

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091619\
 Data File : VX012421.D
 Acq On : 16 Sep 2019 21:25
 Operator : JC/SP
 Sample : K4830-09
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SB-0278

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.070	26	30	43	rBV	702641	826537	47.48%	3.542%
2	1.777	141	146	156	rVB	102049	148310	8.52%	0.636%
3	1.991	176	181	190	rVB	76487	106398	6.11%	0.456%
4	2.387	238	246	251	rBV	35721	71716	4.12%	0.307%
5	2.594	270	280	290	rBV	42272	81057	4.66%	0.347%
6	2.832	312	319	322	rBV	64137	128998	7.41%	0.553%
7	2.881	322	327	331	rVV	144479	319145	18.33%	1.368%
8	2.923	331	334	345	rVV	102331	183330	10.53%	0.786%
9	3.161	364	373	386	rBV	200923	458078	26.32%	1.963%
10	3.515	422	431	445	rVB2	44997	108486	6.23%	0.465%
11	4.393	565	575	587	rVB	246171	712161	40.91%	3.052%
12	5.228	698	712	726	rBV3	22551	85422	4.91%	0.366%
13	5.490	743	755	761	rBV3	97198	286600	16.47%	1.228%
14	5.575	761	769	777	rVV3	203669	739175	42.47%	3.168%
15	5.655	777	782	788	rVV	137895	389447	22.37%	1.669%
16	5.716	788	792	810	rVV3	77765	221977	12.75%	0.951%
17	5.923	813	826	839	rVV4	141684	465672	26.75%	1.996%
18	6.051	839	847	854	rVV	119015	316034	18.16%	1.354%
19	6.136	854	861	871	rVV	237604	619748	35.60%	2.656%
20	6.258	871	881	890	rVV2	83290	296649	17.04%	1.271%
21	6.350	890	896	904	rVV2	77084	213699	12.28%	0.916%
22	6.447	904	912	925	rVB	132172	368320	21.16%	1.578%
23	6.850	967	978	988	rBV	199083	471686	27.10%	2.021%
24	7.459	1065	1078	1089	rBV	743969	1740641	100.00%	7.459%
25	7.727	1115	1122	1131	rVV	87167	171422	9.85%	0.735%
26	7.843	1133	1141	1149	rVB2	54149	111841	6.43%	0.479%
27	8.026	1164	1171	1182	rVB2	57342	130155	7.48%	0.558%
28	8.337	1218	1222	1225	rVV2	32179	49995	2.87%	0.214%
29	8.386	1225	1230	1236	rVB2	53808	106299	6.11%	0.456%
30	8.496	1244	1248	1252	rVV	45484	77480	4.45%	0.332%
31	8.660	1268	1275	1279	rBV2	228436	431533	24.79%	1.849%
32	8.709	1279	1283	1291	rVB	550823	926154	53.21%	3.969%
33	8.837	1298	1304	1308	rBV	104185	176599	10.15%	0.757%
34	8.904	1312	1315	1322	rVB	69832	114652	6.59%	0.491%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091619\
 Data File : VX012421.D
 Acq On : 16 Sep 2019 21:25
 Operator : JC/SP
 Sample : K4830-09
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SB-0278

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
 Title : SW846 8260

35	9.038	1331	1337	1344	rVB	217050	351890	20.22%	1.508%
36	9.160	1348	1357	1363	rBV	111743	180104	10.35%	0.772%
37	9.569	1417	1424	1428	rBV4	88911	153108	8.80%	0.656%
38	9.617	1428	1432	1437	rVV	223207	317501	18.24%	1.361%
39	9.672	1437	1441	1446	rVV	182598	286884	16.48%	1.229%
40	9.892	1468	1477	1484	rBV4	38743	84332	4.84%	0.361%
41	10.111	1508	1513	1518	rBV	405593	542071	31.14%	2.323%
42	10.184	1518	1525	1529	rVB	94591	147836	8.49%	0.634%
43	10.245	1529	1535	1541	rBV	210950	308489	17.72%	1.322%
44	10.331	1545	1549	1551	rBV2	60111	89399	5.14%	0.383%
45	10.507	1574	1578	1584	rVB	37659	55727	3.20%	0.239%
46	10.642	1591	1600	1607	rBV4	60525	162926	9.36%	0.698%
47	10.831	1620	1631	1639	rBV2	94043	180275	10.36%	0.773%
48	10.910	1639	1644	1651	rBV5	55059	108457	6.23%	0.465%
49	11.013	1657	1661	1664	rBV	48776	62297	3.58%	0.267%
50	11.135	1675	1681	1685	rBV	464225	589915	33.89%	2.528%
51	11.178	1685	1688	1692	rVV	41151	53923	3.10%	0.231%
52	11.276	1695	1704	1713	rBV4	57313	99625	5.72%	0.427%
53	11.355	1713	1717	1727	rBV2	51667	78715	4.52%	0.337%
54	11.666	1762	1768	1776	rVB2	131882	185805	10.67%	0.796%
55	11.806	1786	1791	1796	rVV	418808	530330	30.47%	2.273%
56	11.940	1810	1813	1819	rVB	39976	56095	3.22%	0.240%
57	12.074	1829	1835	1840	rBV2	565074	747258	42.93%	3.202%
58	12.135	1840	1845	1850	rBV	232414	301404	17.32%	1.292%
59	12.227	1855	1860	1864	rVV	39933	49578	2.85%	0.212%
60	12.294	1867	1871	1878	rVV	214814	298145	17.13%	1.278%
61	12.367	1878	1883	1893	rVB3	173044	287573	16.52%	1.232%
62	12.458	1893	1898	1902	rBV	87785	114079	6.55%	0.489%
63	12.513	1902	1907	1913	rBV	229943	271578	15.60%	1.164%
64	12.580	1913	1918	1920	rBV	129431	167671	9.63%	0.719%
65	12.605	1920	1922	1927	rVV	176562	203903	11.71%	0.874%
66	12.666	1927	1932	1935	rVV	235555	283386	16.28%	1.214%
67	12.696	1935	1937	1943	rVV4	37114	80713	4.64%	0.346%
68	12.763	1943	1948	1954	rVV3	123124	270625	15.55%	1.160%
69	12.848	1958	1962	1964	rVV2	35943	53634	3.08%	0.230%
70	12.897	1966	1970	1975	rVB3	154655	216392	12.43%	0.927%
71	12.970	1975	1982	1986	rBV2	141009	230206	13.23%	0.986%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091619\
 Data File : VX012421.D
 Acq On : 16 Sep 2019 21:25
 Operator : JC/SP
 Sample : K4830-09
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SB-0278

