

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081718\
 Data File : VW004716.D
 Acq On : 16 Aug 2018 00:37
 Operator : SY/AP
 Sample : J3822-05
 Misc : 4.69G/5ML/MSVOA W/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 NFB-BF-SS005-01

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\82W080618S.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	1.813	29	37	59	rVB	2372858	5342734	68.93%	16.158%
2	4.910	532	545	572	rBV3	48563	227851	2.94%	0.689%
3	7.153	901	913	920	rBV	97226	275954	3.56%	0.835%
4	7.257	920	930	950	rVB	3245940	7751316	100.00%	23.442%
5	7.885	1022	1033	1038	rBV	421088	996580	12.86%	3.014%
6	7.952	1038	1044	1055	rVB	754181	1678753	21.66%	5.077%
7	8.312	1087	1103	1114	rBV	435691	1016530	13.11%	3.074%
8	8.848	1178	1191	1202	rBV	1102704	2205453	28.45%	6.670%
9	9.037	1215	1222	1238	rBV	236003	490811	6.33%	1.484%
10	9.336	1258	1271	1276	rBV3	35919	86641	1.12%	0.262%
11	9.507	1293	1299	1308	rBV	74259	131389	1.70%	0.397%
12	10.330	1425	1434	1440	rBV	1584574	2773568	35.78%	8.388%
13	10.397	1440	1445	1448	rVV2	65746	135410	1.75%	0.410%
14	10.433	1448	1451	1456	rVV	51132	80121	1.03%	0.242%
15	10.506	1456	1463	1469	rVB	51607	91972	1.19%	0.278%
16	10.708	1487	1496	1502	rVB2	47761	108608	1.40%	0.328%
17	11.067	1547	1555	1561	rBV	70465	131406	1.70%	0.397%
18	11.634	1640	1648	1656	rBV	1486501	2485478	32.07%	7.517%
19	11.720	1657	1662	1670	rVB2	43275	89634	1.16%	0.271%
20	11.848	1676	1683	1692	rVB2	119077	202948	2.62%	0.614%
21	12.622	1804	1810	1821	rVB	1066130	1772059	22.86%	5.359%
22	12.939	1856	1862	1877	rVB2	204493	416637	5.38%	1.260%
23	13.128	1882	1893	1897	rBV3	59715	136775	1.76%	0.414%
24	13.256	1909	1914	1918	rBV	63331	99065	1.28%	0.300%
25	13.317	1918	1924	1928	rBV	131069	215016	2.77%	0.650%
26	13.567	1958	1965	1973	rVV	1314032	2144620	27.67%	6.486%
27	13.652	1974	1979	1985	rVB	59828	103051	1.33%	0.312%
28	13.884	2011	2017	2021	rBV	164052	240754	3.11%	0.728%
29	14.536	2116	2124	2138	rVB8	42585	140970	1.82%	0.426%
30	14.731	2148	2156	2162	rBV2	113033	186290	2.40%	0.563%
31	14.804	2162	2168	2173	rBV3	38226	82197	1.06%	0.249%
32	14.969	2190	2195	2201	rVB	60337	97426	1.26%	0.295%
33	15.438	2266	2272	2277	rBV4	40107	84945	1.10%	0.257%
34	15.566	2288	2293	2302	rVB	85293	147518	1.90%	0.446%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081718\
Data File : VW004716.D
Acq On : 16 Aug 2018 00:37
Operator : SY/AP
Sample : J3822-05
Misc : 4.69G/5ML/MSVOA W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
NFB-BF-SS005-01

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\82W080618S.M
Title : SW846 8260

35	15.877	2338	2344	2351	rVB2	86787	166206	2.14%	0.503%
36	16.188	2386	2395	2408	rBV4	75746	199751	2.58%	0.604%
37	16.389	2421	2428	2433	rBV3	46582	102091	1.32%	0.309%
38	16.456	2433	2439	2444	rVV2	69998	178364	2.30%	0.539%
39	16.511	2445	2448	2454	rVB2	57571	100621	1.30%	0.304%
40	16.658	2464	2472	2479	rBV	56726	148549	1.92%	0.449%

