

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX012419\
 Data File : VX007201.D
 Acq On : 24 Jan 2019 14:09
 Operator : JC/SP
 Sample : K1227-04
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SS038RW151-190122

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\82X010819W.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	1.410	33	42	46	rBV	73804	86098	2.56%	0.367%
2	1.629	65	78	84	rBV4	35668	95994	2.85%	0.410%
3	4.598	552	565	579	rBV	1037702	2833461	84.14%	12.088%
4	5.507	700	714	726	rBV2	309884	898226	26.67%	3.832%
5	5.665	728	740	759	rVV	519152	1464744	43.49%	6.249%
6	6.068	797	806	817	rBV	313757	819136	24.32%	3.495%
7	6.348	843	852	865	rVB2	68681	208719	6.20%	0.890%
8	6.860	927	936	951	rBV	765736	1812756	53.83%	7.734%
9	7.214	985	994	1000	rBV2	35593	78425	2.33%	0.335%
10	8.055	1123	1132	1140	rVB	61270	128648	3.82%	0.549%
11	8.177	1144	1152	1162	rVB2	157525	310007	9.21%	1.323%
12	8.713	1226	1240	1248	rBV	1612515	2525444	74.99%	10.774%
13	9.335	1333	1342	1349	rBV2	110320	172956	5.14%	0.738%
14	10.116	1464	1470	1471	rBV	1652558	2157493	64.06%	9.205%
15	10.140	1471	1474	1488	rVB	2490001	3367742	100.00%	14.368%
16	10.335	1500	1506	1511	rBV3	29061	48156	1.43%	0.205%
17	10.664	1555	1560	1564	rVB2	28959	42209	1.25%	0.180%
18	11.067	1620	1626	1632	rBV3	42968	72128	2.14%	0.308%
19	11.140	1632	1638	1642	rBV	1291002	1719585	51.06%	7.336%
20	11.182	1642	1645	1648	rVB	42674	50510	1.50%	0.215%
21	11.676	1717	1726	1732	rBV7	15835	40033	1.19%	0.171%
22	11.768	1732	1741	1745	rBV	188498	249432	7.41%	1.064%
23	11.920	1757	1766	1768	rBV2	73448	117744	3.50%	0.502%
24	11.945	1768	1770	1777	rVB	55907	63197	1.88%	0.270%
25	12.024	1777	1783	1787	rBV5	22038	34891	1.04%	0.149%
26	12.079	1787	1792	1803	rVV	1734989	2184675	64.87%	9.321%
27	12.231	1812	1817	1824	rBV	252299	316600	9.40%	1.351%
28	12.371	1835	1840	1849	rVB4	52494	95526	2.84%	0.408%
29	12.658	1879	1887	1891	rBV2	29925	51359	1.53%	0.219%
30	12.719	1891	1897	1900	rBV	108925	157678	4.68%	0.673%
31	12.755	1900	1903	1909	rVV3	53001	78097	2.32%	0.333%
32	12.816	1909	1913	1917	rVB	115551	142851	4.24%	0.609%
33	12.871	1917	1922	1923	rBV	82125	100130	2.97%	0.427%
34	12.896	1923	1926	1931	rVB	276689	337118	10.01%	1.438%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX012419\
Data File : VX007201.D
Acq On : 24 Jan 2019 14:09
Operator : JC/SP
Sample : K1227-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS038RW151-190122

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\82X010819W.M
Title : SW846 8260

35	12.957	1931	1936	1939	rBV	66021	85740	2.55%	0.366%
36	13.091	1953	1958	1964	rVB	65838	85222	2.53%	0.364%
37	13.249	1980	1984	1988	rBV	63886	81932	2.43%	0.350%
38	13.304	1988	1993	1998	rVV	29706	38236	1.14%	0.163%
39	13.402	2005	2009	2014	rVB2	145587	181982	5.40%	0.776%
40	13.463	2014	2019	2022	rBV5	20499	38879	1.15%	0.166%
41	13.603	2035	2042	2046	rBV3	41061	65564	1.95%	0.280%