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
 Title : SW846 8260

72	13.013	1986	1989	1996	rVB	255655	309392	17.77%	1.326%
73	13.080	1996	2000	2005	rBV2	87113	136304	7.83%	0.584%
74	13.147	2008	2011	2015	rVV	43198	52968	3.04%	0.227%
75	13.190	2015	2018	2021	rVV2	91348	111341	6.40%	0.477%
76	13.263	2025	2030	2033	rVB3	39570	61541	3.54%	0.264%
77	13.300	2033	2036	2039	rBV3	70962	100510	5.77%	0.431%
78	13.342	2039	2043	2048	rVV2	308985	471920	27.11%	2.022%
79	13.385	2048	2050	2053	rVV	43274	54727	3.14%	0.235%
80	13.476	2061	2065	2072	rVB2	113427	163577	9.40%	0.701%
81	13.556	2074	2078	2081	rBV3	41700	61377	3.53%	0.263%
82	13.598	2081	2085	2087	rVV	46368	69486	3.99%	0.298%
83	13.635	2087	2091	2096	rVV2	127843	269905	15.51%	1.157%
84	13.696	2098	2101	2102	rVV	72757	93926	5.40%	0.402%
85	13.720	2102	2105	2110	rVB2	100105	165133	9.49%	0.708%
86	13.806	2115	2119	2121	rBV	54652	74763	4.30%	0.320%
87	13.830	2121	2123	2131	rVB2	100032	186845	10.73%	0.801%
88	13.909	2131	2136	2141	rVB2	60431	91131	5.24%	0.391%
89	13.982	2141	2148	2152	rBV2	102034	155510	8.93%	0.666%
90	14.025	2152	2155	2159	rBV2	40864	55763	3.20%	0.239%
91	14.129	2167	2172	2175	rBV3	33930	57964	3.33%	0.248%
92	14.281	2190	2197	2204	rVB3	85926	196260	11.28%	0.841%
93	14.373	2208	2212	2217	rVB	44308	54645	3.14%	0.234%
94	14.427	2217	2221	2225	rVB2	47971	64933	3.73%	0.278%
95	14.537	2234	2239	2247	rBV2	98824	159262	9.15%	0.682%
96	14.690	2262	2264	2267	rVV2	43700	46890	2.69%	0.201%
97	14.836	2284	2288	2292	rBV2	50369	72834	4.18%	0.312%
98	15.244	2350	2355	2361	rVB2	26884	46783	2.69%	0.200%
99	15.543	2397	2404	2408	rBV2	28182	46685	2.68%	0.200%
100	15.677	2421	2426	2430	rVV	26857	46096	2.65%	0.198%

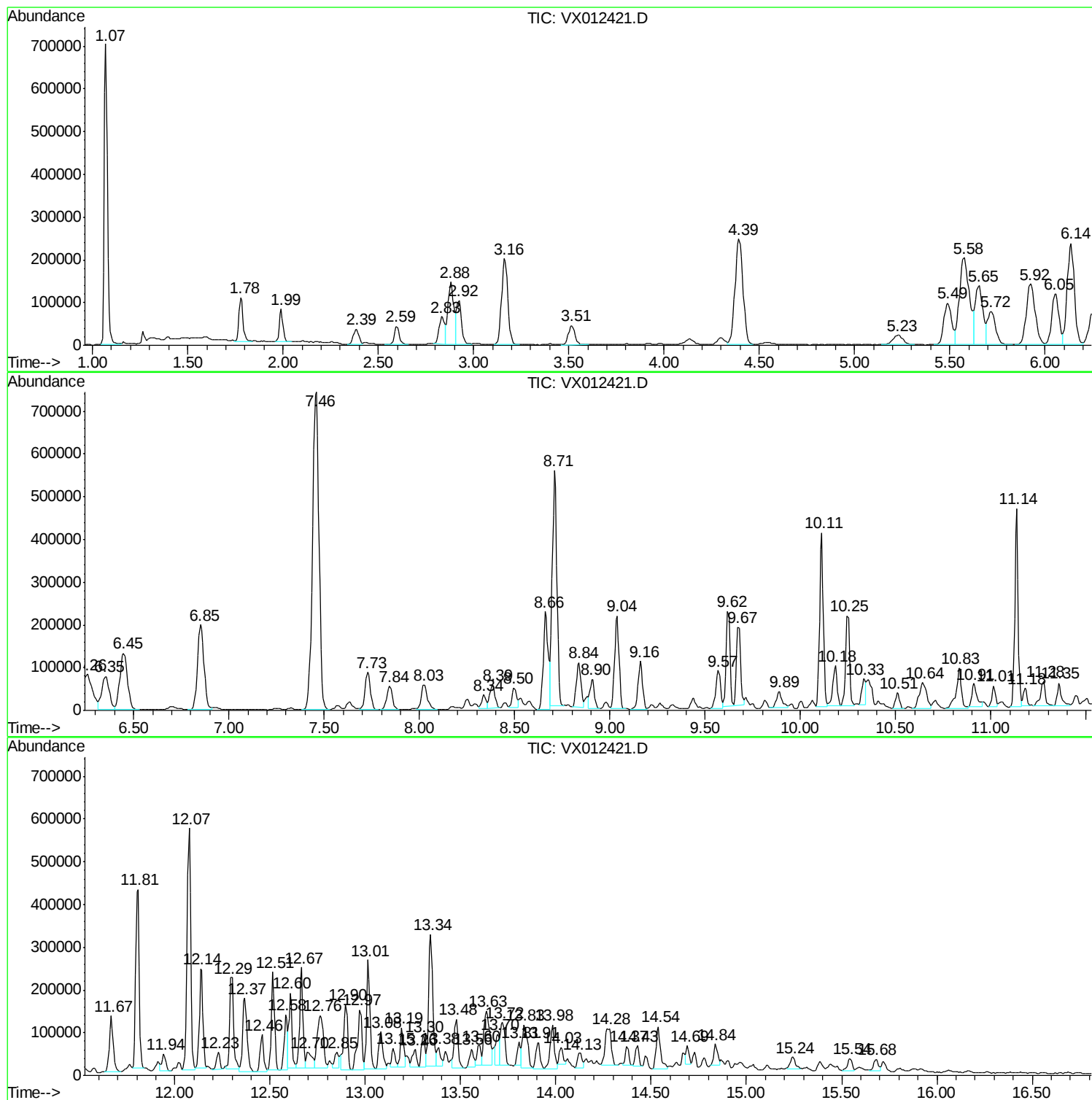
Sum of corrected areas: 23335736

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091619\
Data File : VX012421.D
Acq On : 16 Sep 2019 21:25
Operator : JC/SP
Sample : K4830-09
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB-0278

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091619\
Data File : VX012421.D
Acq On : 16 Sep 2019 21:25
Operator : JC/SP
Sample : K4830-09
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
SB-0278

