

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081718\
 Data File : VW004712.D
 Acq On : 15 Aug 2018 22:54
 Operator : SY/AP
 Sample : J3822-01
 Misc : 3.93G/5ML/MSVOA W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 NFB-BF-SS001-01

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	1.745	16	26	29	rBV	28089	63102	1.37%	0.250%
2	1.813	29	37	56	rVB	1985829	4591510	100.00%	18.202%
3	4.922	531	547	557	rBV4	32825	161658	3.52%	0.641%
4	5.940	702	714	725	rVB4	24175	72115	1.57%	0.286%
5	7.153	903	913	924	rBV	77783	221449	4.82%	0.878%
6	7.263	924	931	943	rVB	44012	111117	2.42%	0.440%
7	7.885	1022	1033	1038	rBV	411654	983120	21.41%	3.897%
8	7.952	1038	1044	1053	rVB	742364	1666118	36.29%	6.605%
9	8.311	1085	1103	1115	rVB	422497	991672	21.60%	3.931%
10	8.695	1159	1166	1173	rBV	50539	99631	2.17%	0.395%
11	8.848	1182	1191	1200	rBV	1134232	2234891	48.67%	8.860%
12	9.336	1257	1271	1287	rVB	84147	204632	4.46%	0.811%
13	10.098	1386	1396	1408	rVB5	19026	47349	1.03%	0.188%
14	10.329	1425	1434	1442	rBV	1550042	2718130	59.20%	10.775%
15	10.506	1456	1463	1473	rVB	99056	171399	3.73%	0.679%
16	10.707	1492	1496	1502	rVB	39822	70463	1.53%	0.279%
17	11.067	1546	1555	1560	rBV2	45383	89001	1.94%	0.353%
18	11.183	1567	1574	1578	rBV2	28303	47930	1.04%	0.190%
19	11.421	1604	1613	1615	rBV3	27289	59134	1.29%	0.234%
20	11.518	1623	1629	1635	rBV2	25876	48118	1.05%	0.191%
21	11.634	1640	1648	1658	rBV	1500172	2510807	54.68%	9.953%
22	11.847	1673	1683	1692	rBV3	192530	348043	7.58%	1.380%
23	12.146	1724	1732	1734	rBV6	23140	49491	1.08%	0.196%
24	12.256	1743	1750	1755	rVB3	27766	50384	1.10%	0.200%
25	12.390	1762	1772	1781	rVB5	31780	96993	2.11%	0.384%
26	12.512	1781	1792	1795	rBV6	21092	55347	1.21%	0.219%
27	12.622	1804	1810	1820	rVB	1004975	1696616	36.95%	6.726%
28	12.939	1854	1862	1869	rVV2	280412	479031	10.43%	1.899%
29	13.170	1896	1900	1907	rVB	42109	62149	1.35%	0.246%
30	13.256	1908	1914	1919	rVV	65979	111471	2.43%	0.442%
31	13.451	1938	1946	1950	rBV4	34618	65278	1.42%	0.259%
32	13.567	1956	1965	1973	rBV	1326623	2183172	47.55%	8.655%
33	13.634	1973	1976	1984	rVB5	26328	51553	1.12%	0.204%
34	13.884	2011	2017	2022	rBV	279948	408930	8.91%	1.621%

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35	14.085	2047	2050	2057	rVB5	27752	66783	1.45%	0.265%
36	14.353	2087	2094	2098	rBV4	22692	63587	1.38%	0.252%
37	14.737	2149	2157	2162	rBV	219613	333238	7.26%	1.321%
38	14.804	2163	2168	2173	rVV5	45715	101012	2.20%	0.400%
39	14.853	2173	2176	2183	rVB3	41848	79966	1.74%	0.317%
40	14.969	2190	2195	2201	rVB	70067	118964	2.59%	0.472%
41	15.274	2240	2245	2251	rVB6	30822	67446	1.47%	0.267%
42	15.335	2251	2255	2259	rBV	46080	76306	1.66%	0.302%
43	15.432	2266	2271	2277	rBV2	44013	91842	2.00%	0.364%
44	15.511	2280	2284	2288	rVV3	28407	52732	1.15%	0.209%
45	15.566	2288	2293	2302	rVB	174259	287170	6.25%	1.138%
46	15.877	2339	2344	2351	rVB2	91272	165194	3.60%	0.655%
47	16.194	2386	2396	2408	rBV4	81290	227890	4.96%	0.903%
48	16.304	2410	2414	2421	rVB2	23606	46308	1.01%	0.184%
49	16.389	2421	2428	2433	rBV2	47791	105736	2.30%	0.419%
50	16.456	2433	2439	2444	rBV2	58145	144948	3.16%	0.575%
51	16.511	2444	2448	2455	rVB	111363	210976	4.59%	0.836%
52	16.657	2463	2472	2479	rBV3	57735	163895	3.57%	0.650%