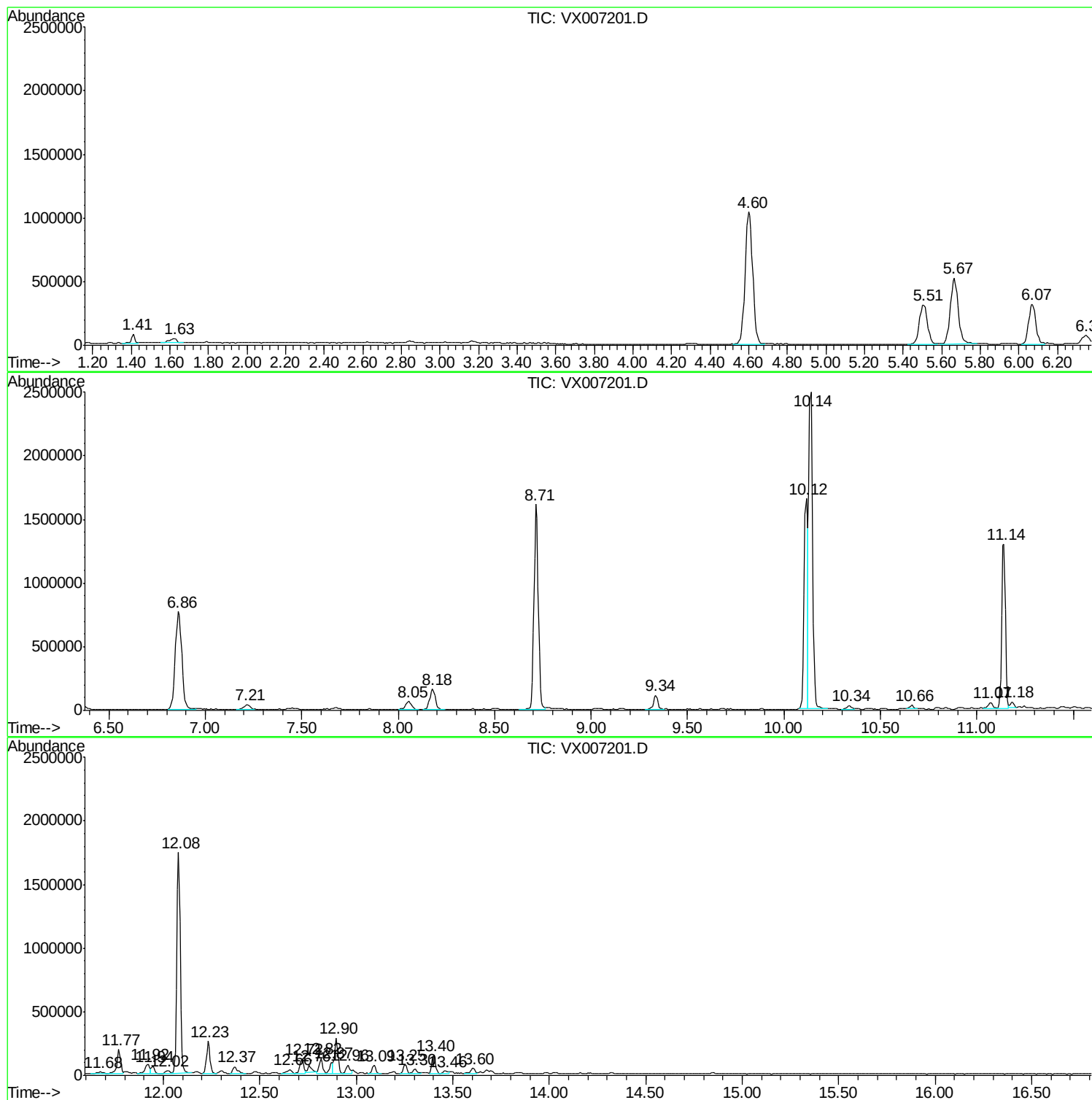
Sum of corrected areas: 23439323

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX012419\
Data File : VX007201.D
Acq On : 24 Jan 2019 14:09
Operator : JC/SP
Sample : K1227-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS038RW151-190122