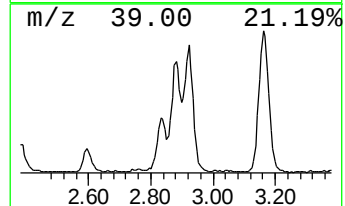
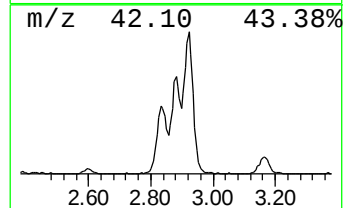
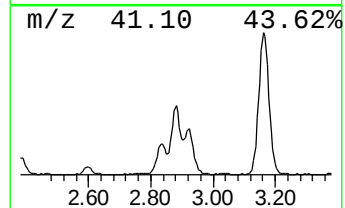
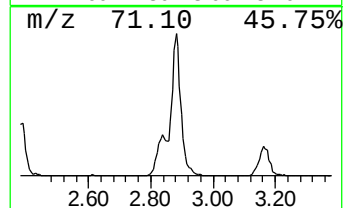
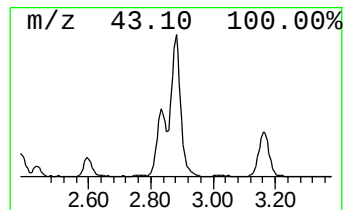
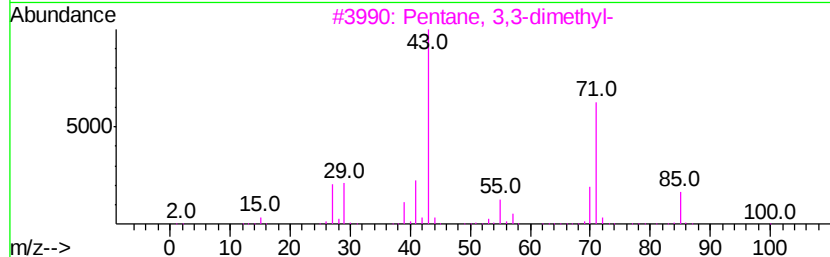
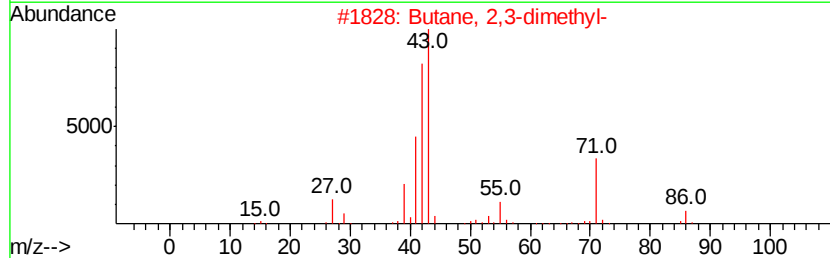
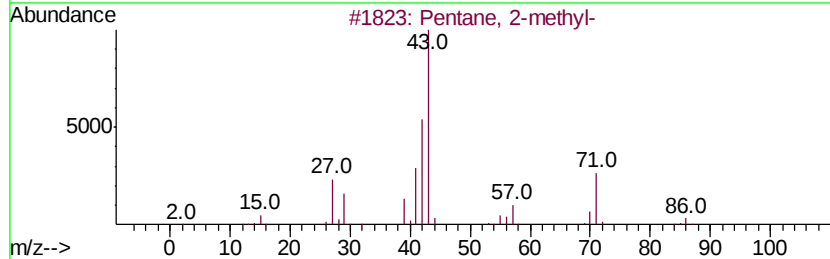
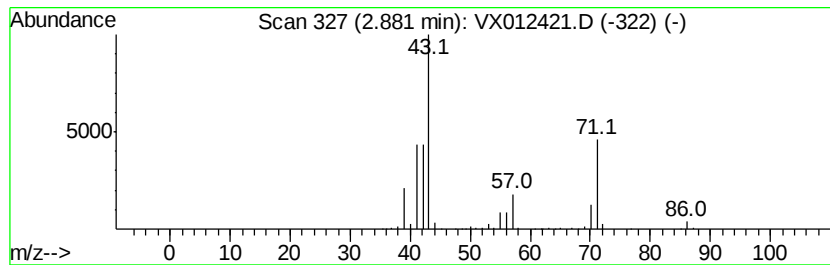
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Pentane, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	40.97 ug/l	319145	Pentafluorobenzene	5.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2-methyl-	86	C6H14	000107-83-5	90
2		Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	47
3		Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	38
4		1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	36
5		Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	28



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091619\
Data File : VX012421.D
Acq On : 16 Sep 2019 21:25
Operator : JC/SP
Sample : K4830-09
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
SB-0278

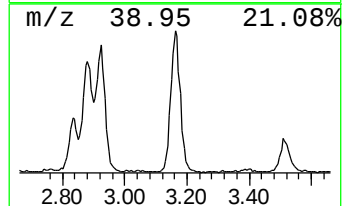
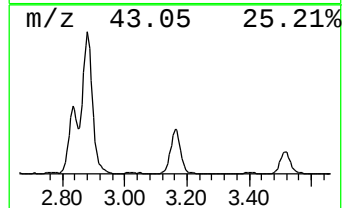
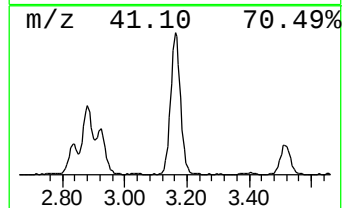
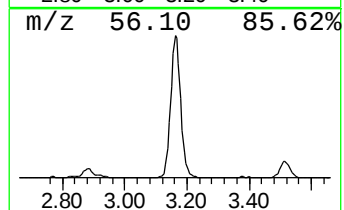
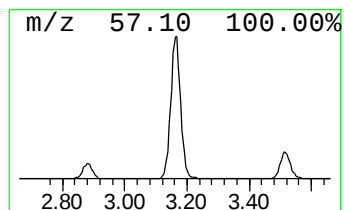
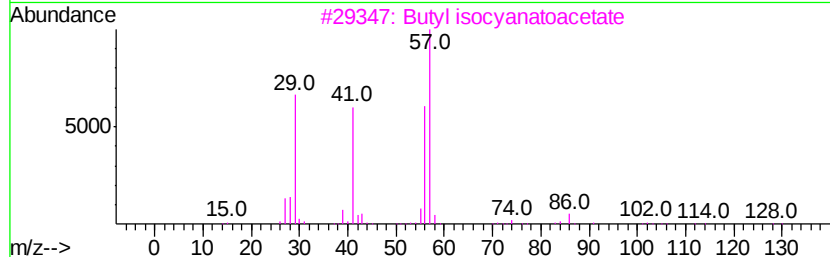
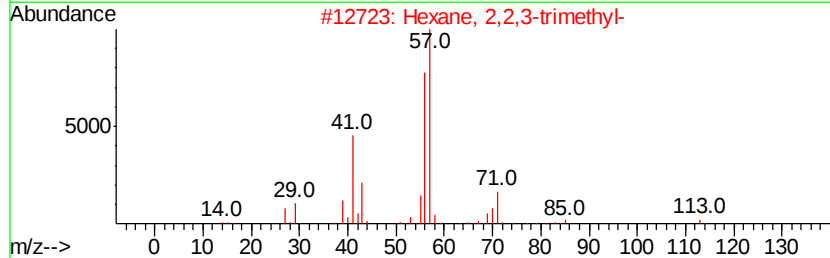
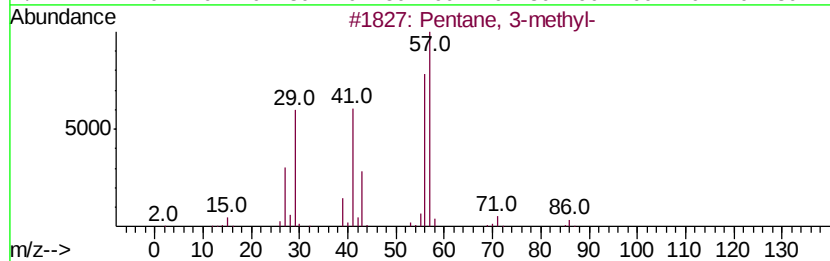
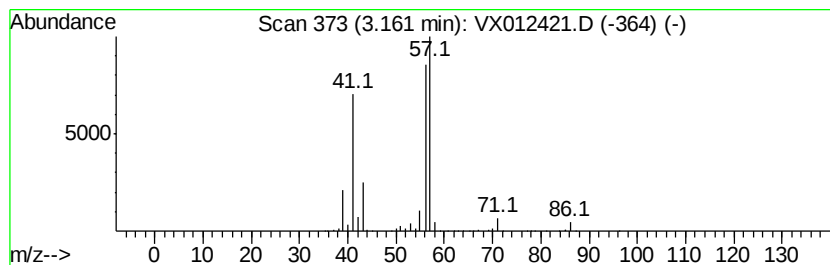
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Pentane, 3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.16	58.81 ug/l	458078	Pentafluorobenzene	5.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2		Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	83
3		Butyl isocyanatoacetate	157	C7H11NO3	017046-22-9	64
4		3,4-Dimethyldihydrofuran-2,5-dione	128	C6H8O3	007475-92-5	53
5		Oxetane, 3,3-dimethyl-	86	C5H10O	006921-35-3	45