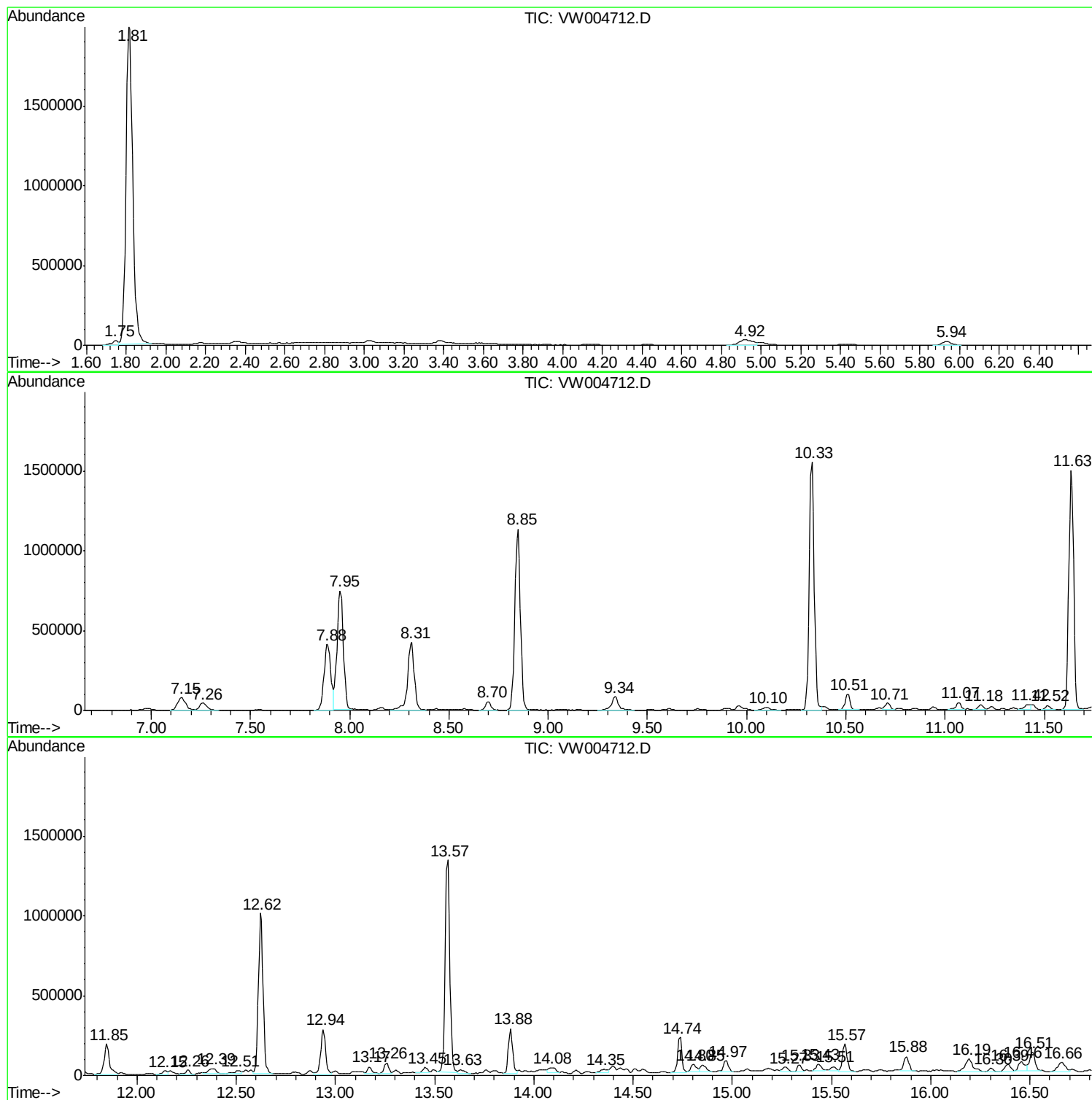
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W080618S.M
Quant Title : SW846 8260