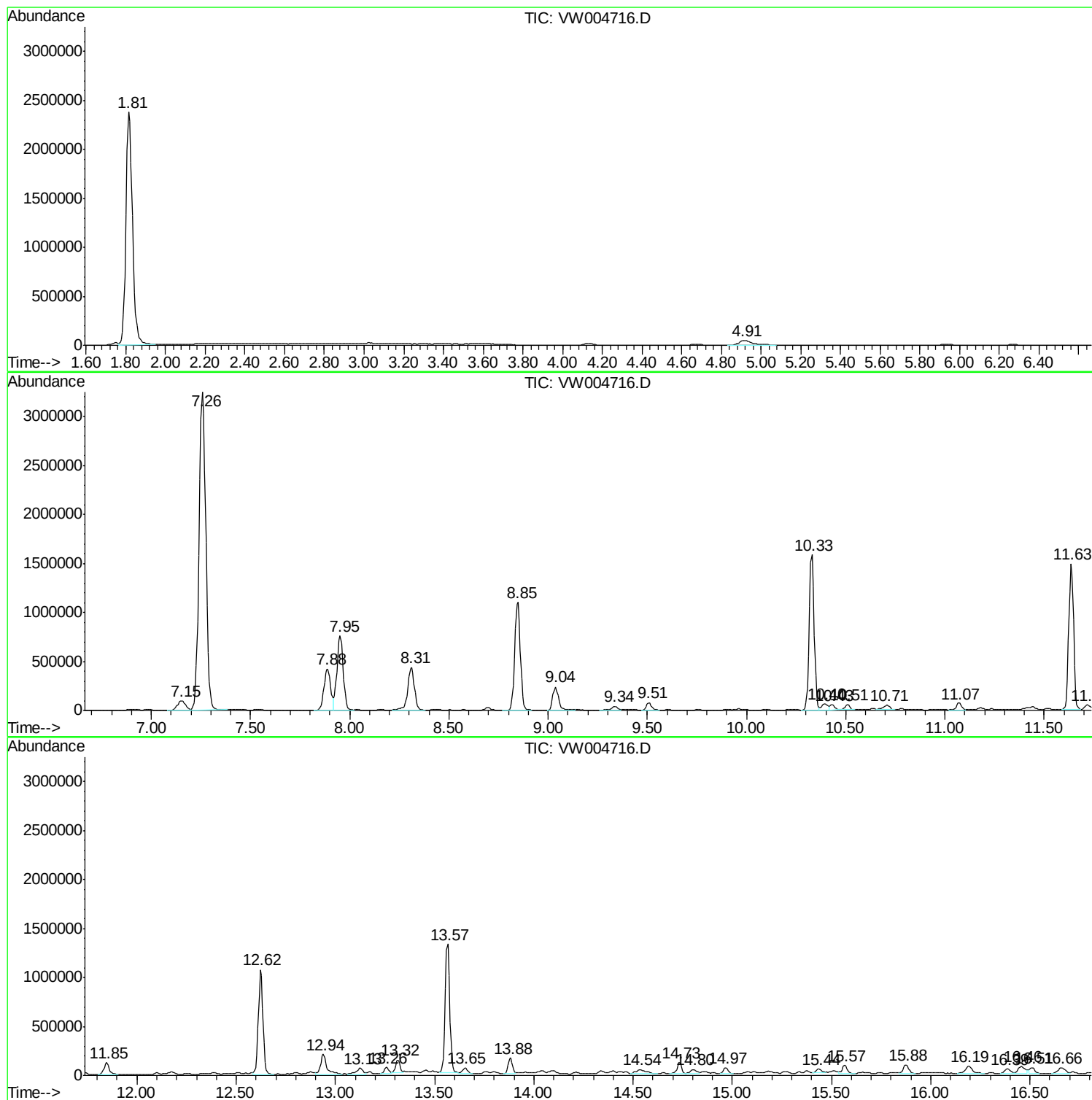
Sum of corrected areas: 33066062

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW081718\
Data File : VW004716.D
Acq On : 16 Aug 2018 00:37
Operator : SY/AP
Sample : J3822-05
Misc : 4.69G/5ML/MSVOA W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
NFB-BF-SS005-01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W080618S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW081718\
Data File : VW004716.D
Acq On : 16 Aug 2018 00:37
Operator : SY/AP
Sample : J3822-05
Misc : 4.69G/5ML/MSVOA W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
NFB-BF-SS005-01