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091619\
Data File : VX012421.D
Acq On : 16 Sep 2019 21:25
Operator : JC/SP
Sample : K4830-09
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB-0278

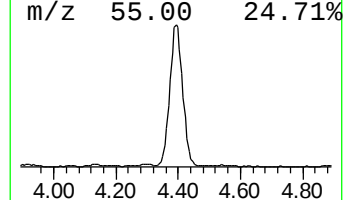
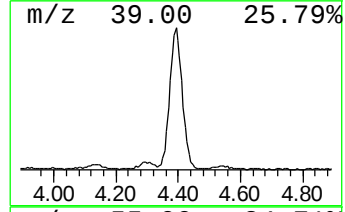
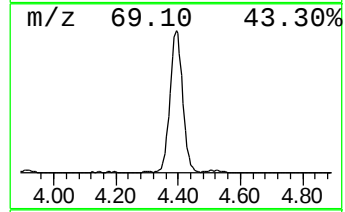
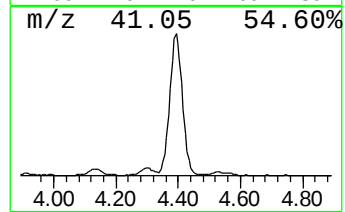
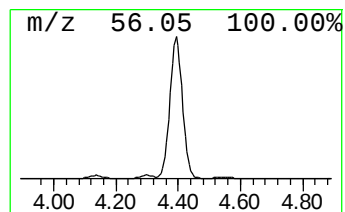
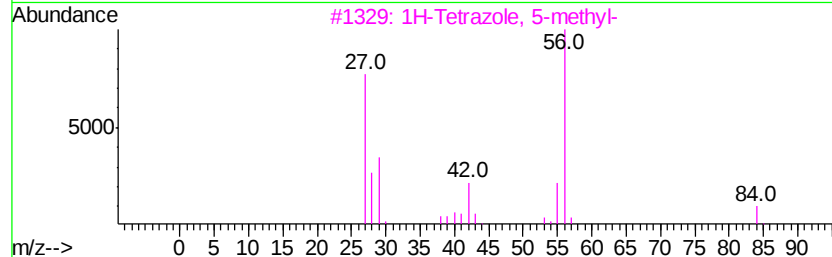
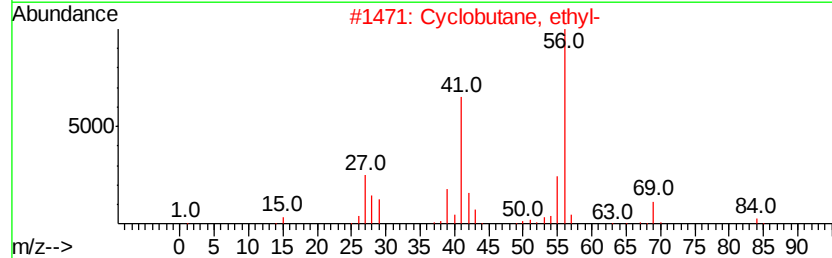
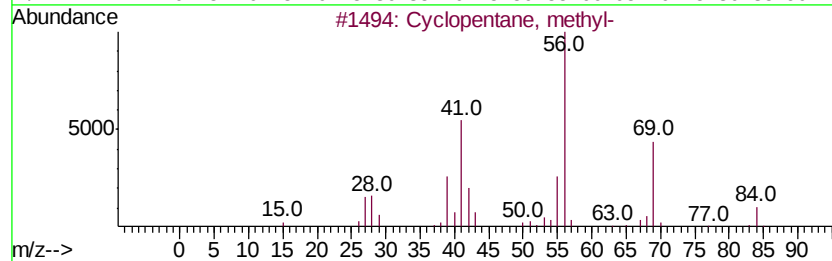
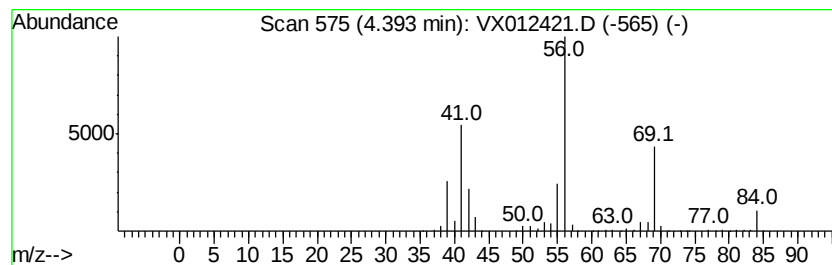
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Cyclopentane, methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.39	91.43 ug/l	712161	Pentafluorobenzene	5.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2		Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
3		1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64
4		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	46
5		1-Hexene	84	C6H12	000592-41-6	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091619\
Data File : VX012421.D
Acq On : 16 Sep 2019 21:25
Operator : JC/SP
Sample : K4830-09
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB-0278

