

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081718\
 Data File : VW004713.D
 Acq On : 15 Aug 2018 23:19
 Operator : SY/AP
 Sample : J3822-02
 Misc : 4.64G/5ML/MSVOA W/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 NFB-BF-SS002-01

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	1.746	18	26	29	rBV	29606	60152	1.18%	0.223%
2	1.813	29	37	59	rVB	2250209	5111556	100.00%	18.927%
3	2.154	88	93	101	rBV4	16617	52108	1.02%	0.193%
4	4.916	534	546	570	rBV4	41915	207400	4.06%	0.768%
5	5.934	701	713	725	rBV3	22357	68307	1.34%	0.253%
6	7.153	901	913	923	rBV	79206	229259	4.49%	0.849%
7	7.263	923	931	945	rVB	96063	244510	4.78%	0.905%
8	7.885	1023	1033	1038	rBV	428801	1004868	19.66%	3.721%
9	7.952	1038	1044	1054	rVB	740768	1661609	32.51%	6.153%
10	8.311	1086	1103	1115	rVB	416954	982181	19.21%	3.637%
11	8.696	1156	1166	1173	rBV2	62023	120270	2.35%	0.445%
12	8.848	1182	1191	1203	rBV	1161081	2250238	44.02%	8.332%
13	9.037	1217	1222	1230	rBV	27980	59167	1.16%	0.219%
14	9.336	1258	1271	1287	rBV2	91256	226532	4.43%	0.839%
15	9.964	1368	1374	1388	rVB2	39716	93448	1.83%	0.346%
16	10.098	1388	1396	1408	rBV2	26324	63503	1.24%	0.235%
17	10.329	1425	1434	1441	rBV	1601563	2867942	56.11%	10.619%
18	10.396	1441	1445	1448	rVV	30951	62388	1.22%	0.231%
19	10.512	1456	1464	1470	rVB	152184	260424	5.09%	0.964%
20	10.707	1492	1496	1501	rVB	36337	65695	1.29%	0.243%
21	11.067	1547	1555	1560	rBV2	47963	98084	1.92%	0.363%
22	11.183	1568	1574	1578	rBV2	42337	68781	1.35%	0.255%
23	11.415	1605	1612	1623	rVB6	48634	148675	2.91%	0.551%
24	11.518	1623	1629	1635	rBV	41734	71337	1.40%	0.264%
25	11.634	1641	1648	1657	rBV	1506015	2519640	49.29%	9.330%
26	11.847	1674	1683	1692	rBV2	321907	558527	10.93%	2.068%
27	12.140	1725	1731	1734	rBV3	28720	57793	1.13%	0.214%
28	12.256	1743	1750	1755	rVB	34967	60669	1.19%	0.225%
29	12.390	1755	1772	1780	rBV5	51628	200257	3.92%	0.741%
30	12.622	1804	1810	1820	rVB	1074771	1780838	34.84%	6.594%
31	12.872	1846	1851	1854	rBV3	29073	52853	1.03%	0.196%
32	12.939	1856	1862	1869	rVV2	382737	653887	12.79%	2.421%
33	13.122	1882	1892	1897	rBV7	48688	161935	3.17%	0.600%
34	13.170	1897	1900	1905	rVB2	49119	69729	1.36%	0.258%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081718\
 Data File : VW004713.D
 Acq On : 15 Aug 2018 23:19
 Operator : SY/AP
 Sample : J3822-02
 Misc : 4.64G/5ML/MSVOA W/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 NFB-BF-SS002-01