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



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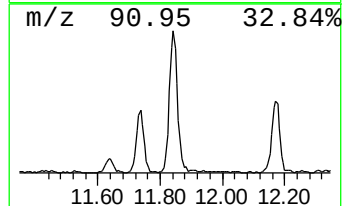
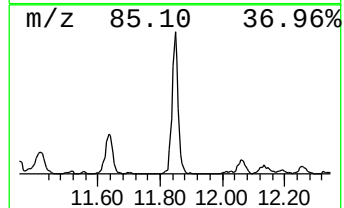
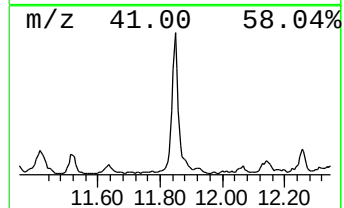
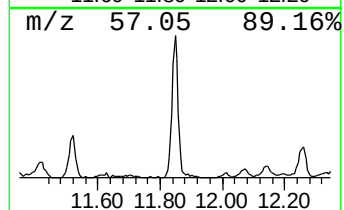
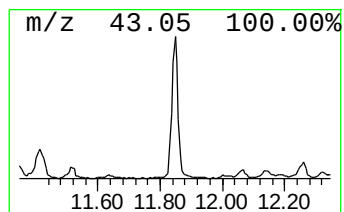
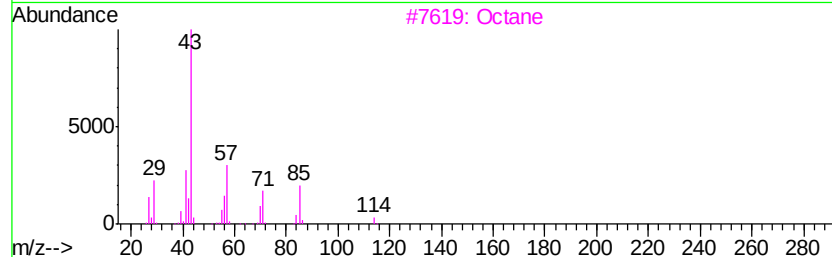
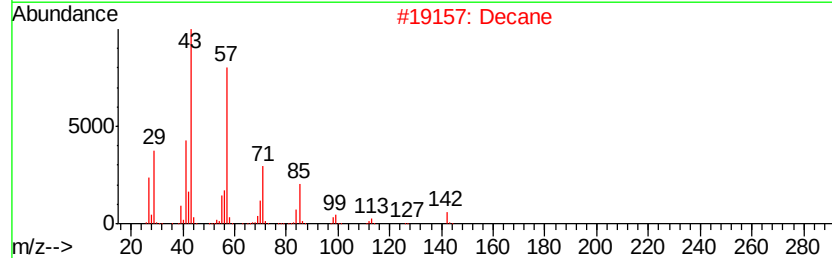
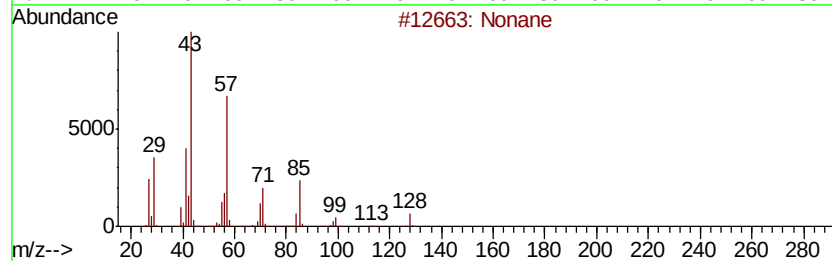
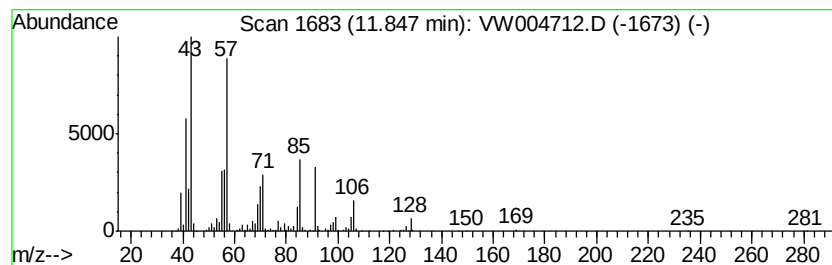
Instrument :
MSVOA_W
ClientSampleId :
NFB-BF-SS001-01

