

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091919\
 Data File : VW013157.D
 Acq On : 19 Sep 2019 13:34
 Operator : SY/VA
 Sample : K4825-13
 Misc : 5.25G/5ML/MSVOA W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 CSA-4-3-1

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_W\METHOD\82W091419S.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	1.953	5	8	25	rVB3	16490	37987	3.09%	0.585%
2	2.349	65	73	81	rVB2	15229	30170	2.45%	0.464%
3	4.135	357	366	374	rBV2	5932	20062	1.63%	0.309%
4	4.909	482	493	505	rBV2	9989	35286	2.87%	0.543%
5	5.934	650	661	671	rBV2	4761	14399	1.17%	0.222%
6	7.878	971	980	985	rBV2	174961	417417	33.93%	6.426%
7	7.945	985	991	1004	rVB	355000	796278	64.73%	12.259%
8	8.305	1040	1050	1062	rBV	172988	384417	31.25%	5.918%
9	8.842	1129	1138	1148	rBV	513127	1023199	83.18%	15.752%
10	10.128	1337	1349	1358	rBV2	12280	26947	2.19%	0.415%
11	10.323	1373	1381	1388	rBV	677542	1230131	100.00%	18.938%
12	10.384	1388	1391	1397	rVB	9717	15907	1.29%	0.245%
13	11.408	1551	1559	1571	rVB7	4798	12842	1.04%	0.198%
14	11.628	1587	1595	1606	rBV	501241	851826	69.25%	13.114%
15	11.841	1622	1630	1639	rBV8	8785	20403	1.66%	0.314%
16	12.365	1706	1716	1723	rVB8	5598	13719	1.12%	0.211%
17	12.469	1726	1733	1740	rBV	104030	181017	14.72%	2.787%
18	12.615	1751	1757	1765	rVB	321318	544270	44.24%	8.379%
19	12.719	1767	1774	1780	rBV4	8749	15373	1.25%	0.237%
20	12.926	1802	1808	1815	rVB2	37153	63322	5.15%	0.975%
21	13.560	1903	1912	1920	rVV	278711	468480	38.08%	7.212%
22	13.646	1920	1926	1932	rVB3	11438	23614	1.92%	0.364%
23	13.871	1958	1963	1974	rBV2	46137	80533	6.55%	1.240%
24	14.072	1986	1996	2004	rVB	29352	56899	4.63%	0.876%
25	14.524	2062	2070	2081	rVB3	14487	29574	2.40%	0.455%
26	14.621	2081	2086	2093	rBV2	19601	33075	2.69%	0.509%
27	14.725	2096	2103	2110	rBV	26817	40557	3.30%	0.624%
28	15.493	2224	2229	2235	rVV	14565	27923	2.27%	0.430%