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX012419\
Data File : VX007201.D
Acq On : 24 Jan 2019 14:09
Operator : JC/SP
Sample : K1227-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS038RW151-190122

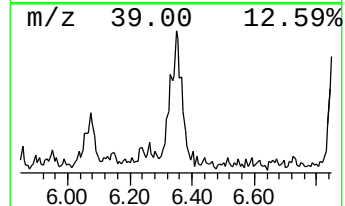
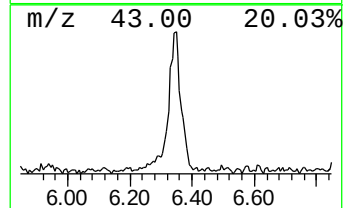
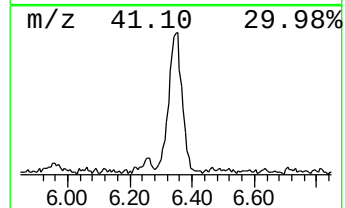
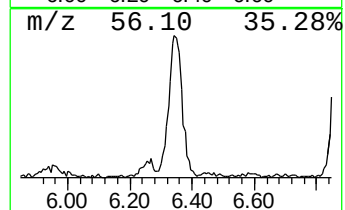
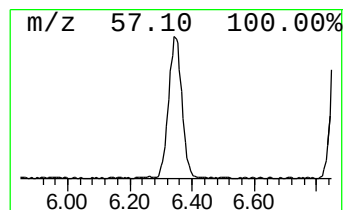
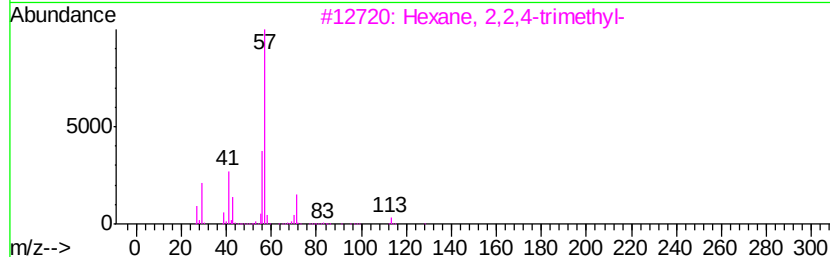
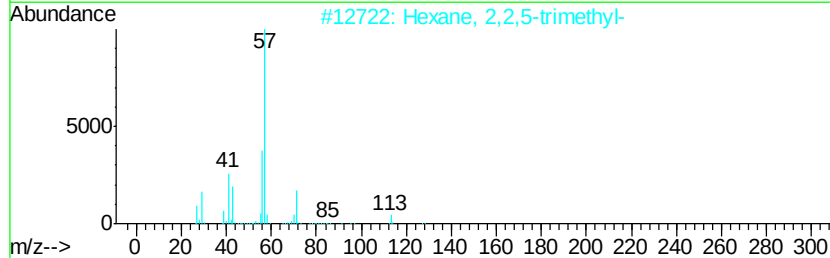
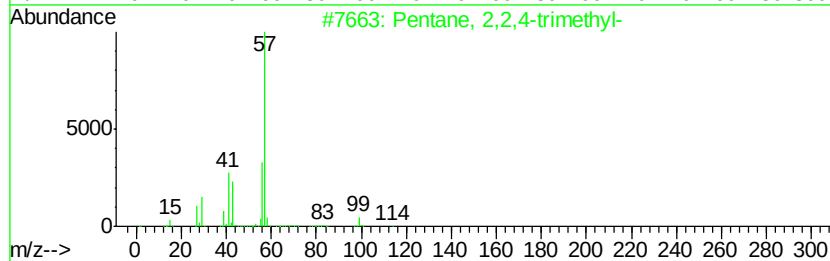
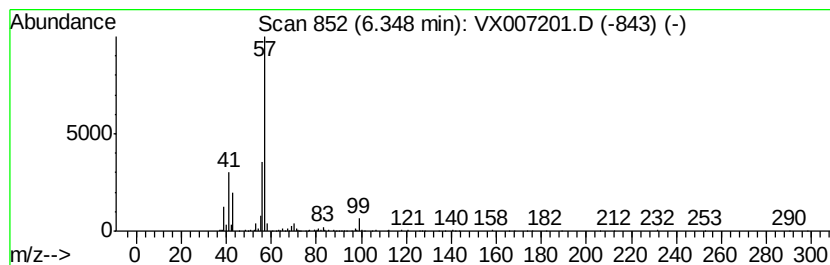
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260