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

35	13.256	1909	1914	1919	rBV	76129	124286	2.43%	0.460%
36	13.457	1942	1947	1950	rBV4	39331	71475	1.40%	0.265%
37	13.493	1950	1953	1957	rVV4	30173	53741	1.05%	0.199%
38	13.567	1958	1965	1973	rVV	1332358	2154777	42.16%	7.979%
39	13.884	2011	2017	2021	rBV	281595	406858	7.96%	1.506%
40	14.347	2087	2093	2097	rBV6	28198	69267	1.36%	0.256%
41	14.554	2122	2127	2139	rVB8	26583	82019	1.60%	0.304%
42	14.737	2148	2157	2162	rBV	178811	279499	5.47%	1.035%
43	14.804	2162	2168	2173	rVV5	48662	112823	2.21%	0.418%
44	14.853	2173	2176	2184	rVB4	28043	61861	1.21%	0.229%
45	14.969	2190	2195	2200	rVB	62471	103303	2.02%	0.383%
46	15.268	2239	2244	2250	rVB5	30086	65315	1.28%	0.242%
47	15.438	2266	2272	2277	rBV2	44143	93155	1.82%	0.345%
48	15.511	2281	2284	2288	rVV3	31108	56641	1.11%	0.210%
49	15.566	2288	2293	2302	rVB	127091	213328	4.17%	0.790%
50	15.877	2338	2344	2350	rVB2	84949	157439	3.08%	0.583%
51	16.194	2386	2396	2408	rBV5	73158	191056	3.74%	0.707%
52	16.389	2421	2428	2433	rBV2	47006	103550	2.03%	0.383%
53	16.456	2433	2439	2444	rVV2	55778	138050	2.70%	0.511%
54	16.511	2444	2448	2454	rVB2	77308	144173	2.82%	0.534%
55	16.664	2465	2473	2479	rBV3	48778	129839	2.54%	0.481%

