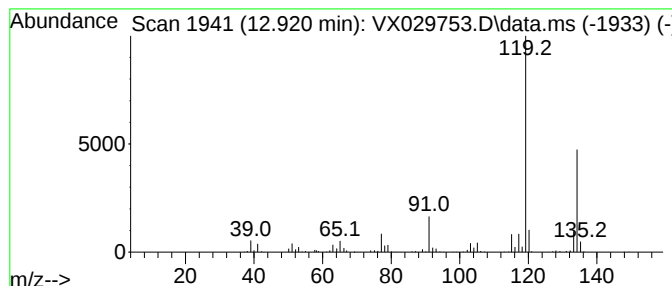
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260

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

Peak Number 10 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.920	19.15 ug/l	374392	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
3			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062322\
Data File : VX029753.D
Acq On : 23 Jun 2022 18:47
Operator : JC/MD
Sample : N3354-23
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP061422

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.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
Butane, 2-methyl-	1.752	96.3	ug/l	1454510	1	5.556	754801	50.0
Butane, 2,3-dim...	2.782	57.1	ug/l	861479	1	5.556	754801	50.0
Pentane, 3-methyl-	3.105	27.1	ug/l	408490	1	5.556	754801	50.0
Cyclopentane, m...	4.306	29.4	ug/l	444287	1	5.556	754801	50.0
Pentane, 2,3-di...	5.629	32.9	ug/l	496709	1	5.556	754801	50.0
Butane, 2,2,3,3...	6.251	32.5	ug/l	594997	2	6.763	916433	50.0
Pentane, 2,3,3-...	8.110	14.7	ug/l	269695	2	6.763	916433	50.0
Benzene, 2-prop...	12.244	85.3	ug/l	1667300	4	12.024	977398	50.0
Indan, 1-methyl-	12.701	42.5	ug/l	830017	4	12.024	977398	50.0
Benzene, 1,2,4,...	12.920	19.1	ug/l	374392	4	12.024	977398	50.0