

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
 Data File : BF110927.D
 Acq On : 21 Nov 2018 14:42
 Operator : JU/SJ
 Sample : J6024-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PS-SOIL

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.228	19	24	36	rVB	66343	98508	6.63%	0.659%
2	5.175	521	525	540	rBV	59399	102171	6.87%	0.683%
3	5.563	587	591	613	rBV	969853	1171602	78.83%	7.836%
4	6.569	758	762	782	rBV	1297878	1428613	96.12%	9.555%
5	6.710	782	786	792	rVV	1630446	1359261	91.45%	9.091%
6	6.757	792	794	797	rVB	27729	22854	1.54%	0.153%
7	6.939	822	825	832	rBV	415879	361145	24.30%	2.415%
8	7.092	848	851	864	rVB	1061485	1054218	70.93%	7.051%
9	7.504	918	921	935	rBV	734714	898221	60.43%	6.008%
10	8.222	1040	1043	1062	rVB2	395379	542594	36.51%	3.629%
11	9.292	1222	1225	1242	rBV	1448917	1486281	100.00%	9.941%
12	9.698	1288	1294	1301	rVB	46590	59297	3.99%	0.397%
13	9.980	1339	1342	1347	rBV2	502370	527366	35.48%	3.527%
14	10.539	1434	1437	1443	rVB	26014	23916	1.61%	0.160%
15	10.774	1474	1477	1490	rBV	566991	699826	47.09%	4.681%
16	11.480	1593	1597	1599	rBV	503883	503572	33.88%	3.368%
17	11.504	1599	1601	1608	rVV	206862	206283	13.88%	1.380%
18	11.563	1608	1611	1619	rVB	36362	43730	2.94%	0.292%
19	11.727	1636	1639	1645	rVB	14480	17483	1.18%	0.117%
20	11.980	1679	1682	1686	rBV2	52073	65962	4.44%	0.441%
21	12.016	1686	1688	1694	rVB	25364	28697	1.93%	0.192%
22	12.098	1699	1702	1705	rBV2	26852	29426	1.98%	0.197%
23	12.698	1801	1804	1811	rBV	206603	202965	13.66%	1.358%
24	12.763	1813	1815	1821	rBV3	38945	50439	3.39%	0.337%
25	12.910	1837	1840	1841	rBV2	32289	26415	1.78%	0.177%
26	12.933	1841	1844	1849	rVB	180949	180547	12.15%	1.208%
27	13.057	1861	1865	1872	rVB	1208239	1033643	69.55%	6.913%
28	13.145	1877	1880	1885	rVB3	12337	18837	1.27%	0.126%
29	13.263	1893	1900	1904	rVB	29569	42449	2.86%	0.284%
30	13.368	1914	1918	1924	rVB3	21910	30295	2.04%	0.203%
31	13.492	1936	1939	1948	rVB4	14837	22098	1.49%	0.148%
32	13.933	2011	2014	2023	rVB3	127629	168343	11.33%	1.126%
33	14.133	2042	2048	2051	rBV2	393568	481969	32.43%	3.224%
34	14.157	2051	2052	2058	rVB	78988	71084	4.78%	0.475%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF112118\
Data File : BF110927.D
Acq On : 21 Nov 2018 14:42
Operator : JU/SJ
Sample : J6024-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PS-SOIL

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.245	2064	2067	2071	rVB2	48192	42533	2.86%	0.284%
36	14.521	2110	2114	2117	rBV	23384	32429	2.18%	0.217%
37	14.551	2117	2119	2124	rVB2	71467	72005	4.84%	0.482%
38	14.868	2169	2173	2179	rBV	108698	128063	8.62%	0.857%
39	14.945	2181	2186	2192	rVB	61199	73189	4.92%	0.490%
40	15.215	2227	2232	2242	rBV	207110	299726	20.17%	2.005%
41	15.327	2249	2251	2257	rVB2	12898	16764	1.13%	0.112%
42	15.533	2282	2286	2293	rVB	50679	63304	4.26%	0.423%
43	15.609	2293	2299	2304	rBV2	205431	292057	19.65%	1.953%
44	15.662	2304	2308	2321	rVB2	239427	378714	25.48%	2.533%
45	16.062	2370	2376	2382	rVB	131010	206173	13.87%	1.379%
46	16.133	2382	2388	2396	rBV	18351	48161	3.24%	0.322%
47	16.586	2459	2465	2475	rBV	65921	126972	8.54%	0.849%
48	17.203	2564	2570	2574	rBV4	21326	44133	2.97%	0.295%
49	17.268	2576	2581	2584	rVB2	13831	23367	1.57%	0.156%
50	17.750	2657	2663	2670	rBV	18902	43588	2.93%	0.292%