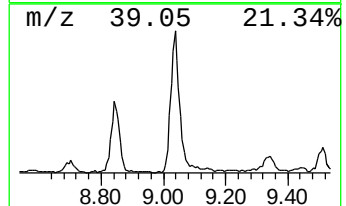
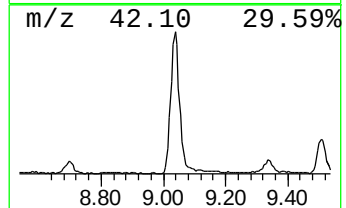
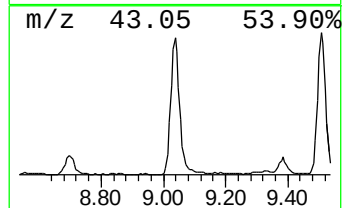
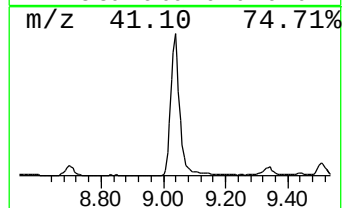
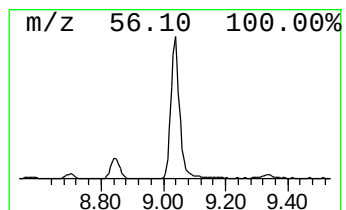
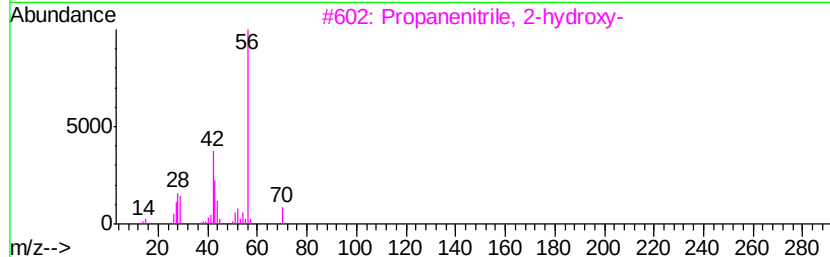
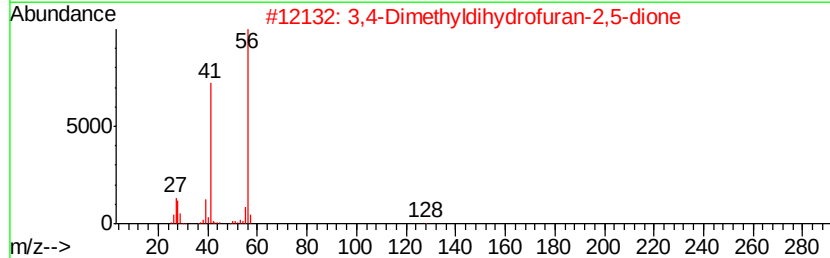
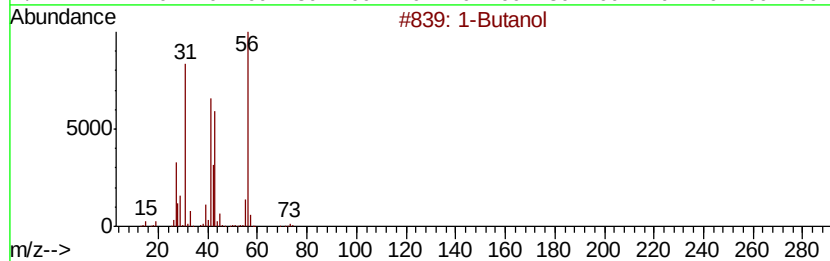
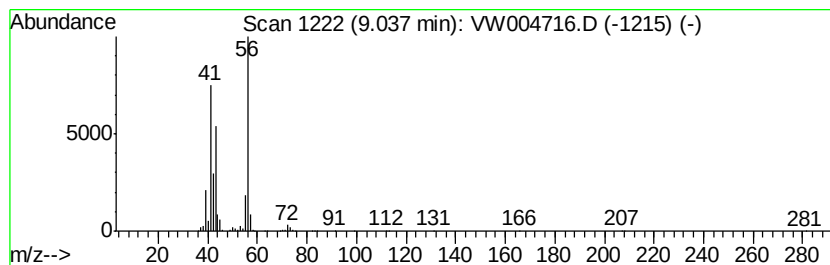
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W080618S.M
Quant Title : SW846 8260