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

Peak Number 1 Pentane, 2,2,4-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.35	5.76 ug/l	208719	1,4-Difluorobenzene	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	59
2		Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	59
3		Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	59
4		Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	59
5		Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX012419\
Data File : VX007201.D
Acq On : 24 Jan 2019 14:09
Operator : JC/SP
Sample : K1227-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS038RW151-190122

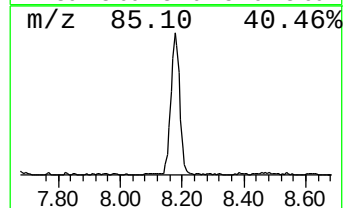
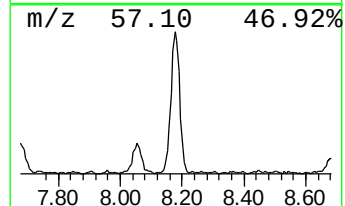
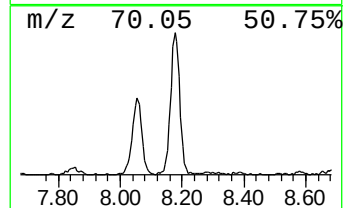
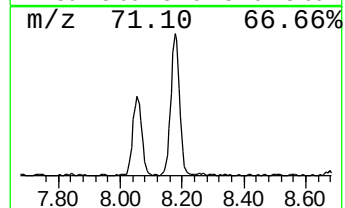
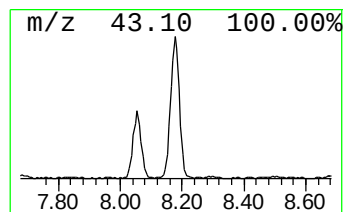
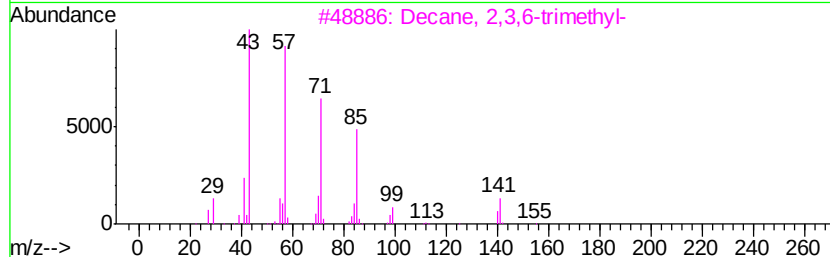
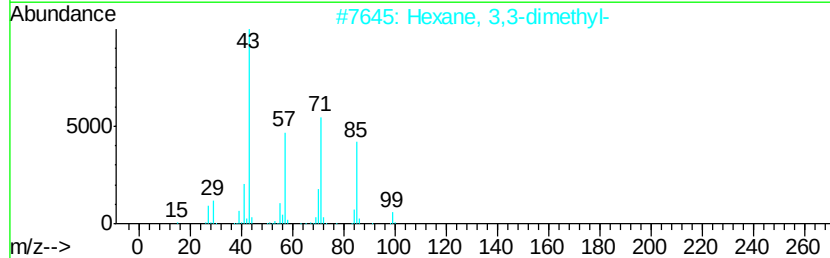
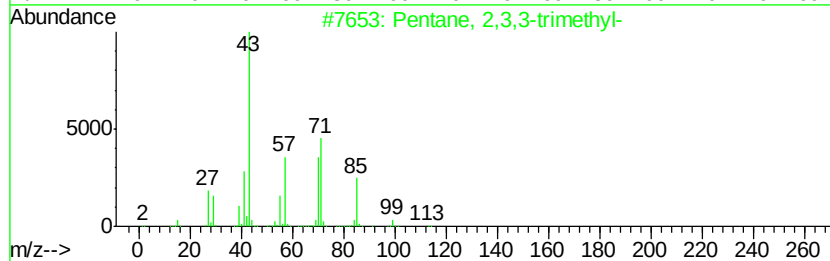
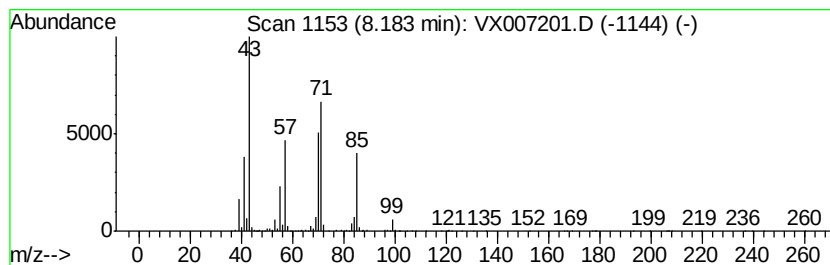
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260