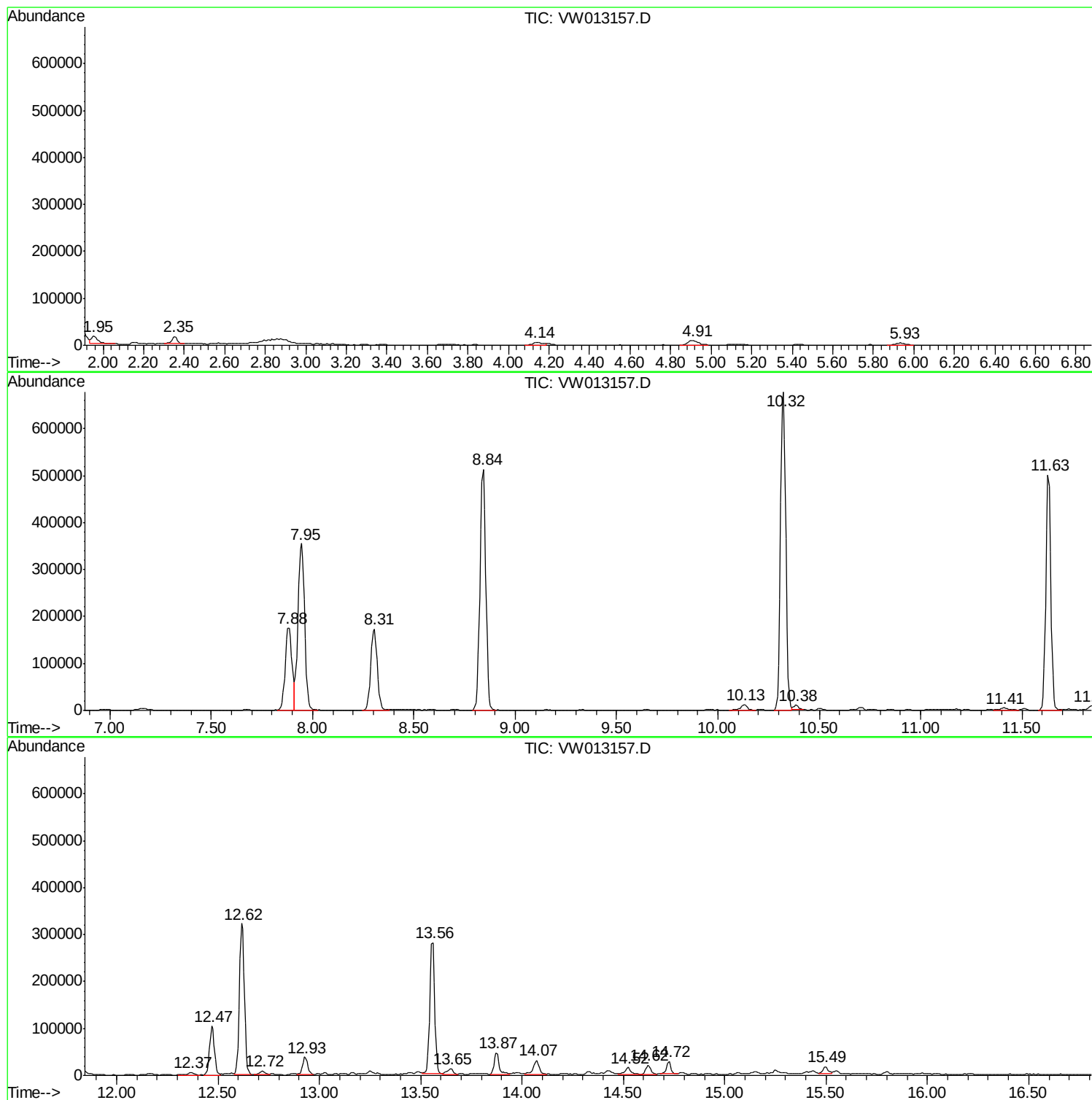
Sum of corrected areas: 6495627

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091919\
Data File : VW013157.D
Acq On : 19 Sep 2019 13:34
Operator : SY/VA
Sample : K4825-13
Misc : 5.25G/5ML/MSVOA W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CSA-4-3-1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091919\
Data File : VW013157.D
Acq On : 19 Sep 2019 13:34
Operator : SY/VA
Sample : K4825-13
Misc : 5.25G/5ML/MSVOA W/SOIL
ALS Vial : 7 Sample Multiplier: 1