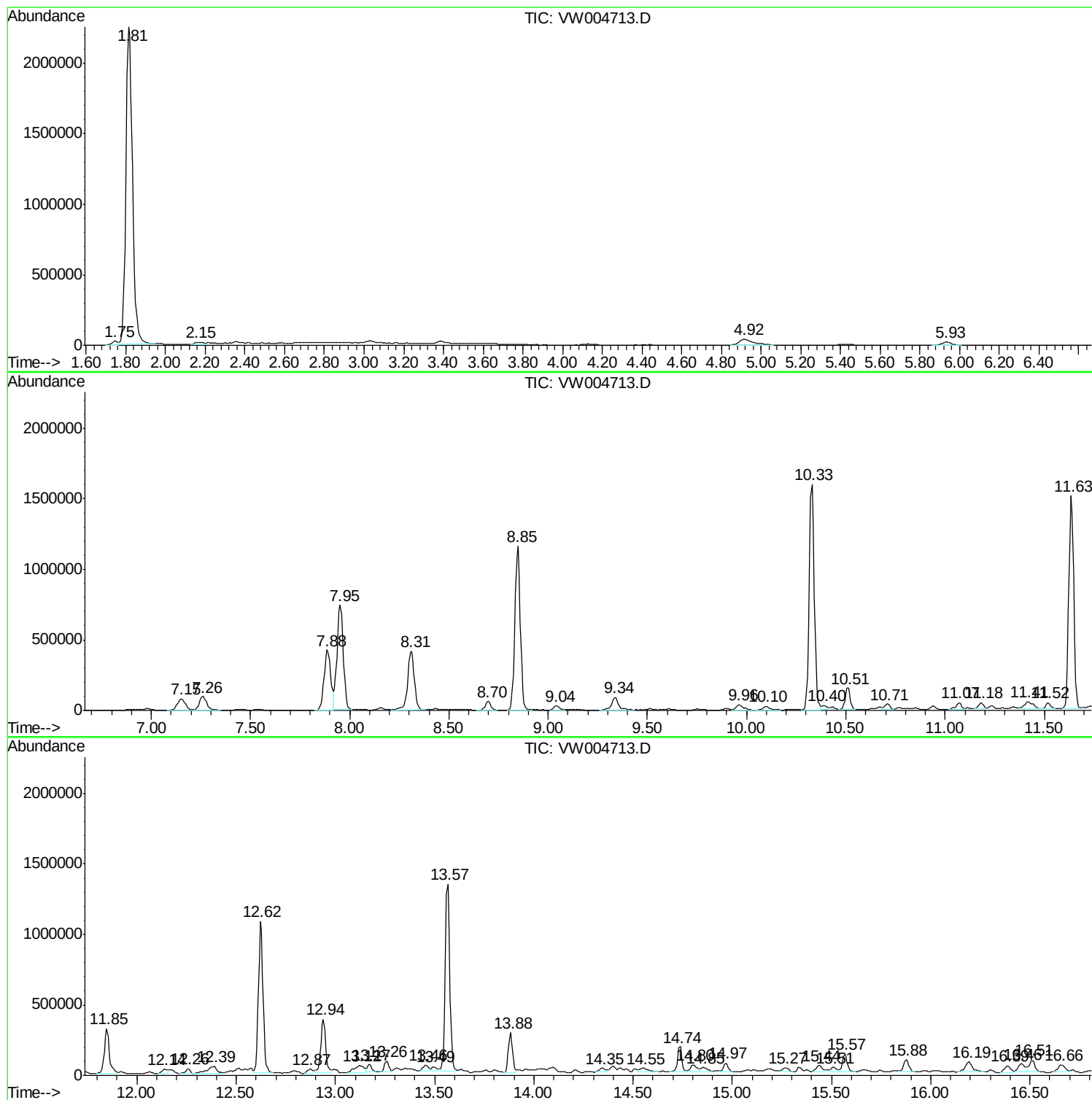
Sum of corrected areas: 27007017

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW081718\
Data File : VW004713.D
Acq On : 15 Aug 2018 23:19
Operator : SY/AP
Sample : J3822-02
Misc : 4.64G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
NFB-BF-SS002-01

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 : VW004713.D
Acq On : 15 Aug 2018 23:19
Operator : SY/AP
Sample : J3822-02
Misc : 4.64G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