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

Peak Number 2 Pentane, 2,3,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.18	8.55 ug/l	310007	1,4-Difluorobenzene	6.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	90
2			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	64
3			Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	53
4			Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	53
5			Hexane, 3-methyl-	100	C7H16	000589-34-4	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX012419\
Data File : VX007201.D
Acq On : 24 Jan 2019 14:09
Operator : JC/SP
Sample : K1227-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

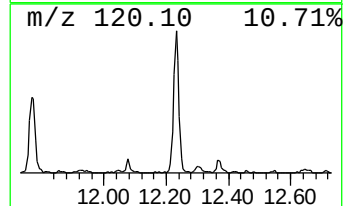
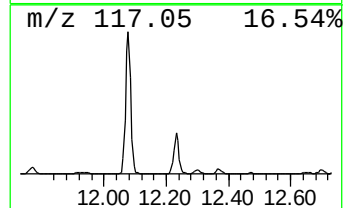
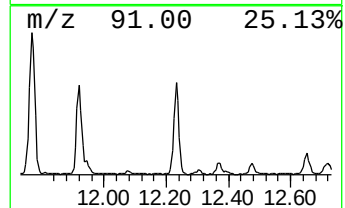
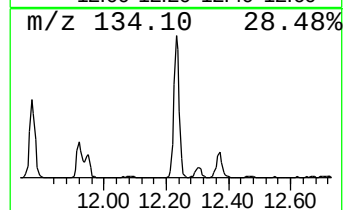
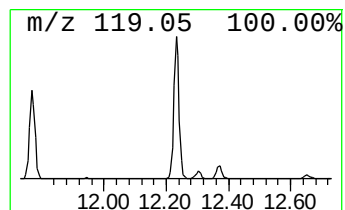
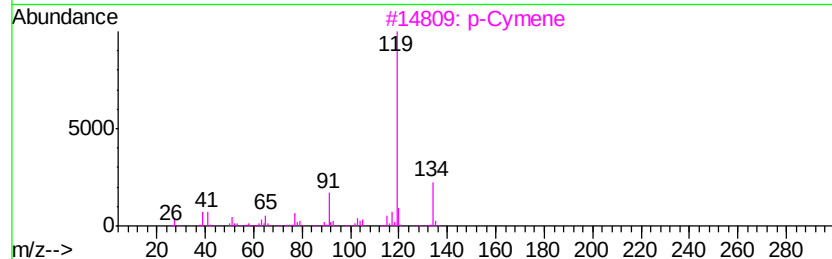
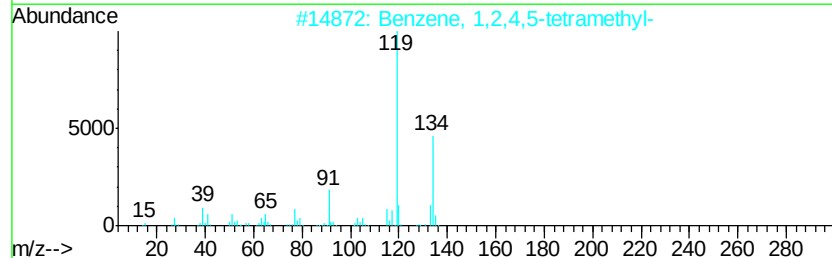
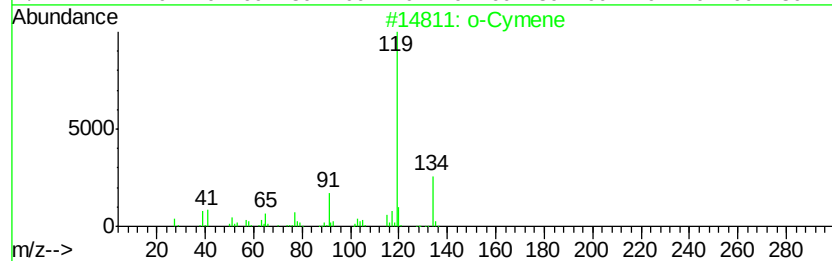
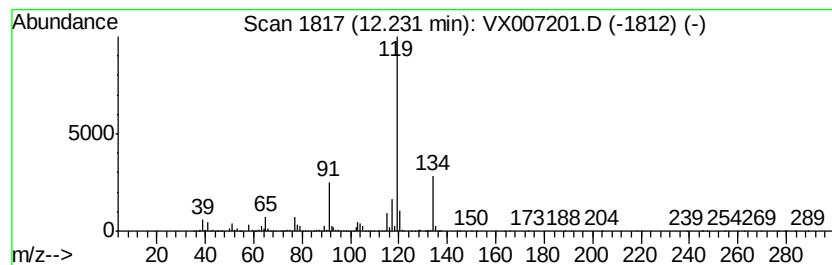
Instrument :
MSVOA_X
ClientSampleId :
SS038RW151-190122