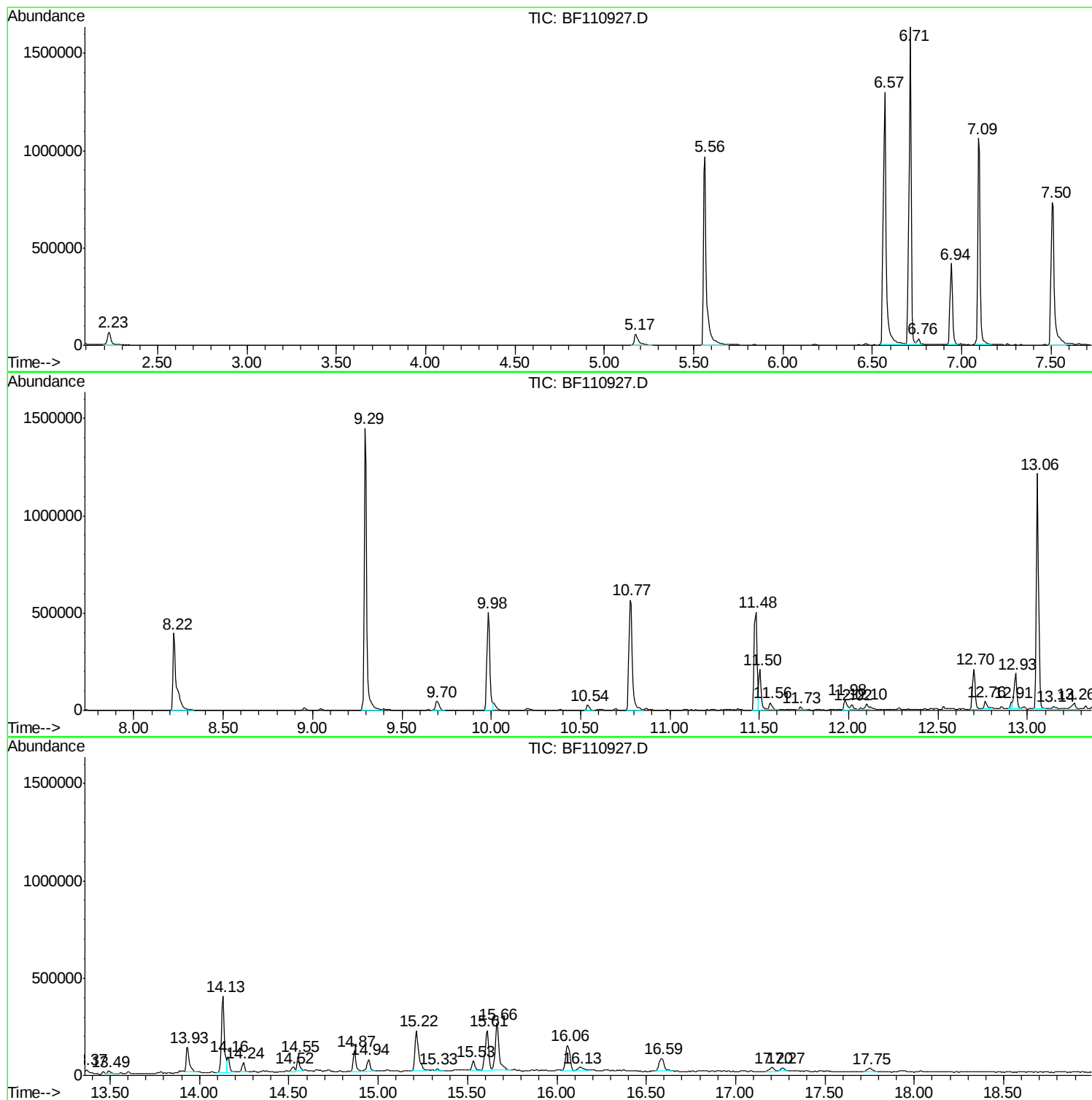
Sum of corrected areas: 14951288

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
Data File : BF110927.D
Acq On : 21 Nov 2018 14:42
Operator : JU/SJ
Sample : J6024-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
PS-SOIL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
Data File : BF110927.D
Acq On : 21 Nov 2018 14:42
Operator : JU/SJ
Sample : J6024-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PS-SOIL