NFB-BF-SS002-01

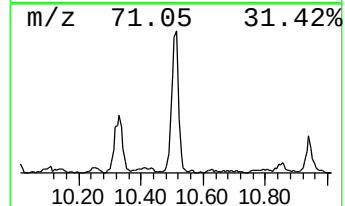
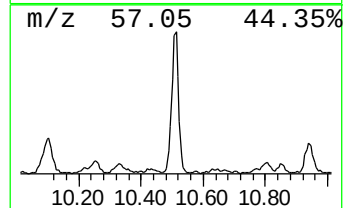
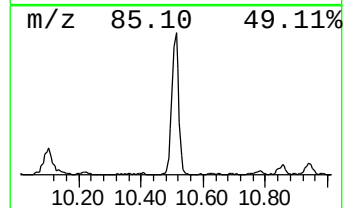
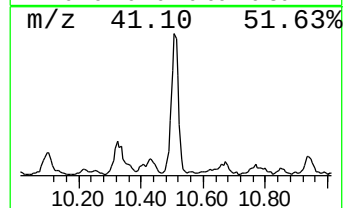
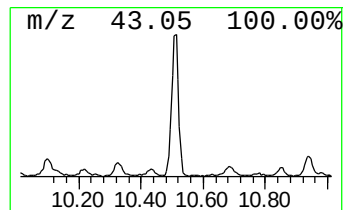
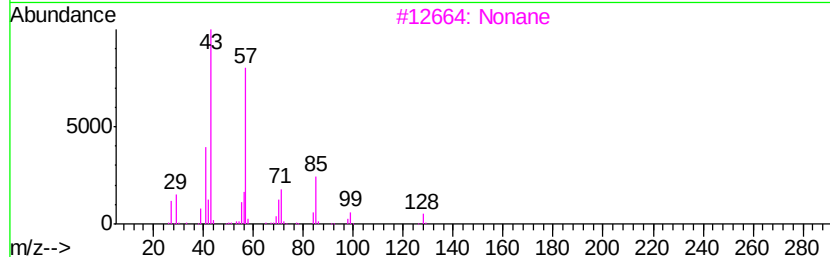
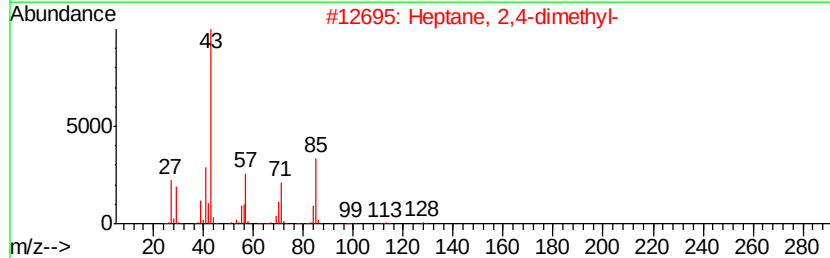
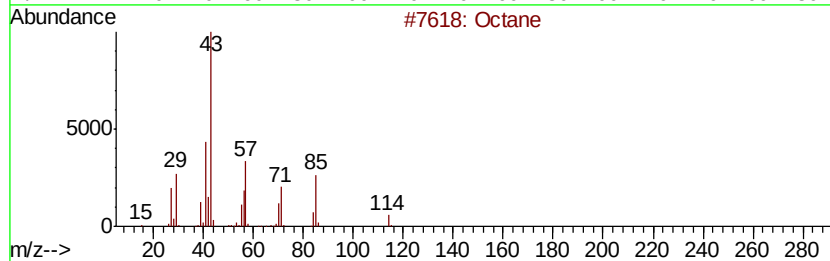
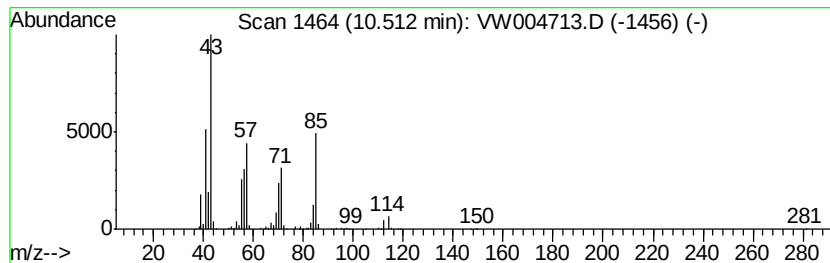
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W080618S.M
Quant Title : SW846 8260