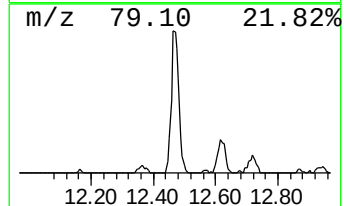
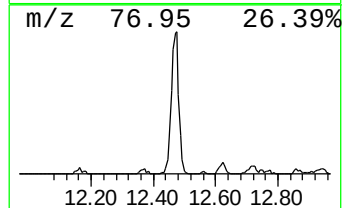
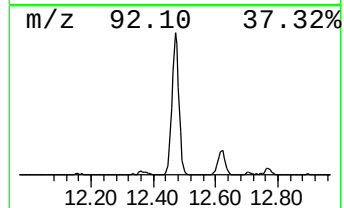
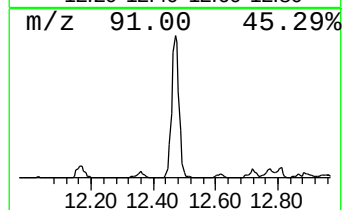
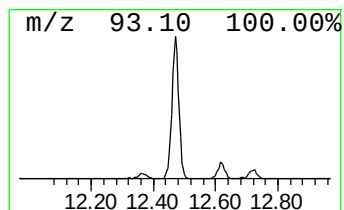
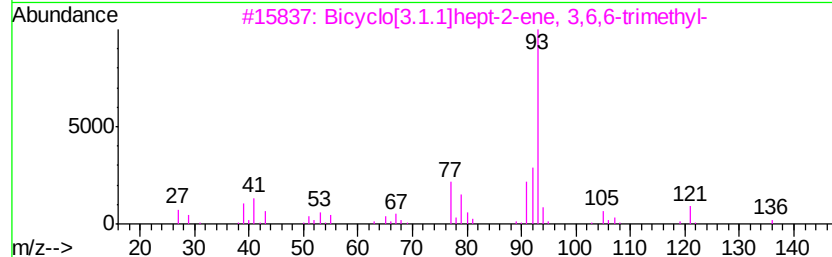
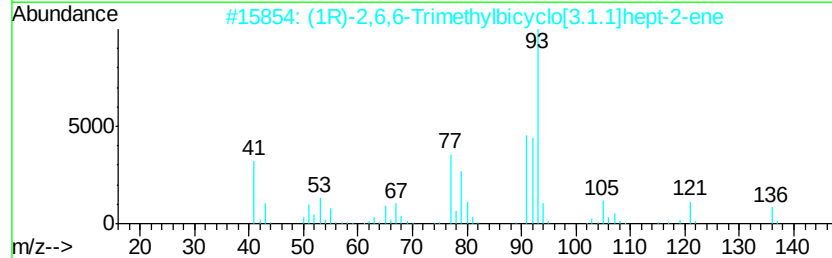
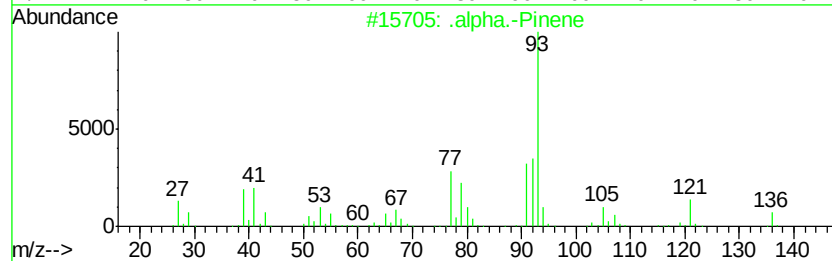
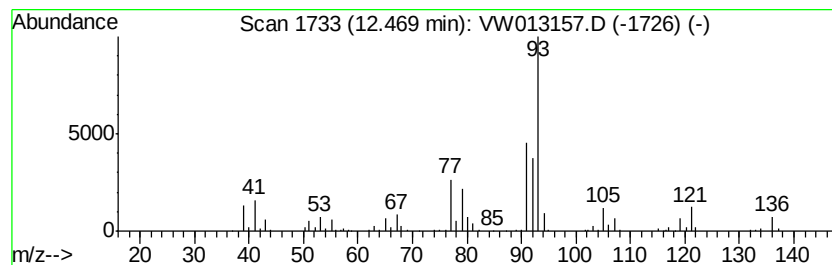
Instrument :
MSVOA_W
ClientSampleId :
CSA-4-3-1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
Quant Title : SW846 8260

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

Peak Number 1 .alpha.-Pinene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.47	10.63 ug/l	181017	Chlorobenzene-d5	11.63		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		.alpha.-Pinene	136	C10H16	000080-56-8	95
2		(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	94
3		Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	91
4		3-Carene	136	C10H16	013466-78-9	91
5		(1S)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-26-4	91



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091919\
Data File : VW013157.D
Acq On : 19 Sep 2019 13:34
Operator : SY/VA
Sample : K4825-13
Misc : 5.25G/5ML/MSVOA W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CSA-4-3-1

