

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091019\
 Data File : VW012891.D
 Acq On : 11 Sep 2019 01:54
 Operator : SY/VA
 Sample : K4696-01
 Misc : 5.01G/5ML/MSVOA W/SOIL
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 WS-SB04-3.0-3.5

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_W\METHOD\82W090719S.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	2.154	34	41	48	rBV	29761	48824	14.51%	2.473%
2	2.666	113	125	133	rVB6	11215	31748	9.44%	1.608%
3	3.672	284	290	297	rVB6	1452	3735	1.11%	0.189%
4	4.897	483	491	492	rBV	5960	9541	2.84%	0.483%
5	5.123	524	528	539	rVB7	2378	6452	1.92%	0.327%
6	5.934	650	661	675	rVB3	15484	47616	14.15%	2.411%
7	7.135	848	858	870	rBV	20828	58659	17.44%	2.971%
8	7.878	970	980	985	rBV3	44308	108246	32.18%	5.482%
9	7.945	985	991	1002	rVB	95852	217984	64.79%	11.039%
10	8.299	1038	1049	1059	rBV2	47782	106598	31.69%	5.398%
11	8.842	1129	1138	1149	rBV	127322	259755	77.21%	13.154%
12	9.591	1253	1261	1267	rBV	1978	3667	1.09%	0.186%
13	10.323	1373	1381	1388	rBV	186301	336423	100.00%	17.037%
14	10.701	1433	1443	1451	rBV	9690	18224	5.42%	0.923%
15	11.061	1497	1502	1510	rBV3	12555	22877	6.80%	1.159%
16	11.628	1588	1595	1606	rBV	158279	266545	79.23%	13.498%
17	12.615	1750	1757	1768	rVB2	115162	202053	60.06%	10.232%
18	12.932	1804	1809	1813	rBV3	3440	5873	1.75%	0.297%
19	13.292	1864	1868	1874	rVB4	1702	3594	1.07%	0.182%
20	13.554	1905	1911	1919	rBV	116780	197398	58.68%	9.996%
21	14.072	1988	1996	2001	rBV3	5588	9090	2.70%	0.460%
22	15.438	2212	2220	2225	rBV5	5187	9772	2.90%	0.495%