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

Peak Number 4 Octane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.51	5.17 ug/l	260424	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane	114	C8H18	000111-65-9	91
2		Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	72
3		Nonane	128	C9H20	000111-84-2	59
4		Hexane, 3-ethyl-	114	C8H18	000619-99-8	53
5		Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	53



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW081718\
Data File : VW004713.D
Acq On : 15 Aug 2018 23:19
Operator : SY/AP
Sample : J3822-02
Misc : 4.64G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
NFB-BF-SS002-01

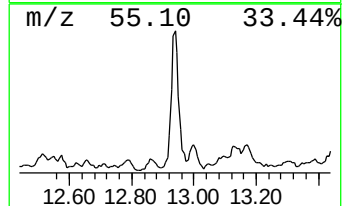
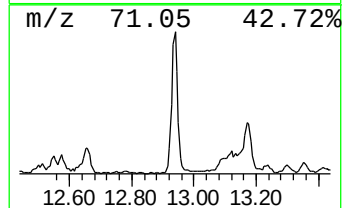
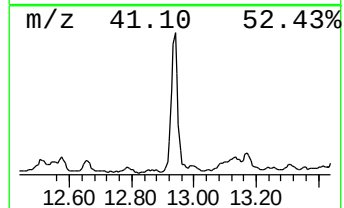
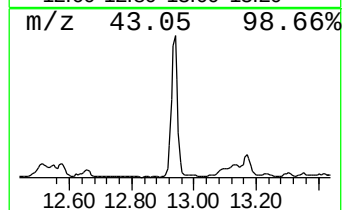
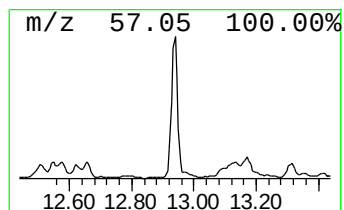
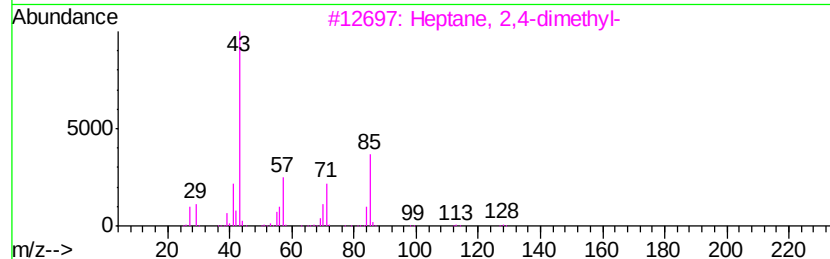
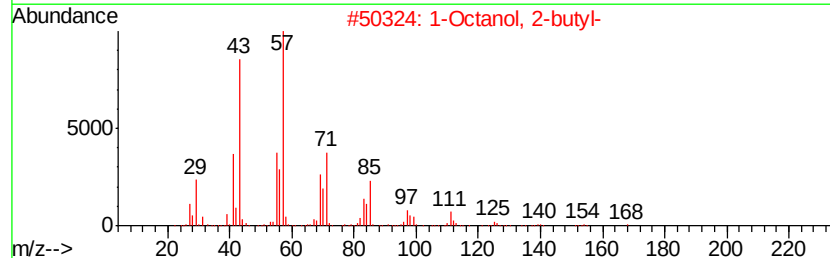
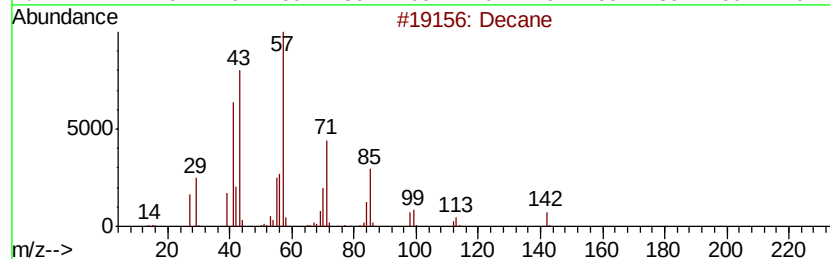
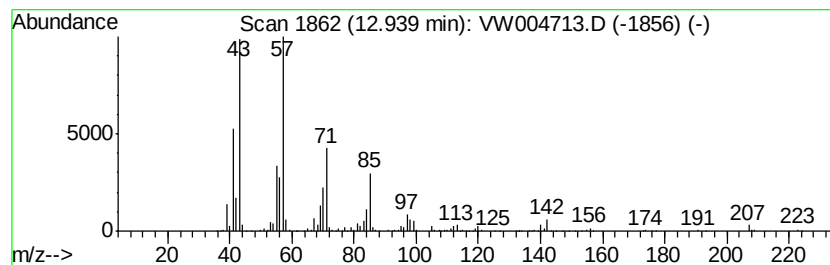
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W080618S.M
Quant Title : SW846 8260