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

Peak Number 4 1-Butanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.04	11.13 ug/l	490811	1,4-Difluorobenzene	8.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Butanol	74	C4H10O	000071-36-3	91
2		3,4-Dimethyldihydrofuran-2,5-dione	128	C6H8O3	007475-92-5	59
3		Propanenitrile, 2-hydroxy-	71	C3H5NO	000078-97-7	50
4		Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	45
5		Oxirane, (1-methylbutyl)-	114	C7H14O	053229-39-3	40



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW081718\
Data File : VW004716.D
Acq On : 16 Aug 2018 00:37
Operator : SY/AP
Sample : J3822-05
Misc : 4.69G/5ML/MSVOA W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
NFB-BF-SS005-01

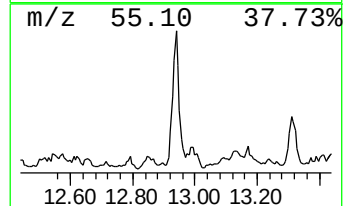
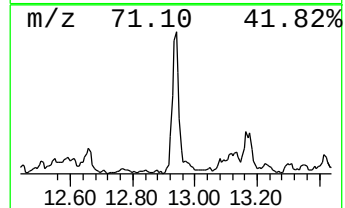
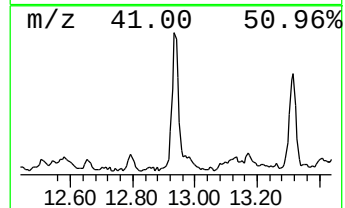
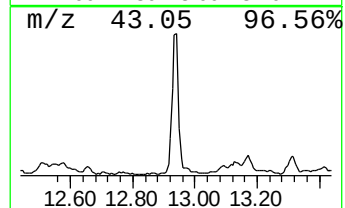
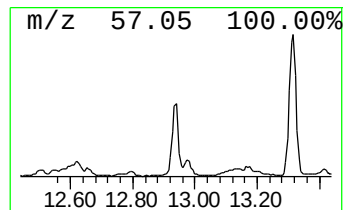
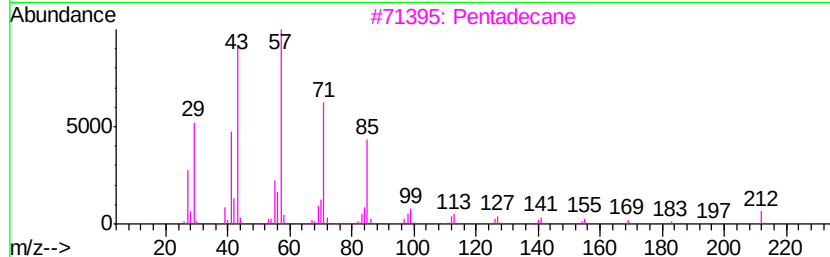
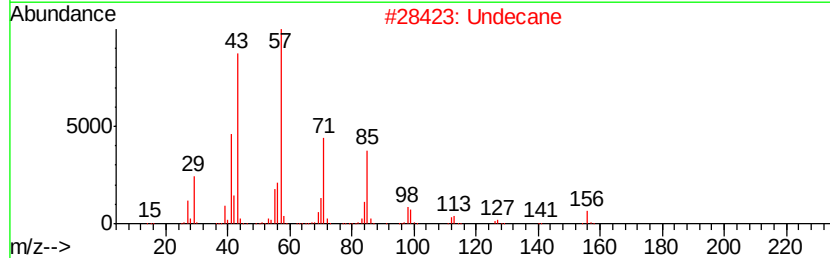
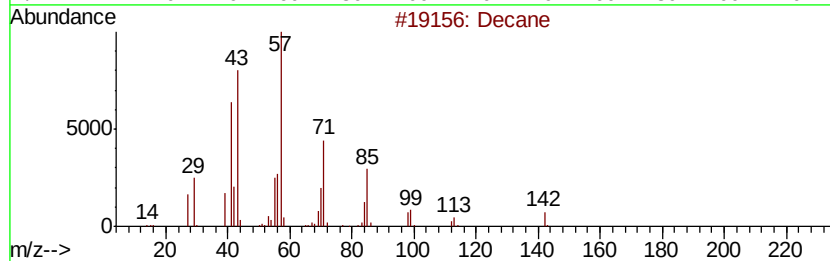
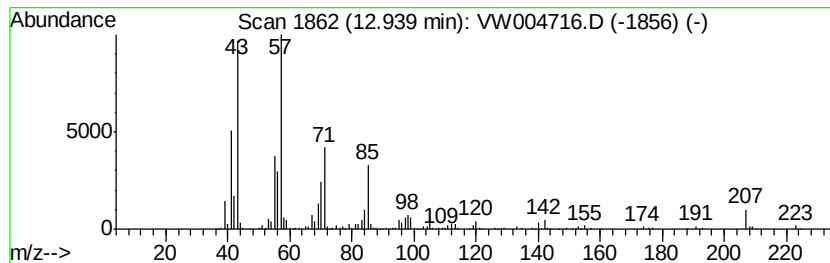
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W080618S.M
Quant Title : SW846 8260