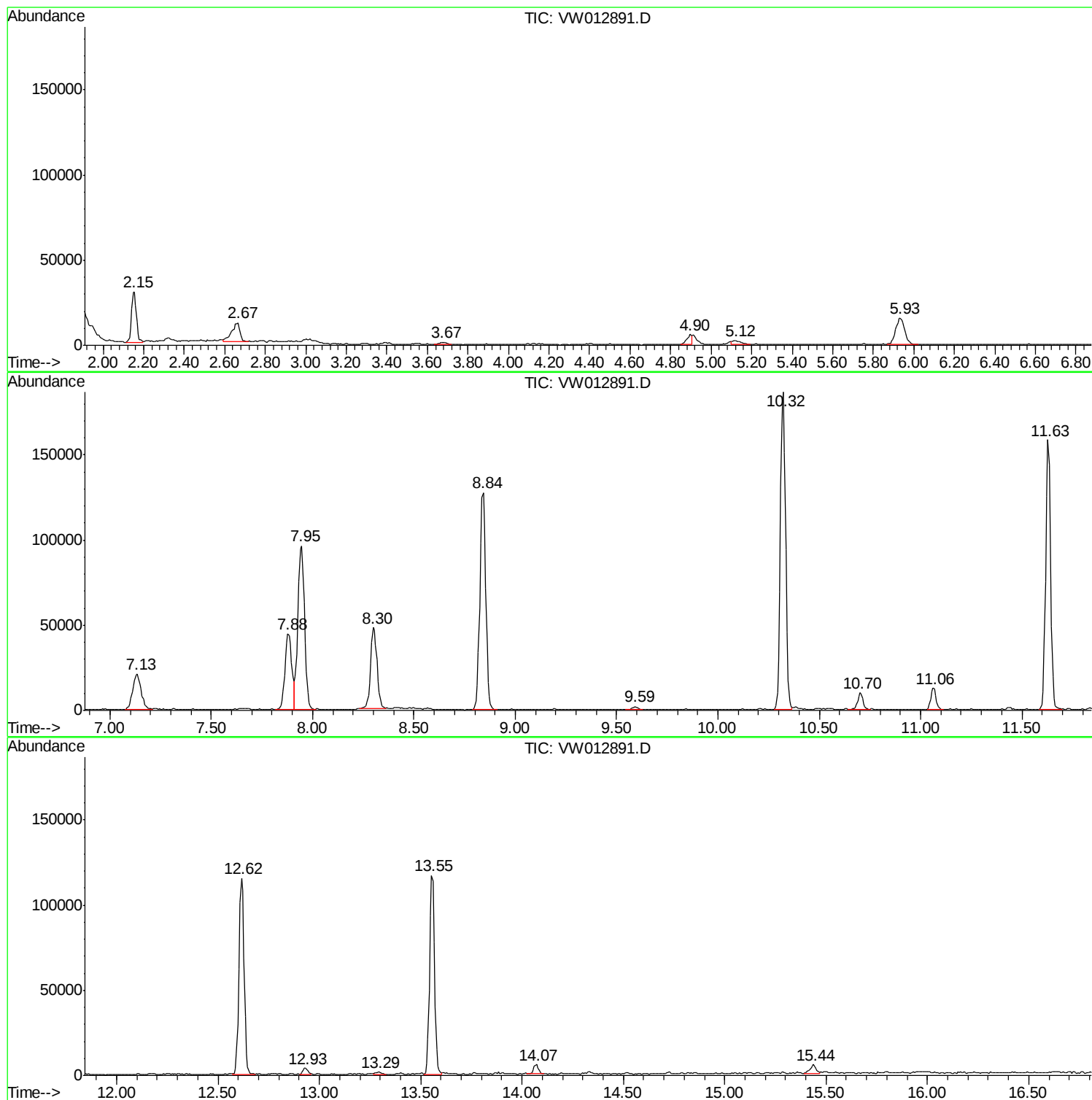
Sum of corrected areas: 1974674

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091019\
Data File : VW012891.D
Acq On : 11 Sep 2019 01:54
Operator : SY/VA
Sample : K4696-01
Misc : 5.01G/5ML/MSVOA W/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
WS-SB04-3.0-3.5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090719S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091019\
Data File : VW012891.D
Acq On : 11 Sep 2019 01:54
Operator : SY/VA
Sample : K4696-01
Misc : 5.01G/5ML/MSVOA W/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
WS-SB04-3.0-3.5