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

Peak Number 5 Decane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	15.17 ug/l	653887	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane	142	C10H22	000124-18-5	91
2		1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	83
3		Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	72
4		Dodecane	170	C12H26	000112-40-3	59
5		Tridecane	184	C13H28	000629-50-5	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW081718\
Data File : VW004713.D
Acq On : 15 Aug 2018 23:19
Operator : SY/AP
Sample : J3822-02
Misc : 4.64G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
NFB-BF-SS002-01

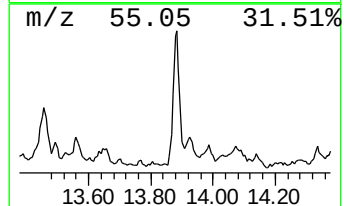
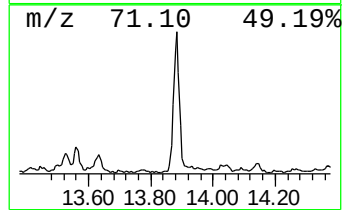
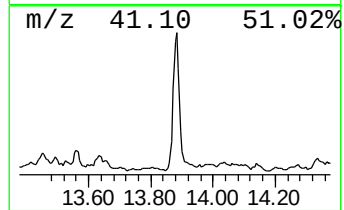
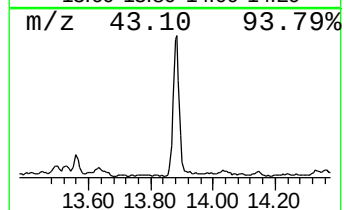
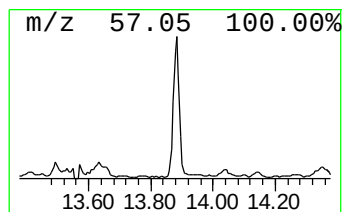
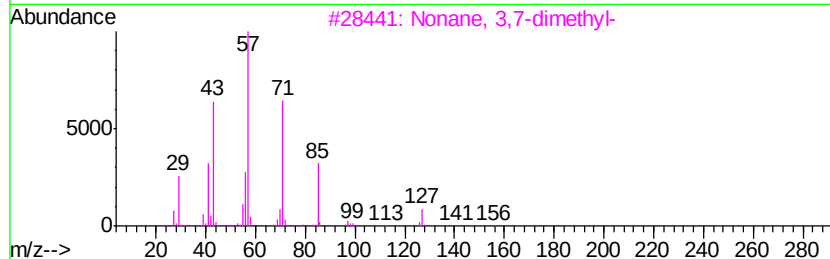
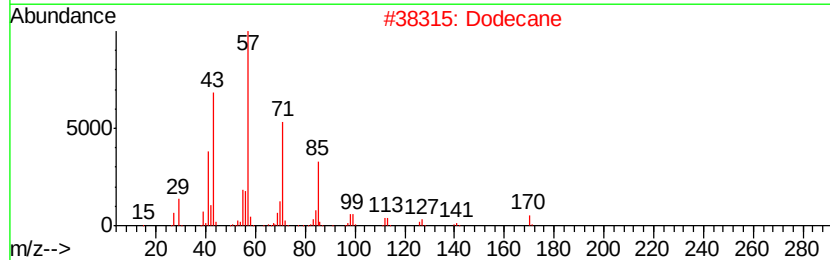
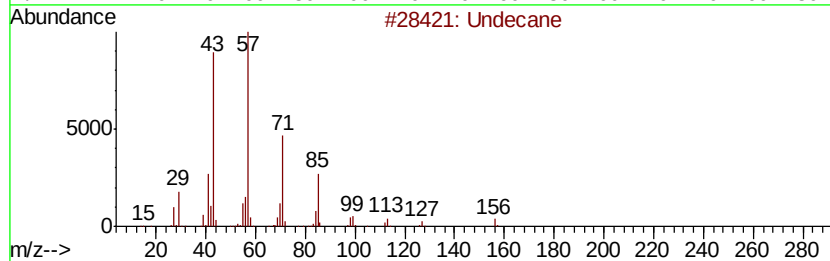
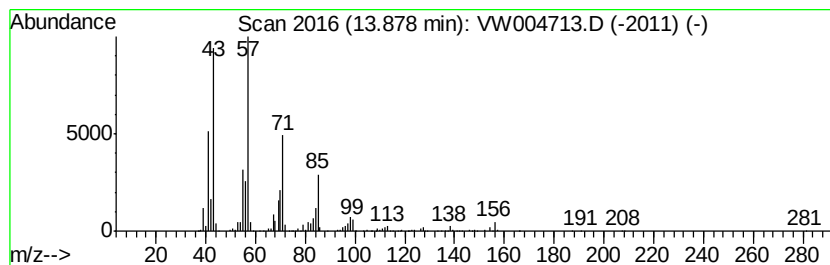
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W080618S.M
Quant Title : SW846 8260

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

Peak Number 6 Undecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	9.44 ug/l	406858	1,4-Dichlorobenzene-d4	13.57

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane		156	C11H24	001120-21-4	81
2	Dodecane		170	C12H26	000112-40-3	64
3	Nonane, 3,7-dimethyl-		156	C11H24	017302-32-8	53
4	Sulfurous acid, hexyl octyl ester		278	C14H30O3S	1000309-13-0	53
5	Hexadecane		226	C16H34	000544-76-3	53



Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081718\
Data File : VW004713.D
Acq On : 15 Aug 2018 23:19
Operator : SY/AP
Sample : J3822-02
Misc : 4.64G/5ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