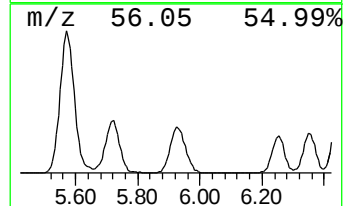
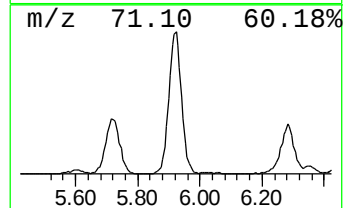
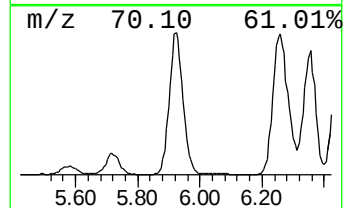
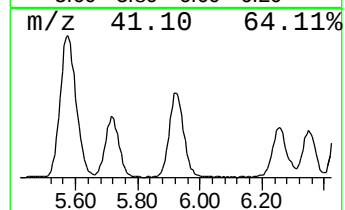
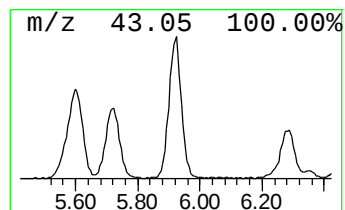
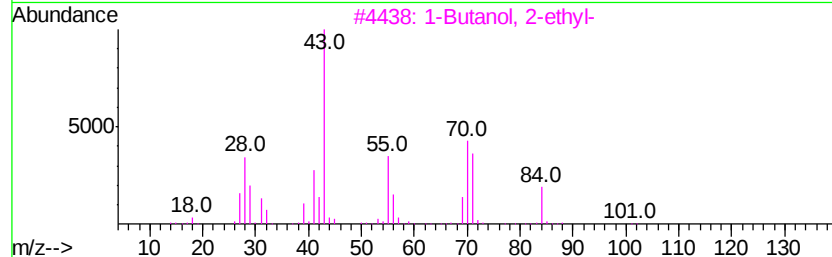
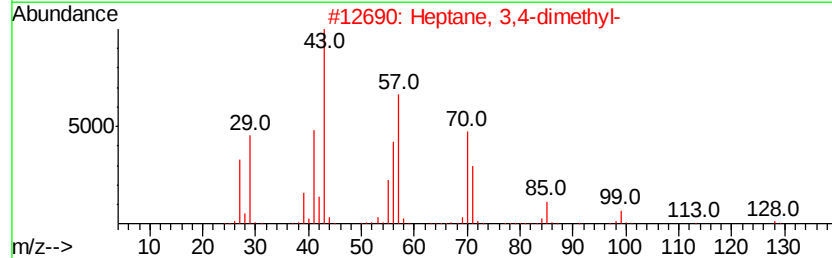
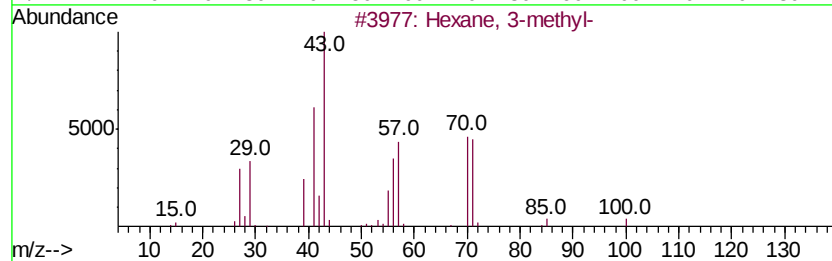
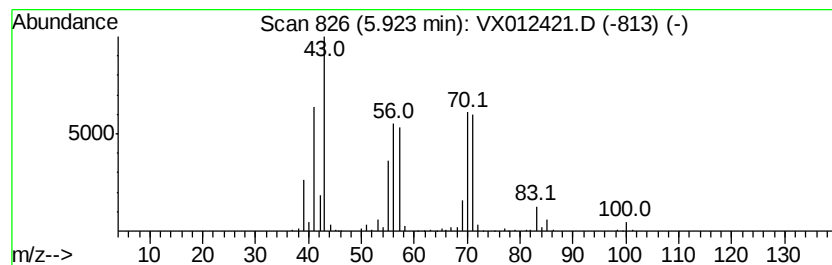
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.92	59.79 ug/l	465672	Pentafluorobenzene	5.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 3-methyl-	100	C7H16	000589-34-4	76
2		Heptane, 3,4-dimethyl-	128	C9H20	000922-28-1	59
3		1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	53
4		Heptane	100	C7H16	000142-82-5	52
5		Heptane, 4-methyl-	114	C8H18	000589-53-7	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091619\
Data File : VX012421.D
Acq On : 16 Sep 2019 21:25
Operator : JC/SP
Sample : K4830-09
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB-0278

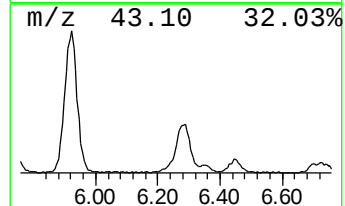
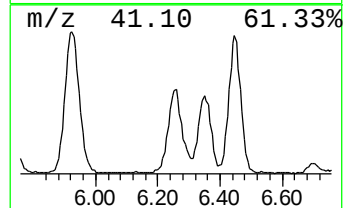
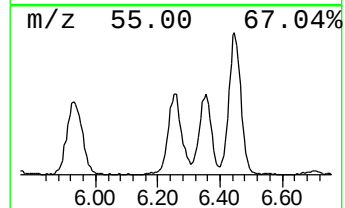
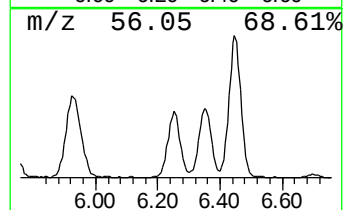
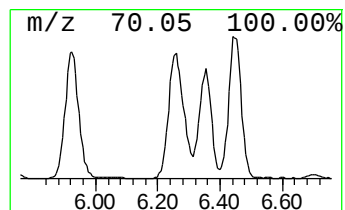
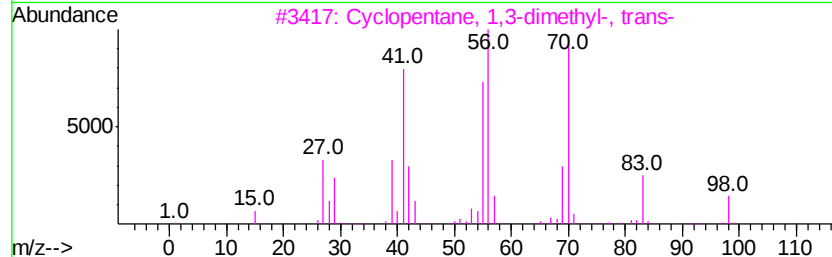
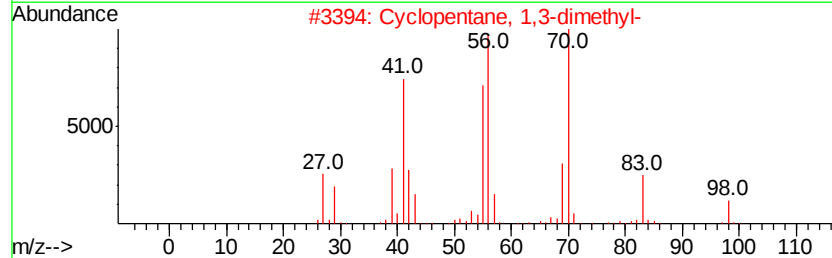
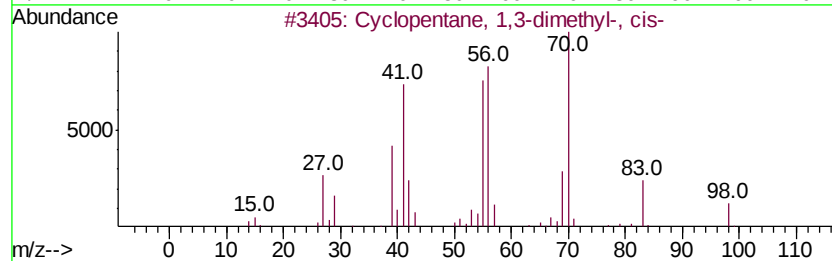
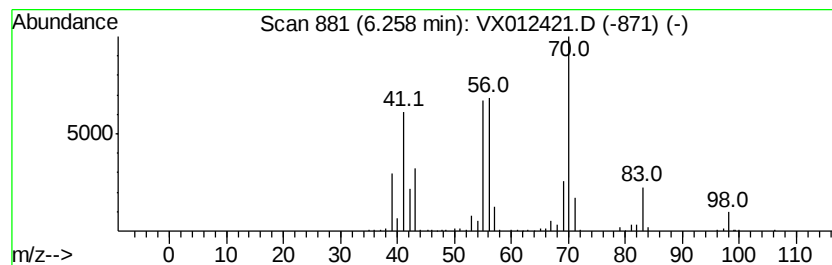
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Cyclopentane, 1,3-dimethyl-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.26	31.45 ug/l	296649	1,4-Difluorobenzene	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	97
2		Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	94
3		Cyclopentane, 1,3-dimethyl-, trans-	98	C7H14	001759-58-6	93
4		Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	70
5		Undecane, 3-methylene-	168	C12H24	071138-64-2	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091619\
Data File : VX012421.D
Acq On : 16 Sep 2019 21:25
Operator : JC/SP
Sample : K4830-09
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
SB-0278