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 3 Nonane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	6.93 ug/l	348043	Chlorobenzene-d5	11.63
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Nonane		128 C9H20	000111-84-2 81
2	Decane		142 C10H22	000124-18-5 53
3	Octane		114 C8H18	000111-65-9 53
4	Hexane, 2,4-dimethyl-		114 C8H18	000589-43-5 47
5	Oxalic acid, isobutyl nonyl ester		272 C15H28O4	1000309-37-4 43



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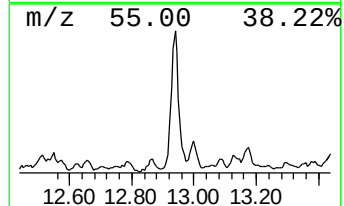
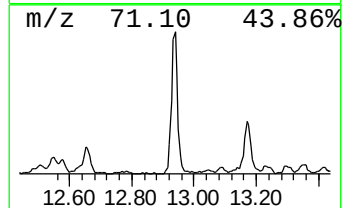
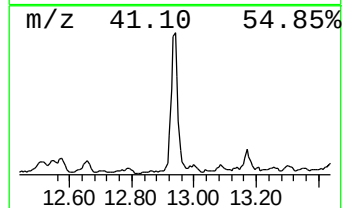
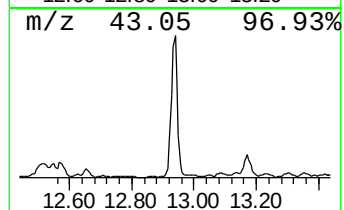
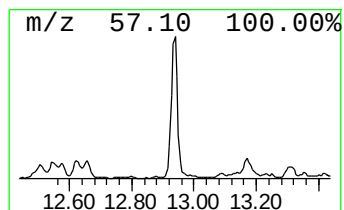
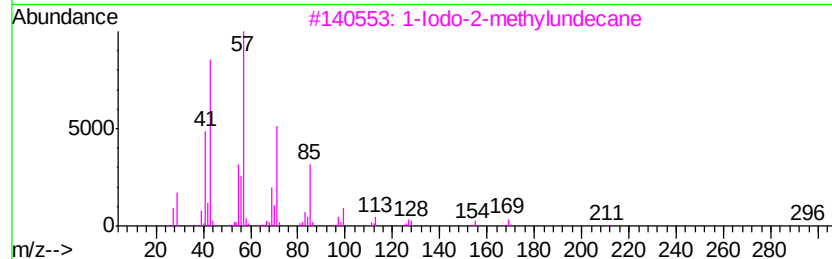
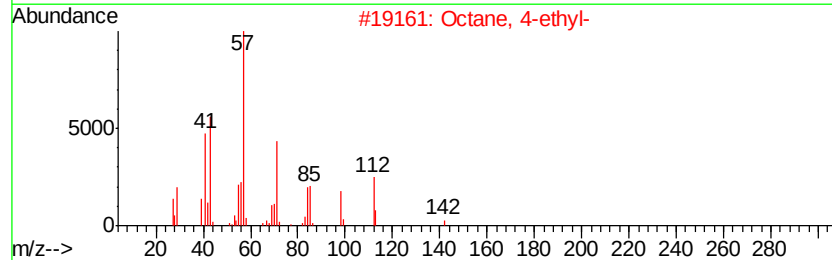
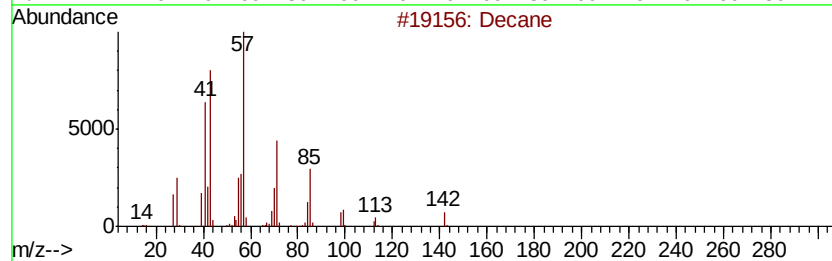
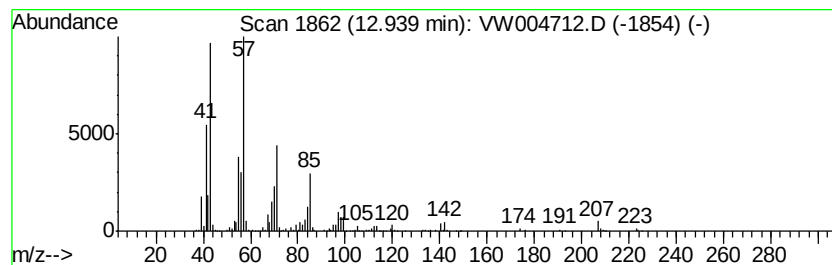
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W080618S.M
Quant Title : SW846 8260