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260

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

Peak Number 3 o-Cymene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.23	7.25 ug/l	316600	1,4-Dichlorobenzene-d4	12.08
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		o-Cymene	134 C10H14	000527-84-4 94
2		Benzene, 1,2,4,5-tetramethyl-	134 C10H14	000095-93-2 91
3		p-Cymene	134 C10H14	000099-87-6 91
4		Benzene, 1-methyl-3-(1-methyleth...	134 C10H14	000535-77-3 91
5		Benzene, 1,2,3,4-tetramethyl-	134 C10H14	000488-23-3 91



Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX012419\
Data File : VX007201.D
Acq On : 24 Jan 2019 14:09
Operator : JC/SP
Sample : K1227-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

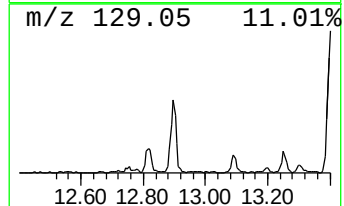
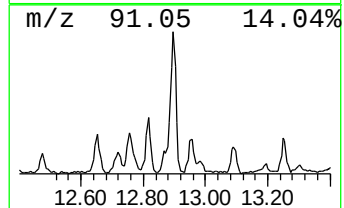
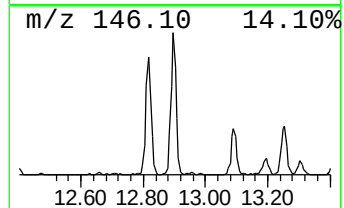
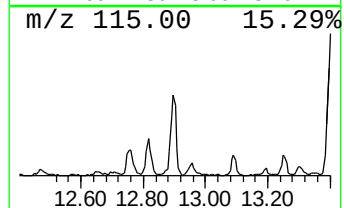
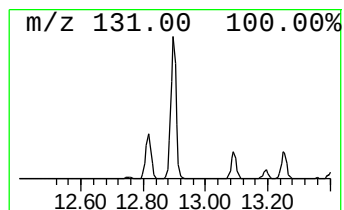
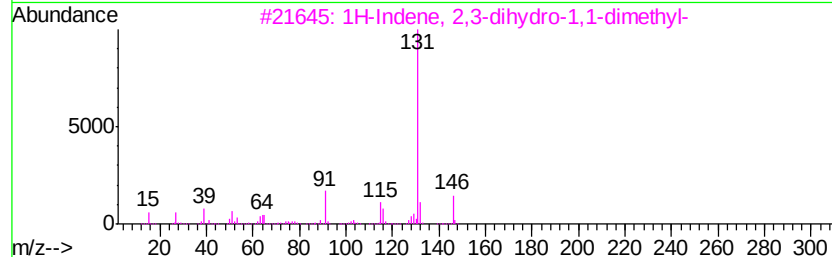