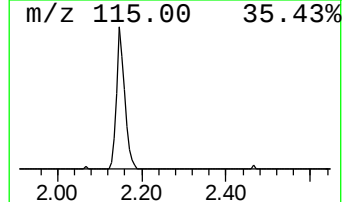
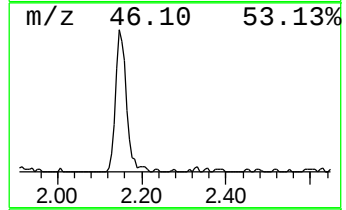
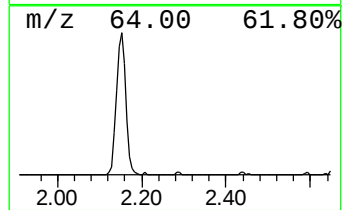
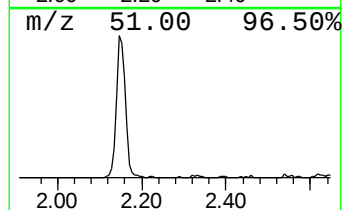
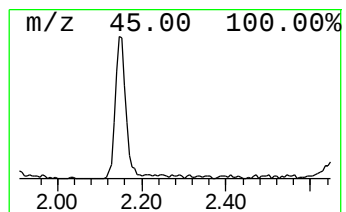
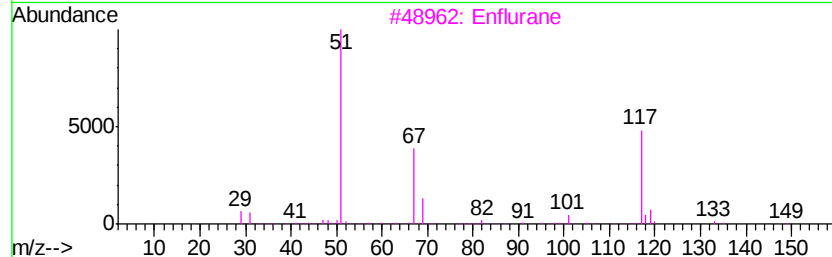
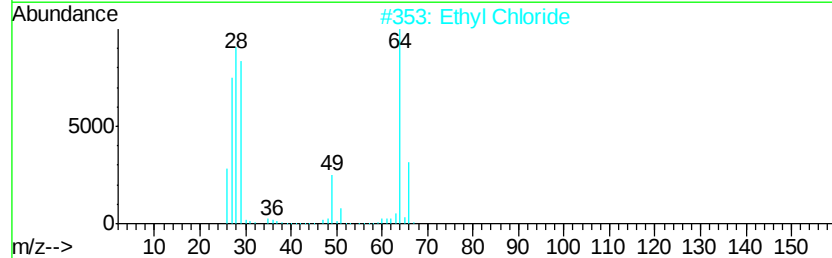
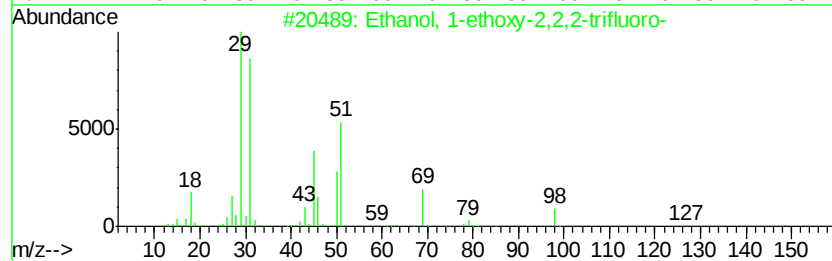
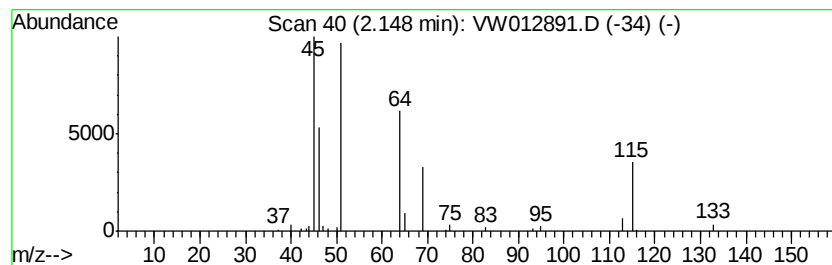
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090719S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown2.15 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	11.20 ug/l	48824	Pentafluorobenzene	7.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 1-ethoxy-2,2,2-trifluoro-	144	C4H7F3O2	000433-27-2	33
2			Ethyl Chloride	64	C2H5Cl	000075-00-3	10
3			Enflurane	184	C3H2ClF5O	013838-16-9	9
4			Cyclohexane-d12	96	C6D12	001735-17-7	9
5			Tetrafluoroformamidine	116	CF4N2	014362-70-0	5



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091019\
Data File : VW012891.D
Acq On : 11 Sep 2019 01:54
Operator : SY/VA
Sample : K4696-01
Misc : 5.01G/5ML/MSVOA W/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
WS-SB04-3.0-3.5