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

Peak Number 4 Decane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	10.97 ug/l	479031	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane	142	C10H22	000124-18-5	95
2		Octane, 4-ethyl-	142	C10H22	015869-86-0	64
3		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	53
4		Dodecane	170	C12H26	000112-40-3	50
5		Undecane, 3-methyl-	170	C12H26	001002-43-3	50



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Misc : 3.93G/5ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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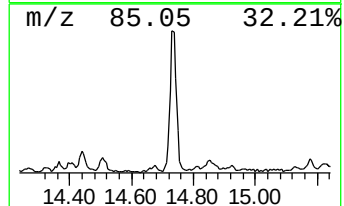
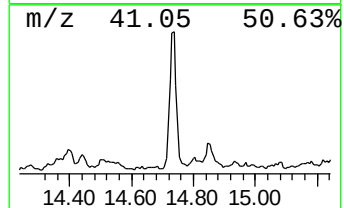
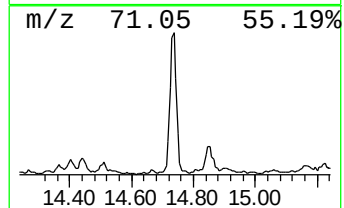
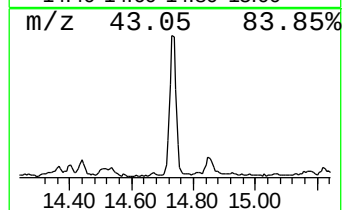
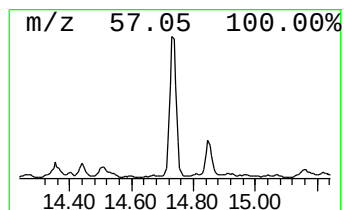
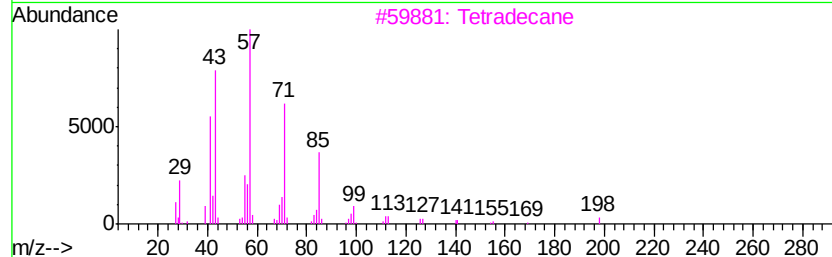
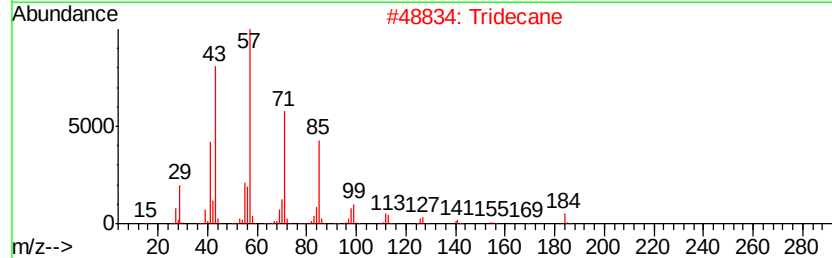
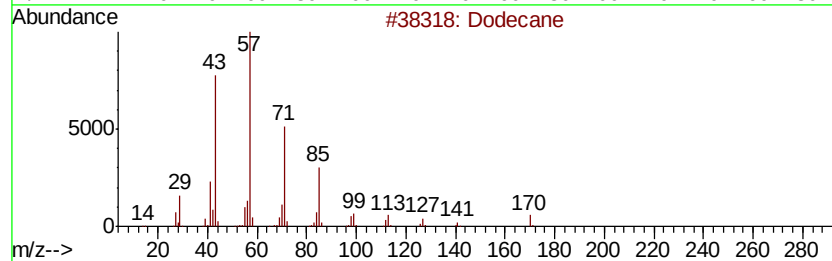
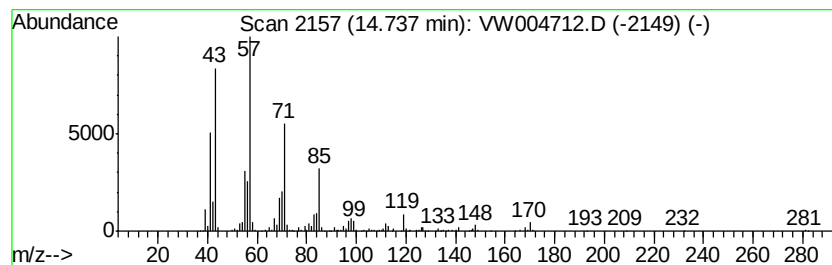
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Quant Title : SW846 8260