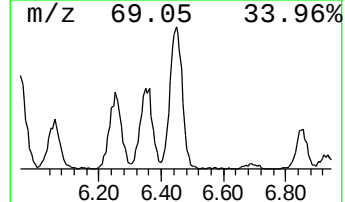
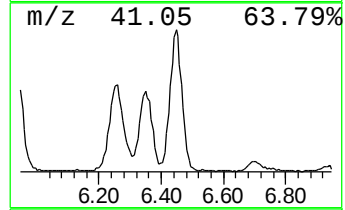
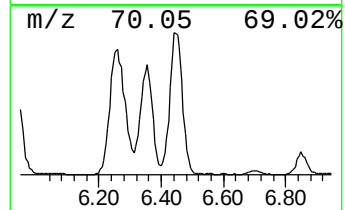
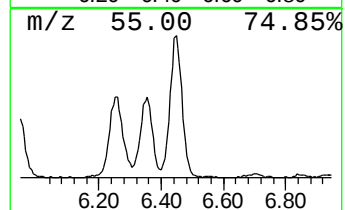
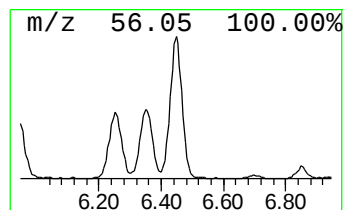
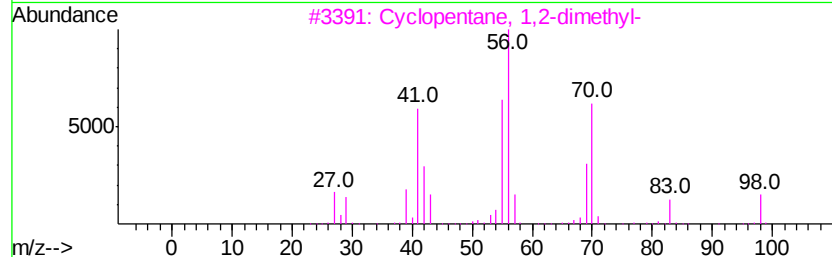
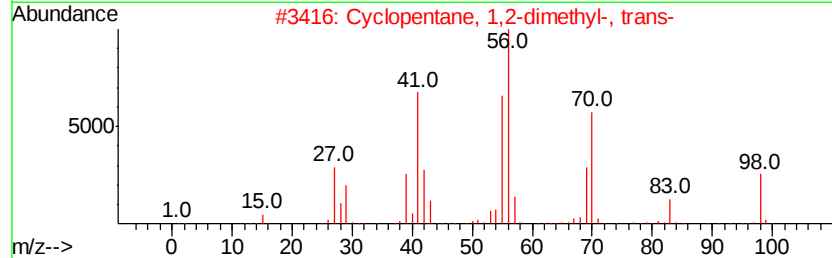
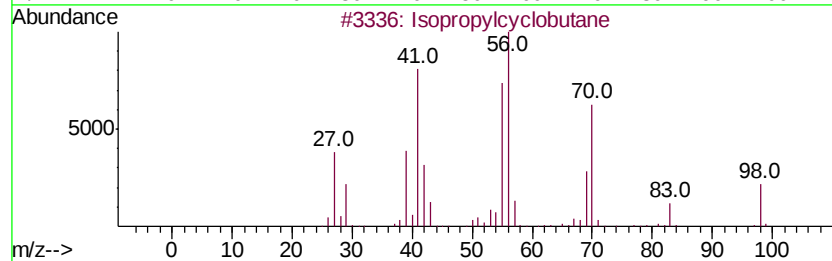
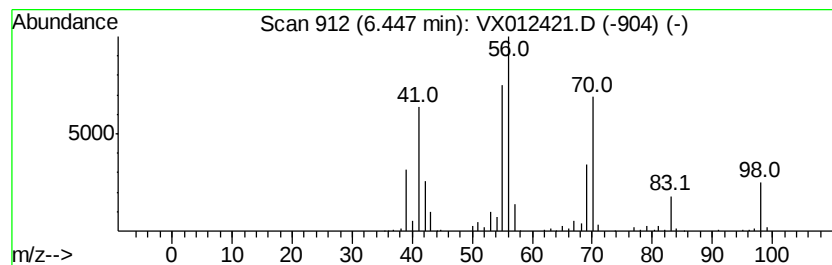
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Isopropylcyclobutane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.45	39.04 ug/l	368320	1,4-Difluorobenzene	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropylcvclobutane	98	C7H14	000872-56-0	95
2		Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	94
3		Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	90
4		1-Heptene	98	C7H14	000592-76-7	86
5		(Z)-3-Heptene	98	C7H14	007642-10-6	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091619\
Data File : VX012421.D
Acq On : 16 Sep 2019 21:25
Operator : JC/SP
Sample : K4830-09
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB-0278