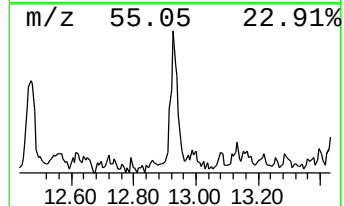
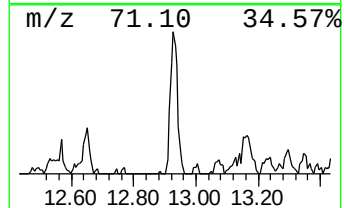
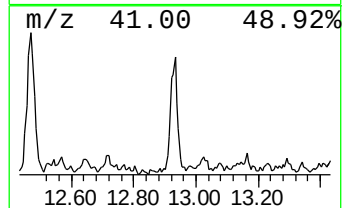
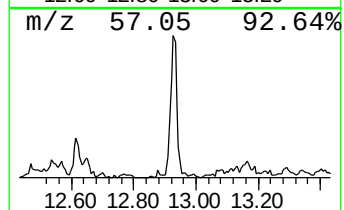
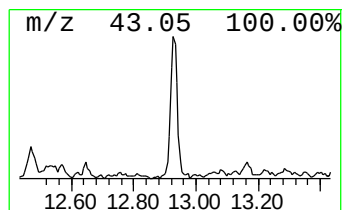
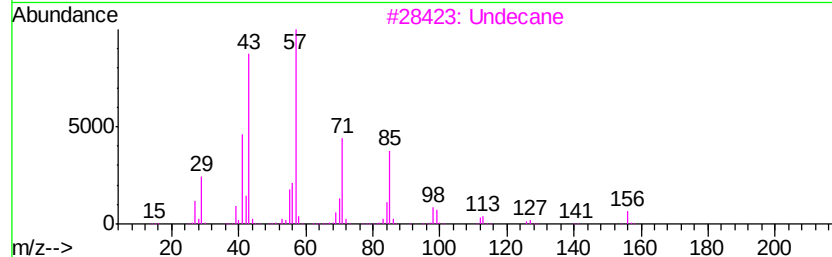
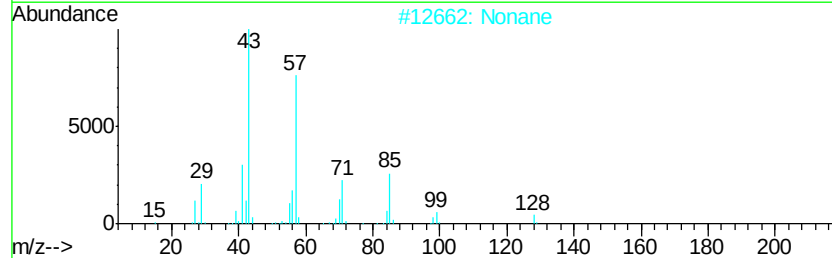
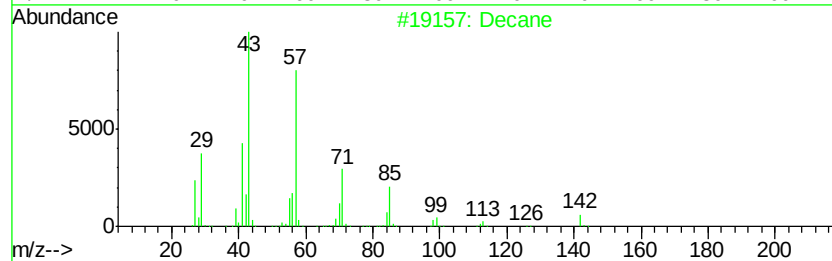
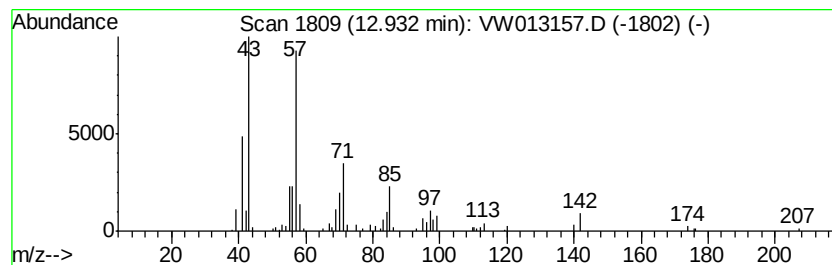
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
Quant Title : SW846 8260