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

Peak Number 5 Decane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	9.71 ug/l	416637	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane	142	C10H22	000124-18-5	74
2		Undecane	156	C11H24	001120-21-4	59
3		Pentadecane	212	C15H32	000629-62-9	50
4		Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	47
5		Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW081718\
Data File : VW004716.D
Acq On : 16 Aug 2018 00:37
Operator : SY/AP
Sample : J3822-05
Misc : 4.69G/5ML/MSVOA W/SOIL
ALS Vial : 20 Sample Multiplier: 1

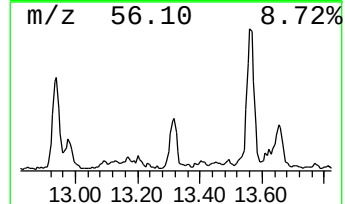
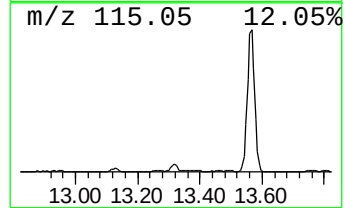
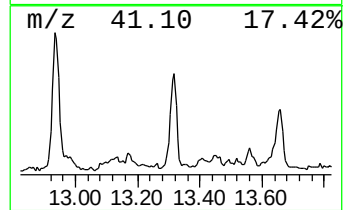
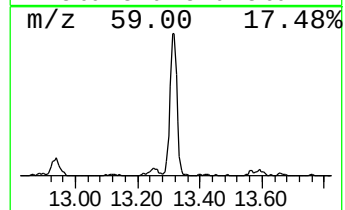
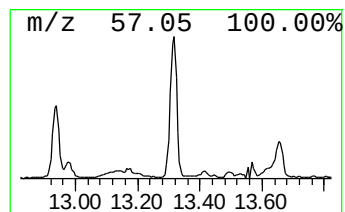
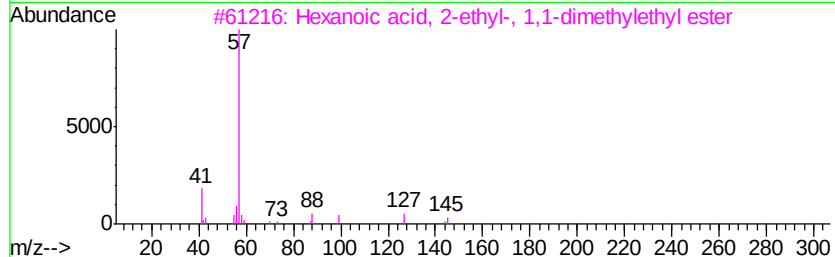
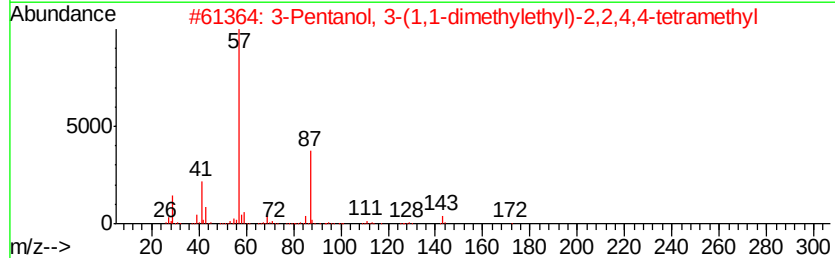
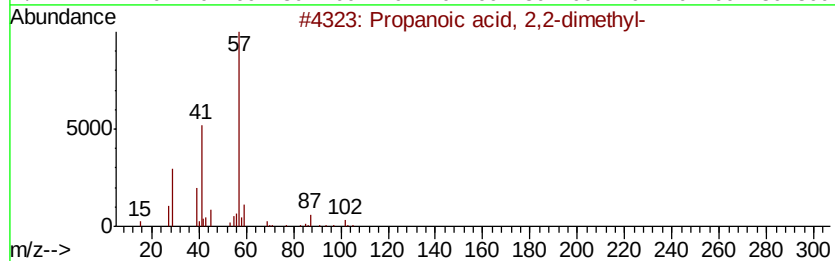
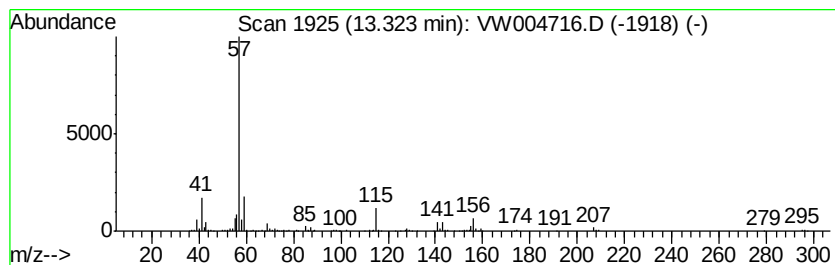
Instrument :
MSVOA_W
ClientSampleId :
NFB-BF-SS005-01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W080618S.M
Quant Title : SW846 8260