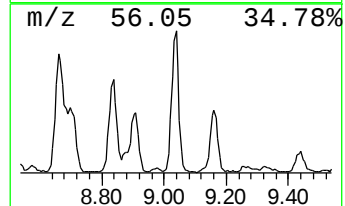
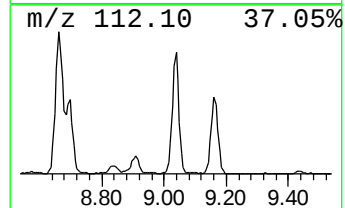
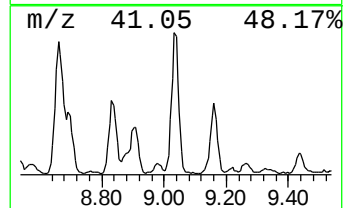
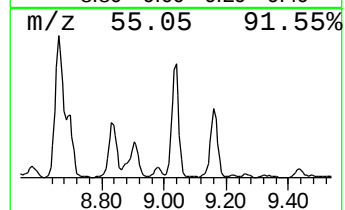
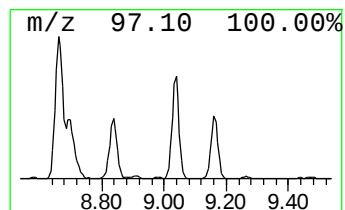
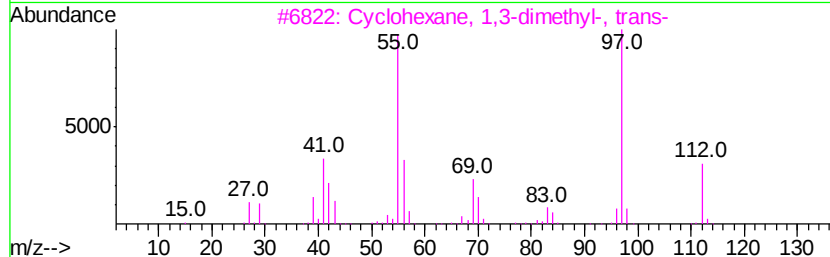
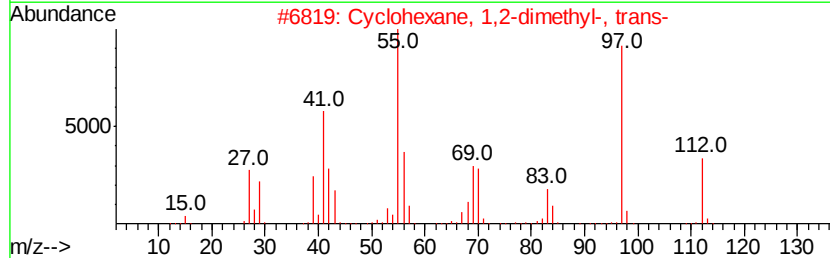
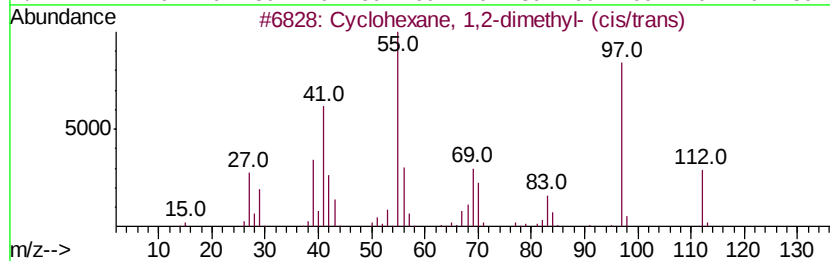
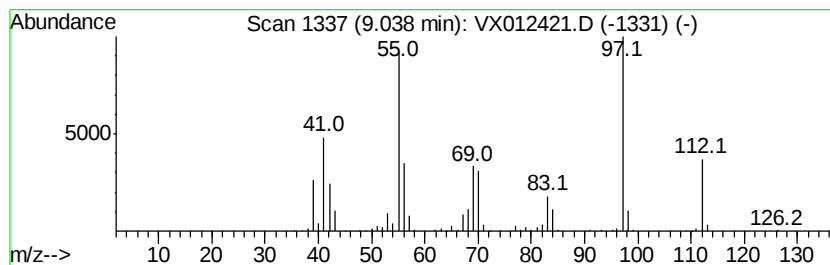
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Cyclohexane, 1,2-dimethyl- ... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.04	32.46 ug/l	351890	Chlorobenzene-d5	10.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	97
2		Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	96
3		Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	91
4		Cyclohexane, 1,2-dimethyl-, cis-	112	C8H16	002207-01-4	90
5		Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091619\
Data File : VX012421.D
Acq On : 16 Sep 2019 21:25
Operator : JC/SP
Sample : K4830-09
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
SB-0278

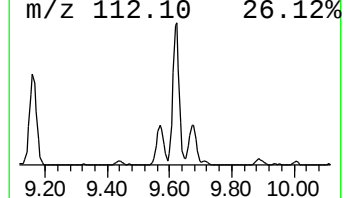
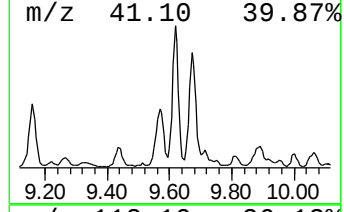
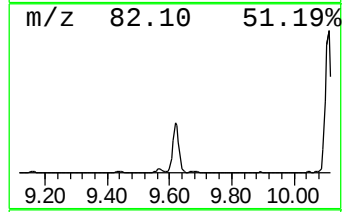
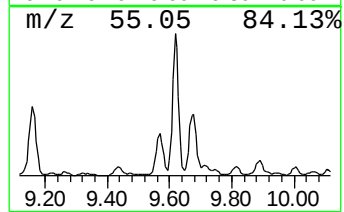
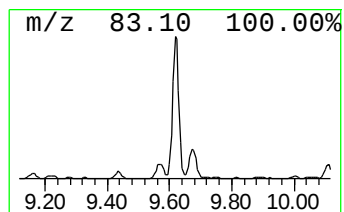
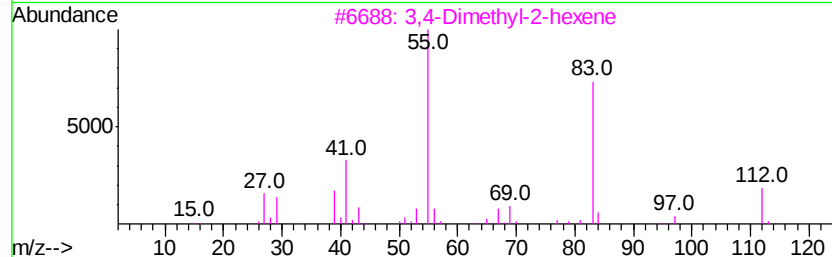
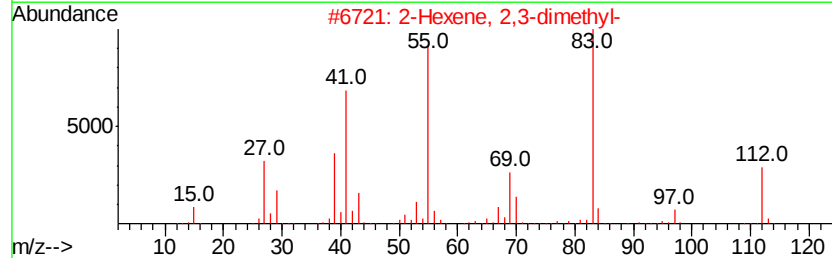
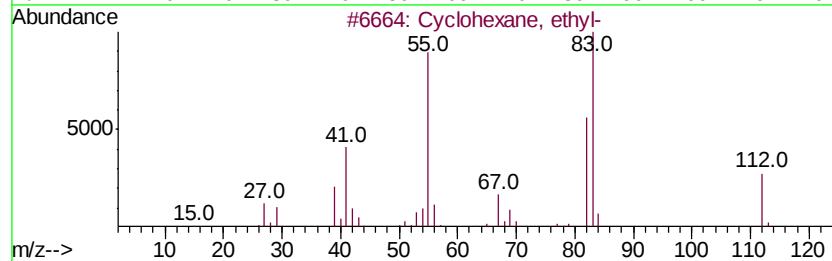
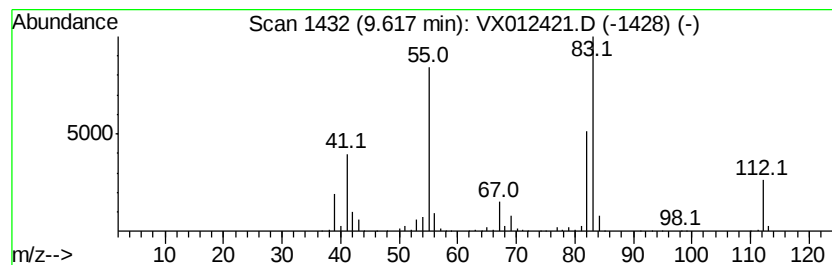
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Cyclohexane, ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.62	29.29 ug/l	317501	Chlorobenzene-d5	10.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	97
2		2-Hexene, 2,3-dimethyl-	112	C8H16	007145-20-2	64
3		3,4-Dimethyl-2-hexene	112	C8H16	002213-37-8	62
4		Oxalic acid, cyclohexyl dodecyl ...	340	C20H36O4	1000309-31-4	59
5		2-Hexene, 2,4-dimethyl-	112	C8H16	014255-23-3	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091619\
Data File : VX012421.D
Acq On : 16 Sep 2019 21:25
Operator : JC/SP
Sample : K4830-09
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB-0278