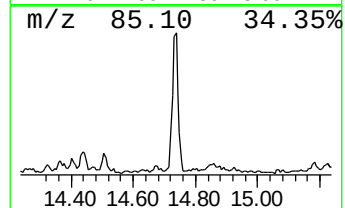
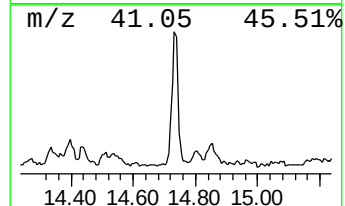
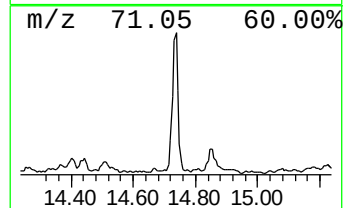
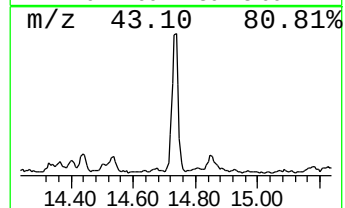
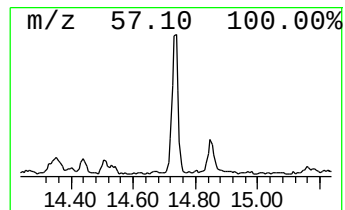
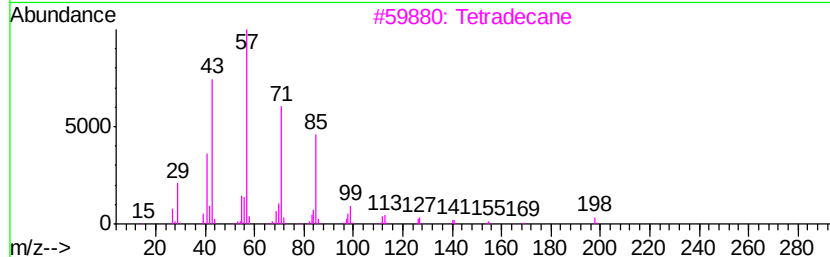
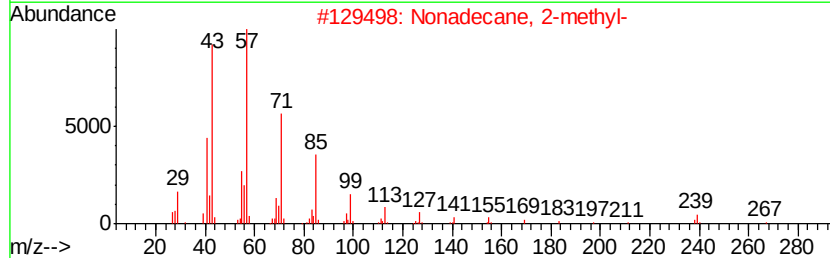
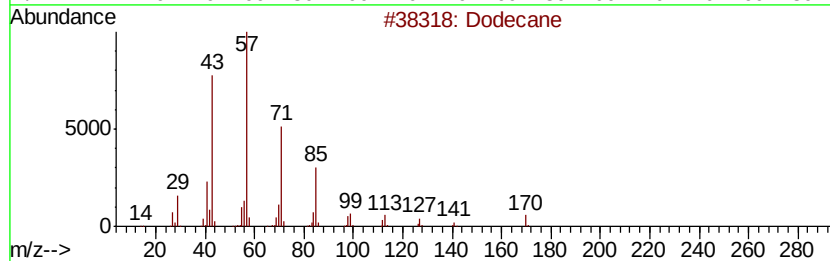
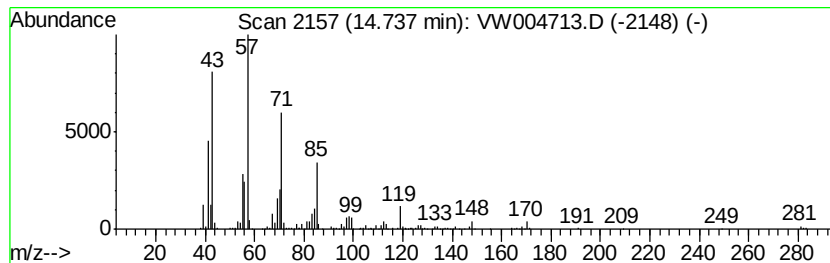
Instrument :
MSVOA_W
ClientSampleId :
NFB-BF-SS002-01

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

Peak Number 7 Dodecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.74	6.49 ug/l	279499	1,4-Dichlorobenzene-d4	13.57	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	64
2	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	53
3	Tetradecane	198	C14H30	000629-59-4	52
4	Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	52
5	2-Bromotetradecane	276	C14H29Br	074036-95-6	47



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081718\
Data File : VW004713.D
Acq On : 15 Aug 2018 23:19
Operator : SY/AP
Sample : J3822-02
Misc : 4.64G/5ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
NFB-BF-SS002-01

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
Octane	10.51	5.2	ug/l	260424	3	11.63	2519640	50.0
Decane	12.94	15.2	ug/l	653887	4	13.57	2154780	50.0
Undecane	13.88	9.4	ug/l	406858	4	13.57	2154780	50.0
Dodecane	14.74	6.5	ug/l	279499	4	13.57	2154780	50.0