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

Peak Number 6 Propanoic acid, 2,2-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.32	5.01 ug/l	215016	1,4-Dichlorobenzene-d4	13.57	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2,2-dimethyl-	102	C5H10O2	000075-98-9	35
2	3-Pentanol, 3-(1,1-dimethylethyl-...	200	C13H28O	041902-42-5	25
3	Hexanoic acid, 2-ethyl-, 1,1-dim...	200	C12H24O2	071648-27-6	22
4	But-3-en-1-yl 2-methylbutanoate	156	C9H16O2	1000372-70-7	17
5	2-Bromopropionic acid tert-butyl...	208	C7H13BrO2	039149-80-9	16



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW081718\
Data File : VW004716.D
Acq On : 16 Aug 2018 00:37
Operator : SY/AP
Sample : J3822-05
Misc : 4.69G/5ML/MSVOA W/SOIL
ALS Vial : 20 Sample Multiplier: 1

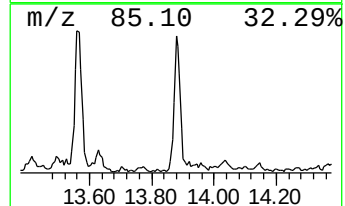
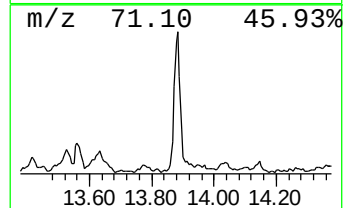
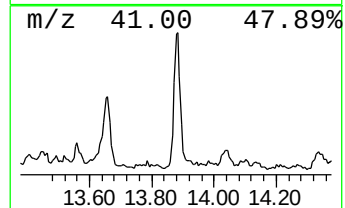
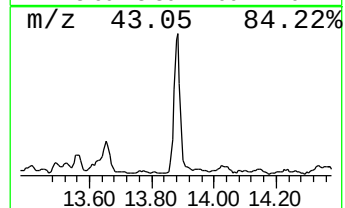
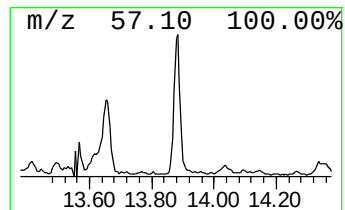
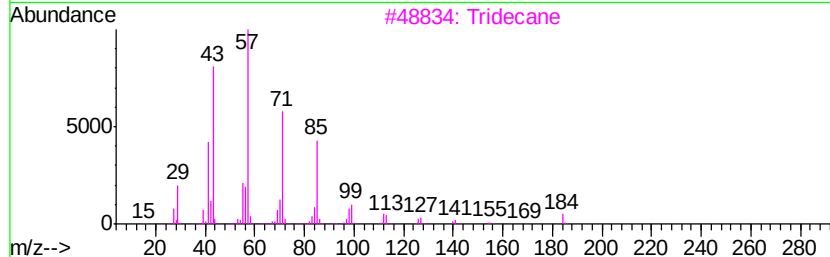
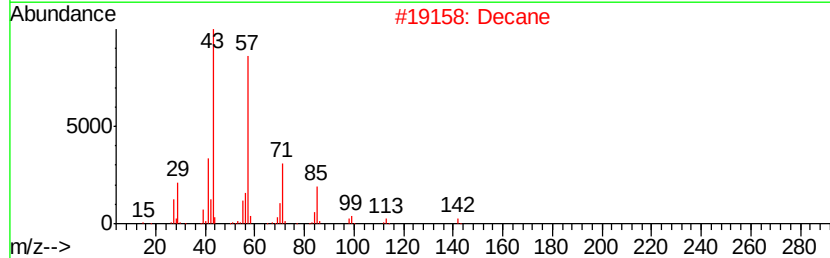
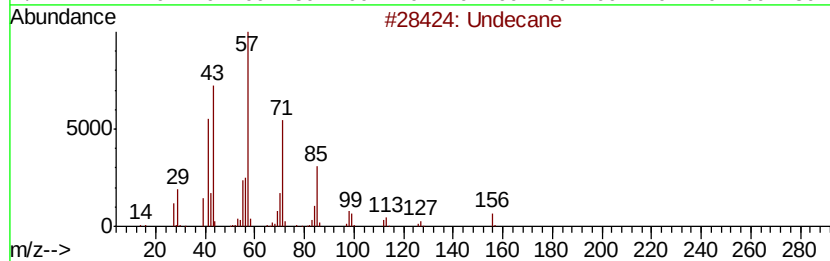
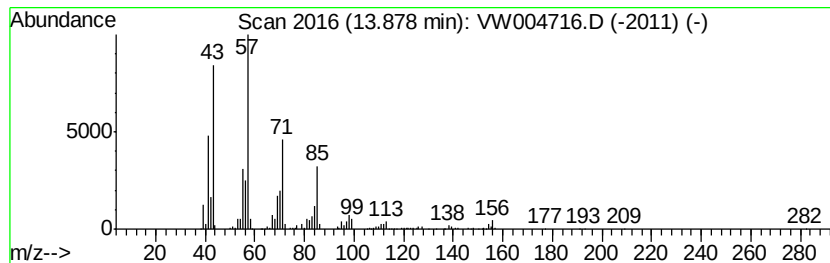
Instrument :
MSVOA_W
ClientSampleId :
NFB-BF-SS005-01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W080618S.M
Quant Title : SW846 8260

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

Peak Number 7 Undecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	5.61 ug/l	240754	1,4-Dichlorobenzene-d4	13.57
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Undecane	156 C11H24	001120-21-4	87
2	Decane	142 C10H22	000124-18-5	64
3	Tridecane	184 C13H28	000629-50-5	64
4	Hexadecane	226 C16H34	000544-76-3	53
5	Hexane, 3,3-dimethyl-	114 C8H18	000563-16-6	53



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081718\
Data File : VW004716.D
Acq On : 16 Aug 2018 00:37
Operator : SY/AP
Sample : J3822-05
Misc : 4.69G/5ML/MSVOA_W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
NFB-BF-SS005-01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W080618S.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
1-Butanol	9.04	11.1	ug/l	490811	2	8.85	2205450	50.0
Decane	12.94	9.7	ug/l	416637	4	13.57	2144620	50.0
Propanoic acid, 2...	13.32	5.0	ug/l	215016	4	13.57	2144620	50.0
Undecane	13.88	5.6	ug/l	240754	4	13.57	2144620	50.0