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

Peak Number 2 Decane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	6.76 ug/l	63322	1,4-Dichlorobenzene-d4	13.55

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane		142	C10H22	000124-18-5	95
2	Nonane		128	C9H20	000111-84-2	80
3	Undecane		156	C11H24	001120-21-4	78
4	Pentadecane		212	C15H32	000629-62-9	64
5	Dodecane, 3-methyl-		184	C13H28	017312-57-1	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091919\
 Data File : VW013157.D
 Acq On : 19 Sep 2019 13:34
 Operator : SY/VA
 Sample : K4825-13
 Misc : 5.25G/5ML/MSVOA W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 CSA-4-3-1

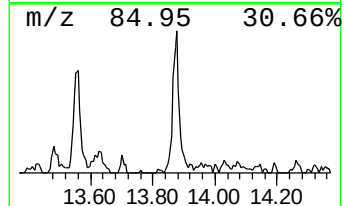
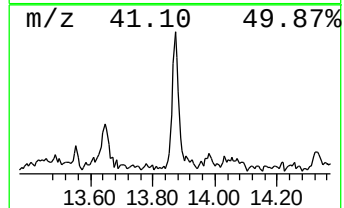
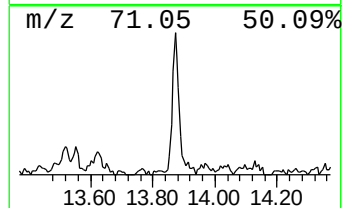
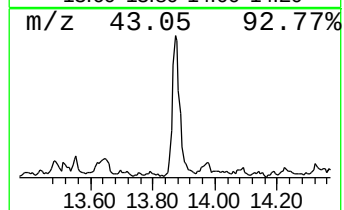
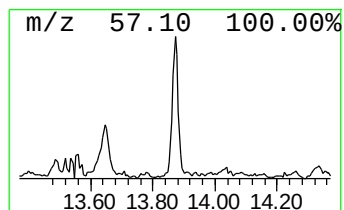
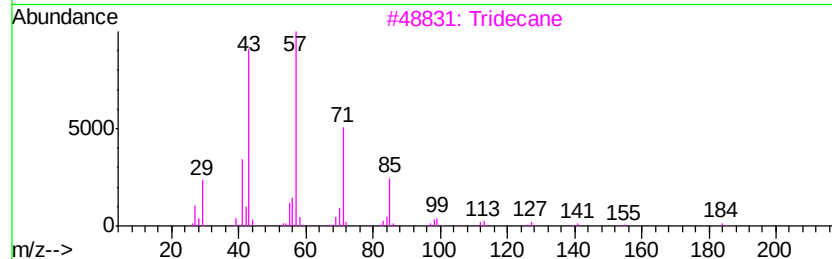
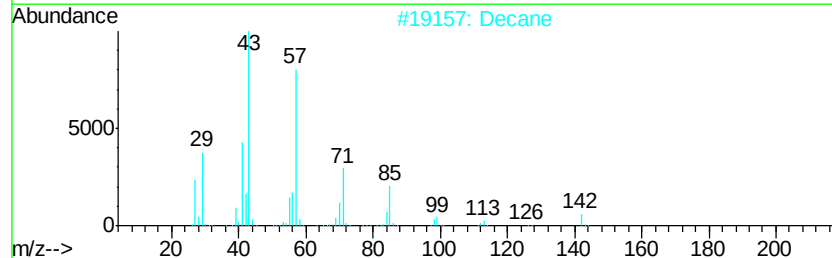
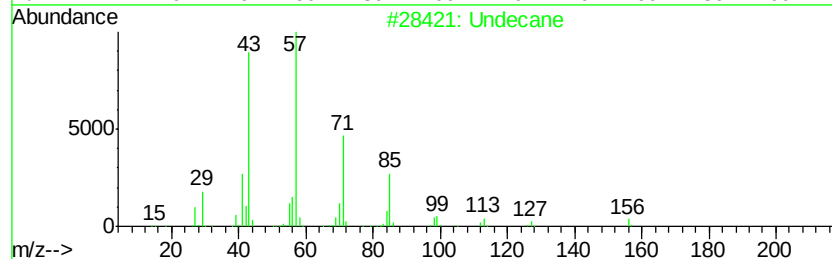
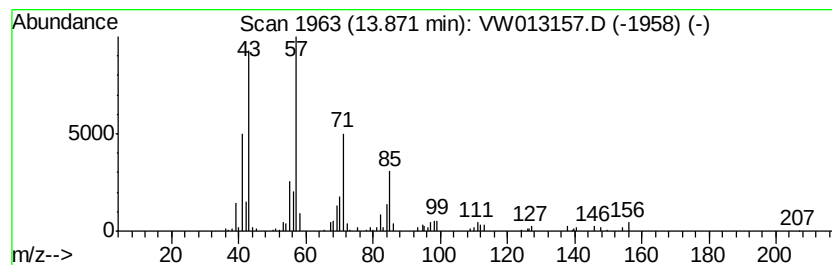
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
 Quant Title : SW846 8260