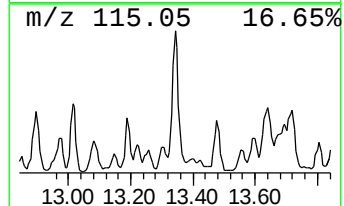
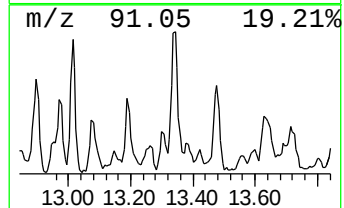
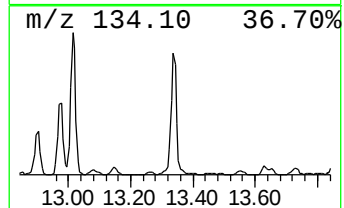
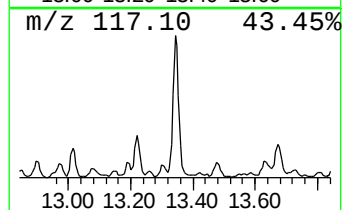
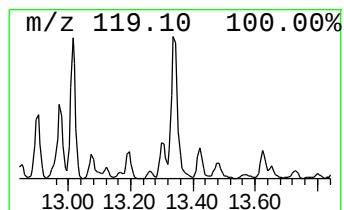
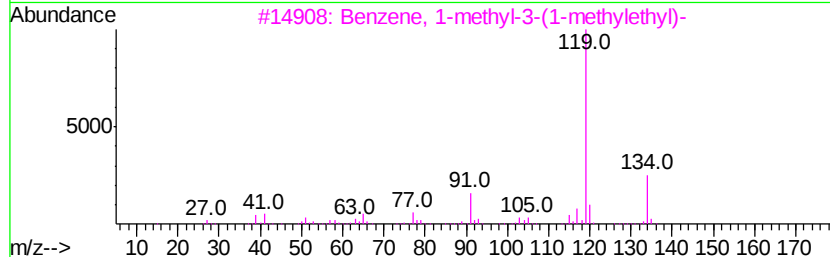
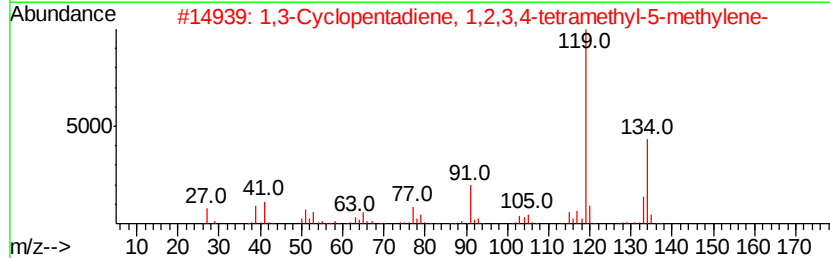
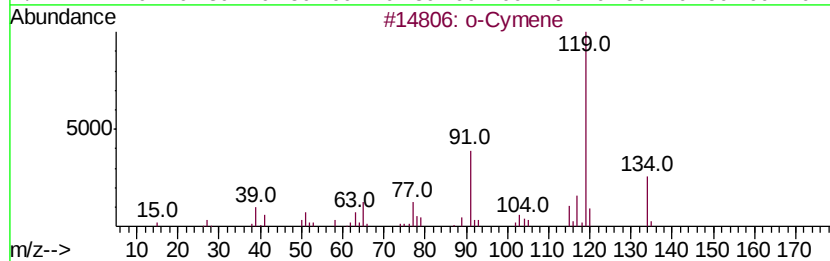
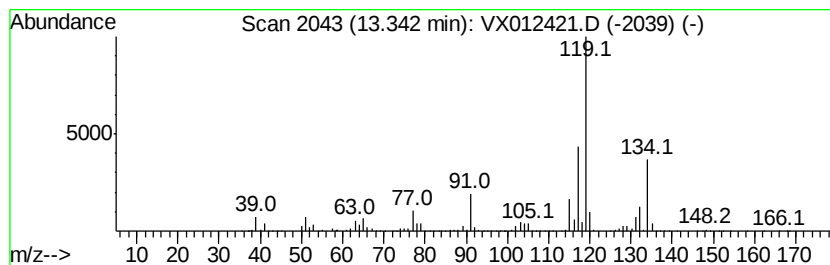
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 o-Cymene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.34	31.58 ug/l	471920	1,4-Dichlorobenzene-d4	12.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	o-Cymene	134	C10H14	000527-84-4	70
2		1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	70
3		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	64
4		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	62
5		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	62



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091619\
Data File : VX012421.D
Acq On : 16 Sep 2019 21:25
Operator : JC/SP
Sample : K4830-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB-0278

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Pentane, 2-methyl-	2.88	41.0	ug/l	319145	1	5.65	389447	50.0
Pentane, 3-methyl-	3.16	58.8	ug/l	458078	1	5.65	389447	50.0
Cyclopentane, met...	4.39	91.4	ug/l	712161	1	5.65	389447	50.0
Hexane, 3-methyl-	5.92	59.8	ug/l	465672	1	5.65	389447	50.0
Cyclopentane, 1,3...	6.26	31.4	ug/l	296649	2	6.85	471686	50.0
Isopropylcyclobutane	6.45	39.0	ug/l	368320	2	6.85	471686	50.0
Cyclohexane, 1,2-...	9.04	32.5	ug/l	351890	3	10.11	542071	50.0
Cyclohexane, ethyl-	9.62	29.3	ug/l	317501	3	10.11	542071	50.0
o-Cymene	13.34	31.6	ug/l	471920	4	12.07	747258	50.0