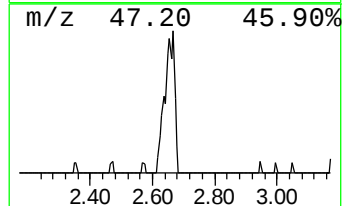
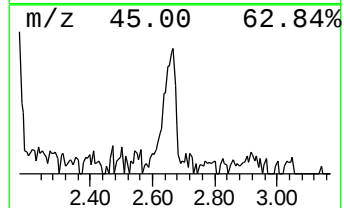
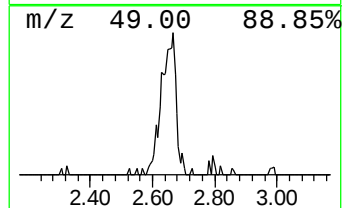
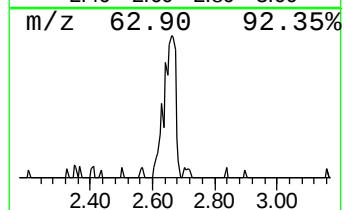
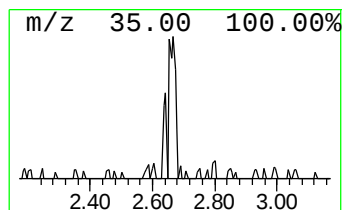
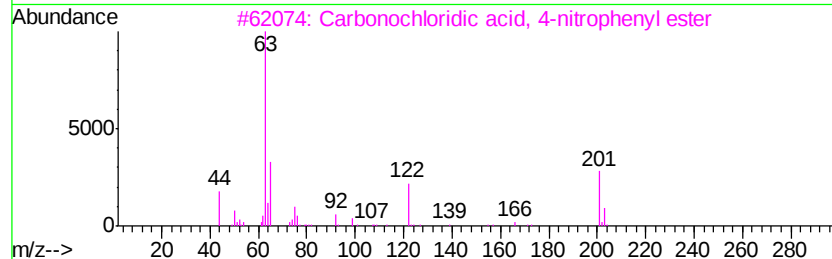
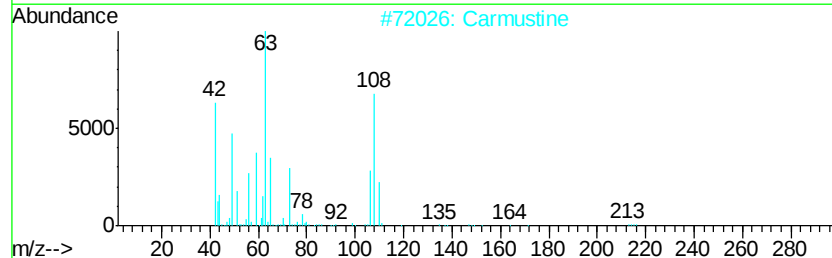
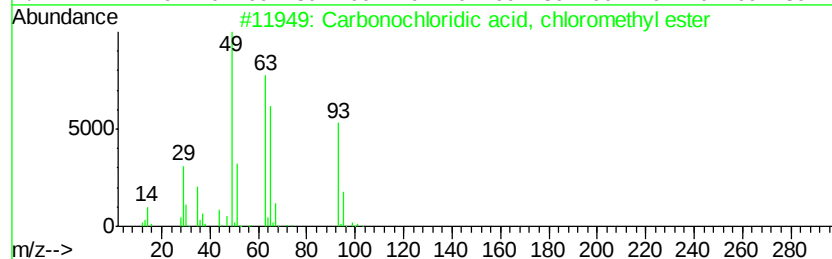
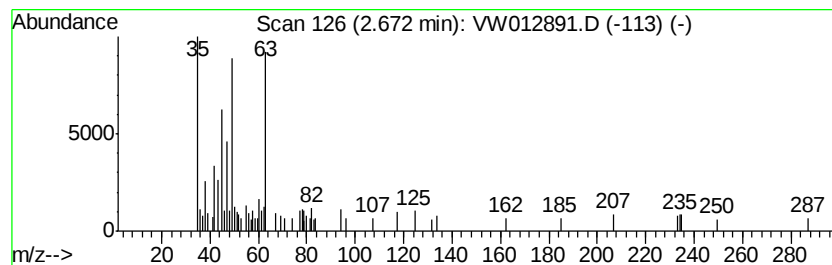
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090719S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown2.67 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.67	7.28 ug/l	31748	Pentafluorobenzene	7.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Carbonochloridic acid, chloromet...	128	C2H2Cl2O2	022128-62-7	33
2		Carmustine	213	C5H9Cl2N3O2	000154-93-8	25
3		Carbonochloridic acid, 4-nitroph...	201	C7H4ClN04	007693-46-1	12
4		1H-Benzotriazole, 4-nitro-	164	C6H4N4O2	006299-39-4	12
5		Methanesulfinyl chloride	98	CH3ClOS	000676-85-7	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091019\
Data File : VW012891.D
Acq On : 11 Sep 2019 01:54
Operator : SY/VA
Sample : K4696-01
Misc : 5.01G/5ML/MSVOA W/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
WS-SB04-3.0-3.5