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

 Peak Number 3 Undecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	8.60 ug/l	80533	1,4-Dichlorobenzene-d4	13.55

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane		156	C11H24	001120-21-4	90
2	Decane		142	C10H22	000124-18-5	72
3	Tridecane		184	C13H28	000629-50-5	72
4	Hexadecane		226	C16H34	000544-76-3	64
5	Decane, 6-ethyl-2-methyl-		184	C13H28	062108-21-8	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW091919\
Data File : VW013157.D
Acq On : 19 Sep 2019 13:34
Operator : SY/VA
Sample : K4825-13
Misc : 5.25G/5ML/MSVOA W/SOIL
ALS Vial : 7 Sample Multiplier: 1

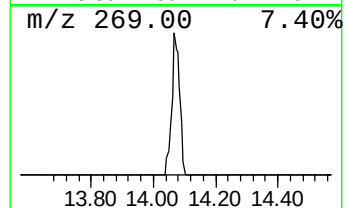
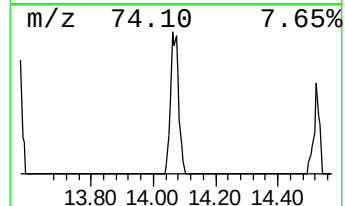
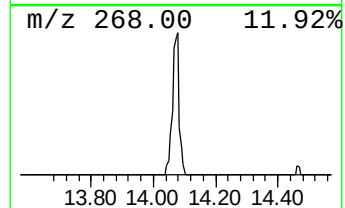
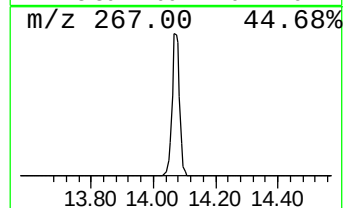
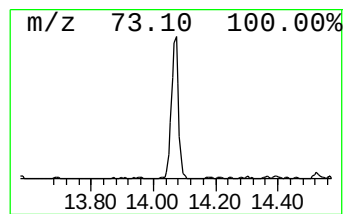
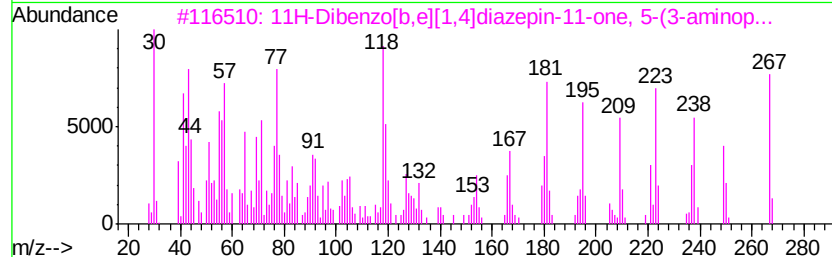
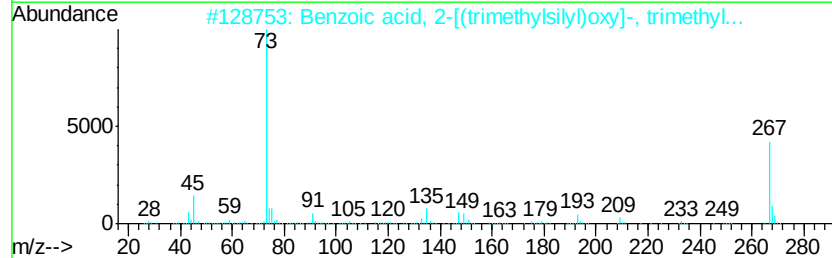
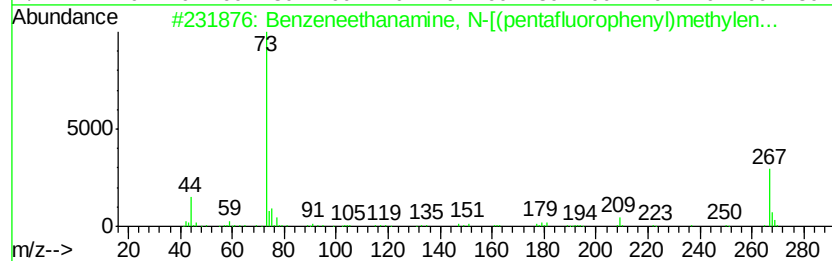
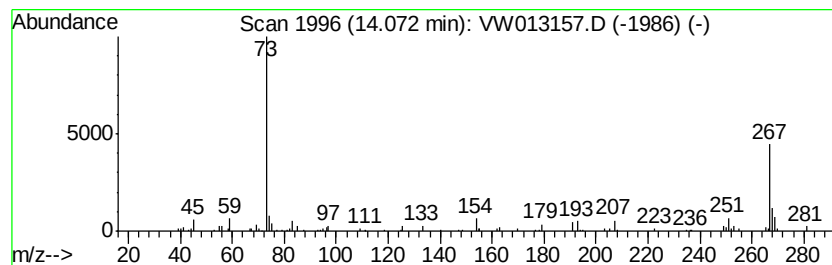
Instrument :
MSVOA_W
ClientSampleId :
CSA-4-3-1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
Quant Title : SW846 8260

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