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

Peak Number 6 Dodecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.74	7.63 ug/l	333238	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane	170	C12H26	000112-40-3	81
2		Tridecane	184	C13H28	000629-50-5	64
3		Tetradecane	198	C14H30	000629-59-4	64
4		Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	59
5		Decane	142	C10H22	000124-18-5	53



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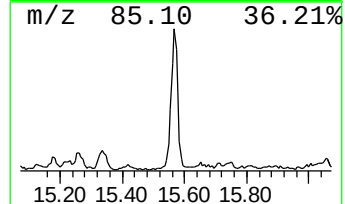
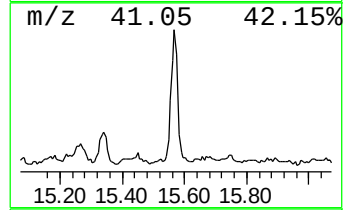
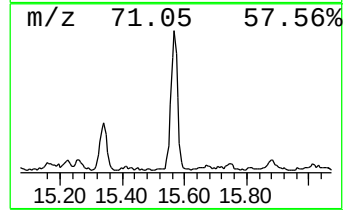
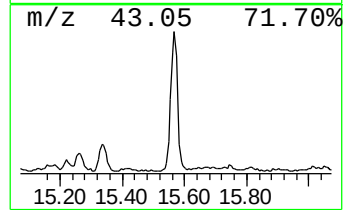
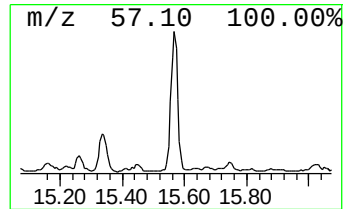
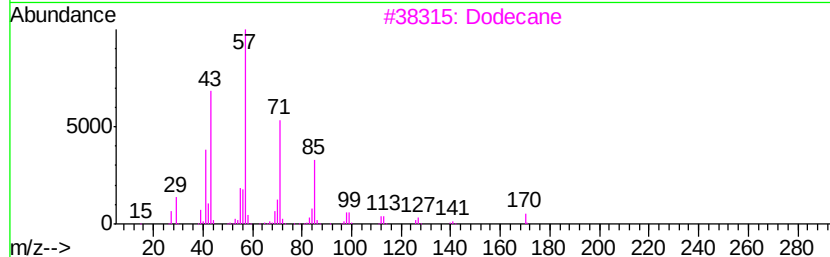
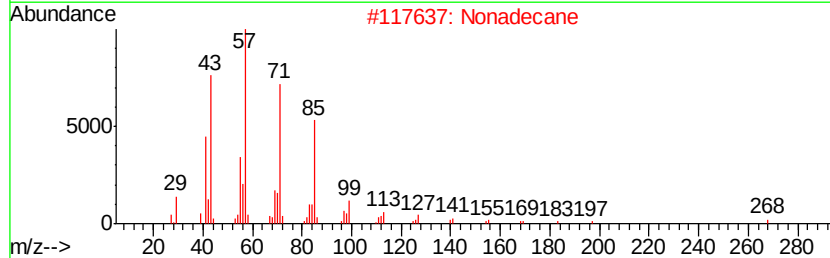
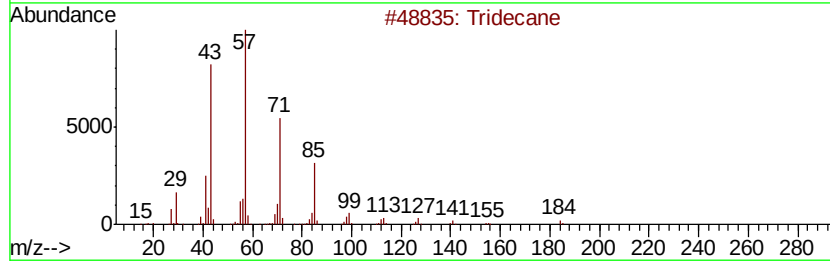
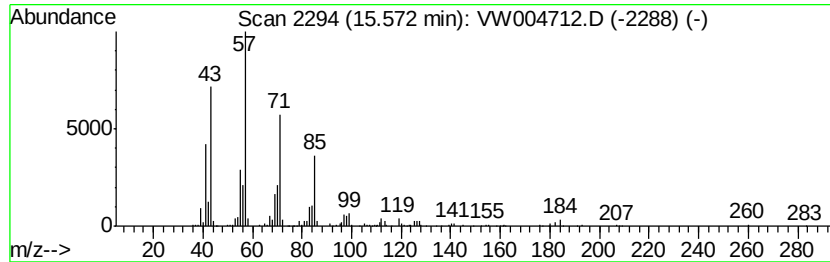
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 7 Tridecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.57	6.58 ug/l	287170	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	87
2		Nonadecane	268	C19H40	000629-92-5	86
3		Dodecane	170	C12H26	000112-40-3	80
4		Tetradecane	198	C14H30	000629-59-4	80
5		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	78