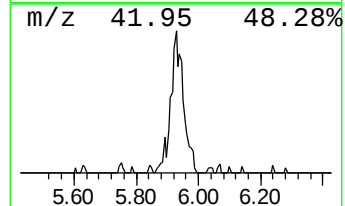
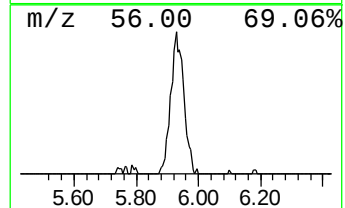
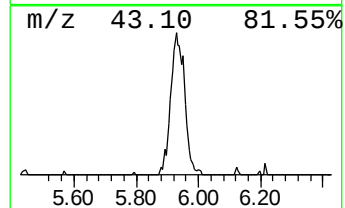
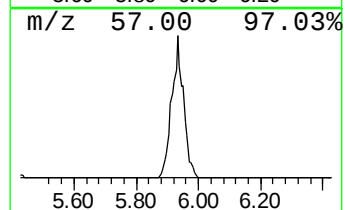
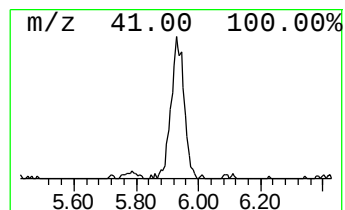
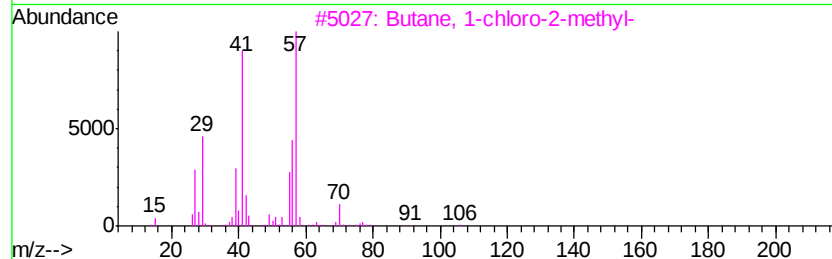
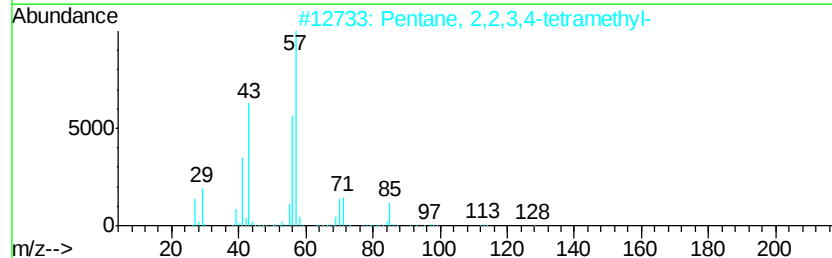
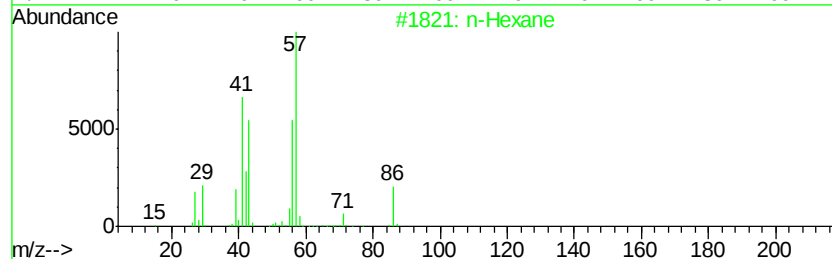
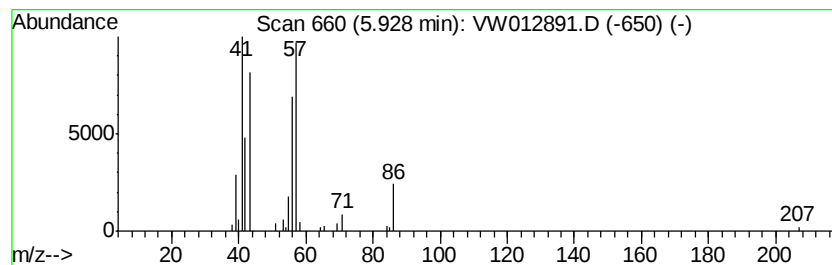
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090719S.M
Quant Title : SW846 8260

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

Peak Number 3 n-Hexane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	10.92 ug/l	47616	Pentafluorobenzene	7.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexane	86	C6H14	000110-54-3	91
2		Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	38
3		Butane, 1-chloro-2-methyl-	106	C5H11Cl	000616-13-7	37
4		1-Pentene, 4-methyl-	84	C6H12	000691-37-2	32
5		Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	25



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW091019\
Data File : VW012891.D
Acq On : 11 Sep 2019 01:54
Operator : SY/VA
Sample : K4696-01
Misc : 5.01G/5ML/MSVOA_W/SOIL
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
WS-SB04-3.0-3.5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090719S.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
unknown2.15	2.15	11.2	ug/l	48824	1	7.94	217984	50.0
unknown2.67	2.67	7.3	ug/l	31748	1	7.94	217984	50.0
n-Hexane	5.93	10.9	ug/l	47616	1	7.94	217984	50.0