Peak Number 4 Benzeneethanamine, N-[(pent... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.07	6.07 ug/l	56899	1,4-Dichlorobenzene-d4	13.55
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzeneethanamine, N-[(pentafluoro...]	475 C21H26F5N02Si2	055429-85-1 64
2		Benzoic acid, 2-[(trimethylsilyl)oxy]-, trimethyl...	282 C13H22O3Si2	003789-85-3 50
3		11H-Dibenzo[b,e][1,4]diazepin-11-one, 5-(3-aminop...	267 C16H17N3O	013450-73-2 46
4		3,5-Dimethoxyphenylacetic acid, ...	268 C13H20O4Si	1000071-82-4 10
5		Pyrimidine-5-carboxylic acid, 4,...	266 C8H8Cl2N2O2S	1000196-46-6 10



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW091919\
Data File : VW013157.D
Acq On : 19 Sep 2019 13:34
Operator : SY/VA
Sample : K4825-13
Misc : 5.25G/5ML/MSVOA_W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CSA-4-3-1

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.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
.alpha.-Pinene	12.47	10.6	ug/l	181017	3	11.63	851826	50.0
Decane	12.93	6.8	ug/l	63322	4	13.55	468480	50.0
Undecane	13.87	8.6	ug/l	80533	4	13.55	468480	50.0
Benzeneethanamine...	14.07	6.1	ug/l	56899	4	13.55	468480	50.0