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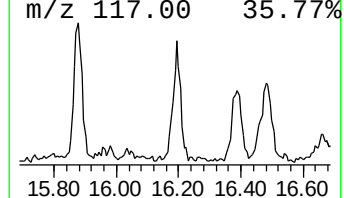
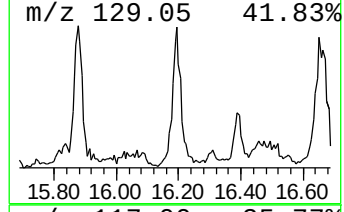
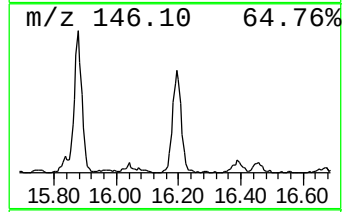
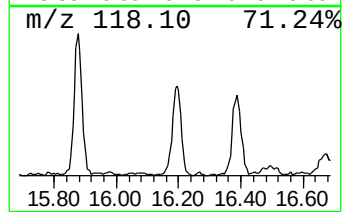
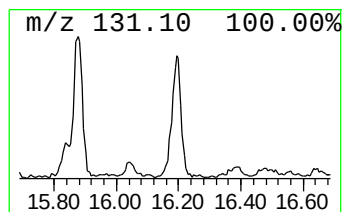
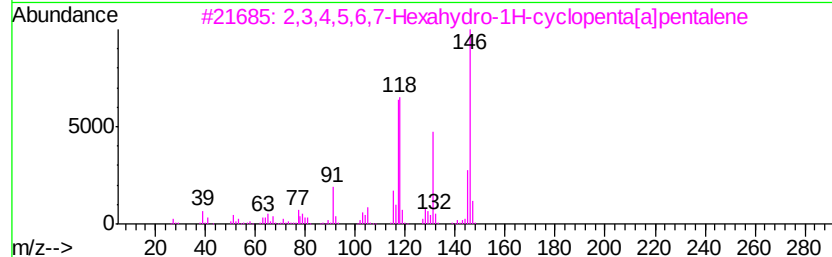
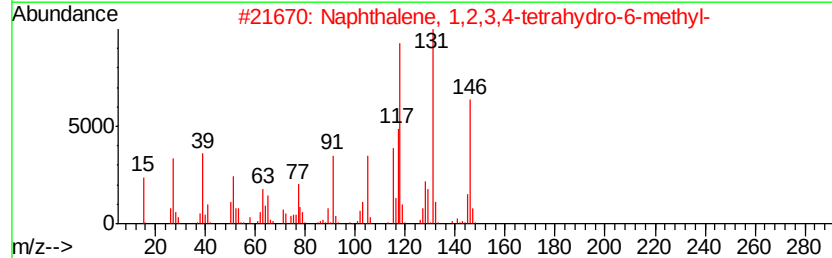
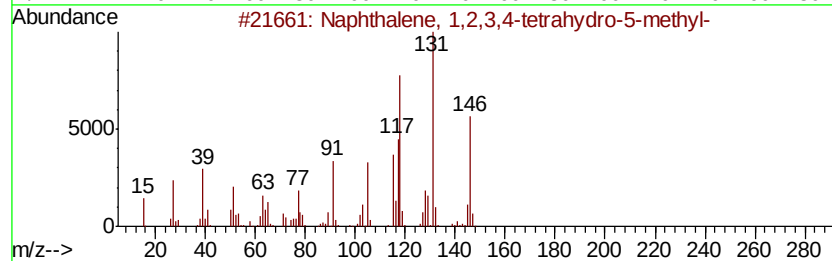
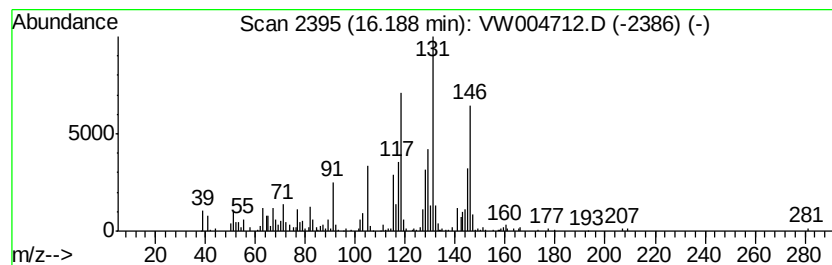
Instrument :
MSVOA_W
ClientSampleId :
NFB-BF-SS001-01

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 8 Naphthalene, 1,2,3,4-tetra... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.19	5.22 ug/l	227890	1,4-Dichlorobenzene-d4	13.57
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	002809-64-5 81
2		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	001680-51-9 81
3		2,3,4,5,6,7-Hexahydro-1H-cyclope...	146 C11H14	1000189-31-0 76
4		2-Propyn-1-ol, 3-(4-methylphenyl)-	146 C10H10O	016017-24-6 70
5		1H-1,3,2-Benzodiazaborole, 2-eth...	146 C8H11BN2	074663-81-3 60



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081718\
Data File : VW004712.D
Acq On : 15 Aug 2018 22:54
Operator : SY/AP
Sample : J3822-01
Misc : 3.93G/5ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
NFB-BF-SS001-01

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
Nonane	11.85	6.9	ug/l	348043	3	11.63	2510810	50.0
Decane	12.94	11.0	ug/l	479031	4	13.57	2183170	50.0
Dodecane	14.74	7.6	ug/l	333238	4	13.57	2183170	50.0
Tridecane	15.57	6.6	ug/l	287170	4	13.57	2183170	50.0
Naphthalene, 1,2,...	16.19	5.2	ug/l	227890	4	13.57	2183170	50.0