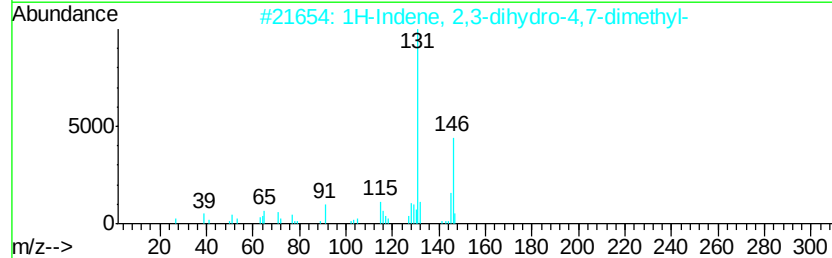
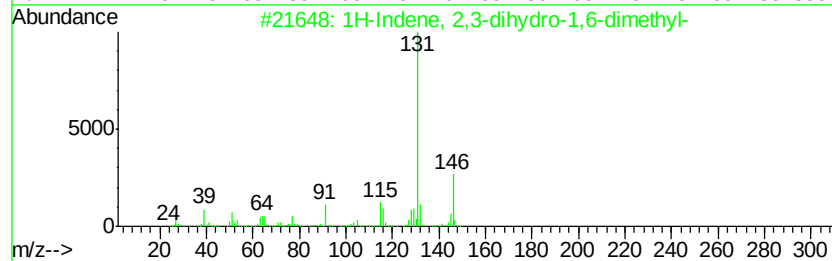
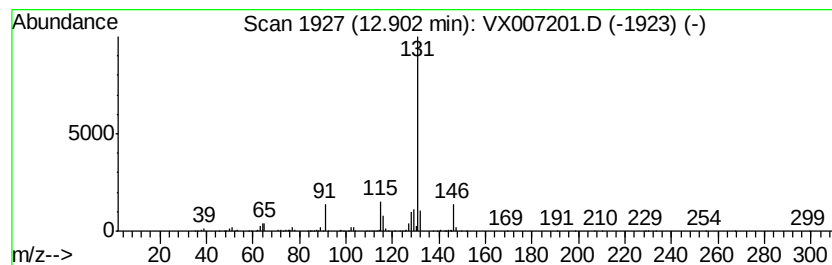
Instrument :
MSVOA_X
ClientSampleId :
SS038RW151-190122

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.90	7.72 ug/l	337118	1,4-Dichlorobenzene-d4	12.08	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
3	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	90
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	90
5	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX012419\
Data File : VX007201.D
Acq On : 24 Jan 2019 14:09
Operator : JC/SP
Sample : K1227-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS038RW151-190122

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.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, 2,2,4-tr...	6.35	5.8	ug/l	208719	2	6.86	1812760	50.0
Pentane, 2,3,3-tr...	8.18	8.6	ug/l	310007	2	6.86	1812760	50.0
o-Cymene	12.23	7.3	ug/l	316600	4	12.08	2184680	50.0
1H-Indene, 2,3-di...	12.90	7.7	ug/l	337118	4	12.08	2184680	50.0