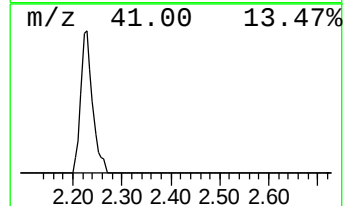
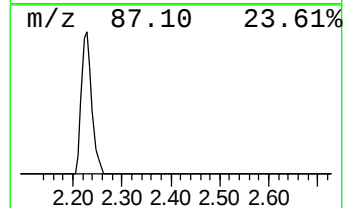
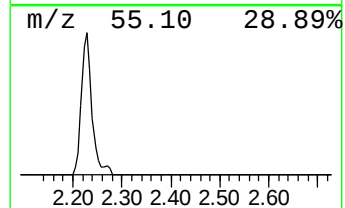
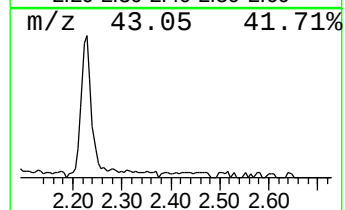
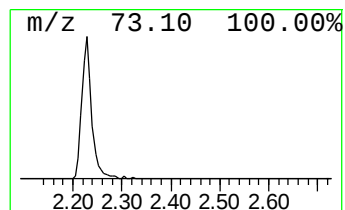
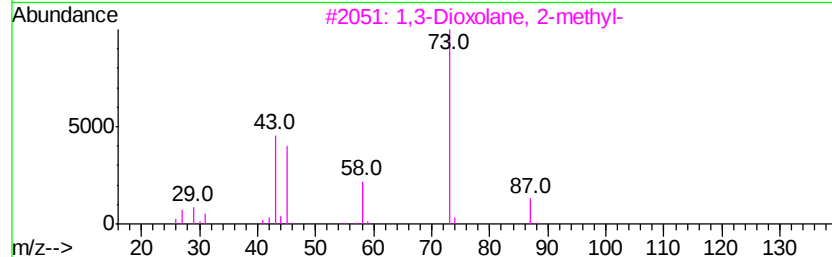
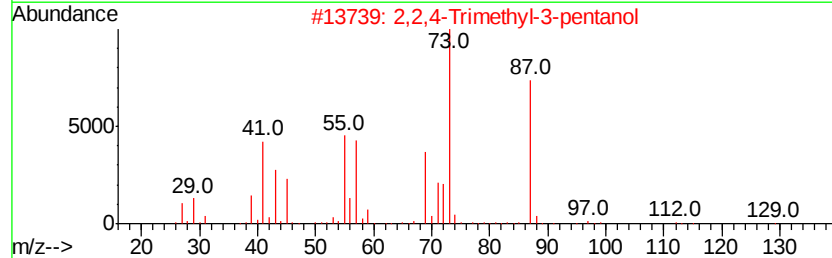
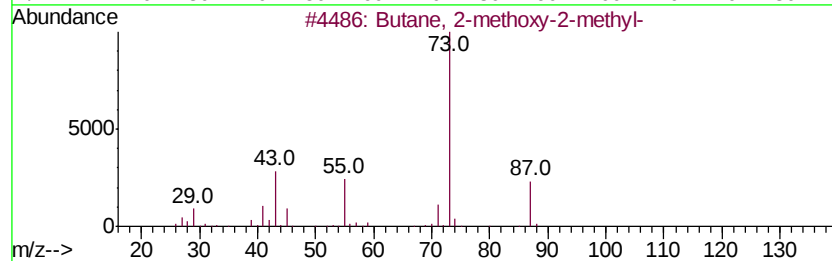
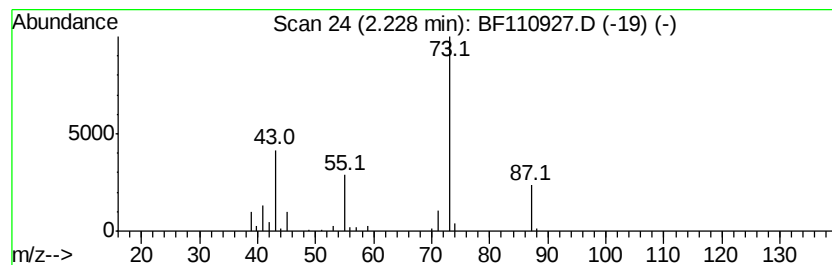
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.23	5.46 ng	98508	1,4-Dichlorobenzene-d4	6.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
Data File : BF110927.D
Acq On : 21 Nov 2018 14:42
Operator : JU/SJ
Sample : J6024-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PS-SOIL

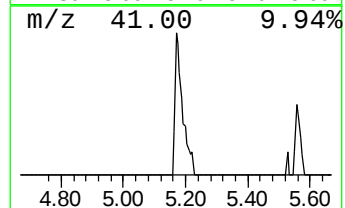
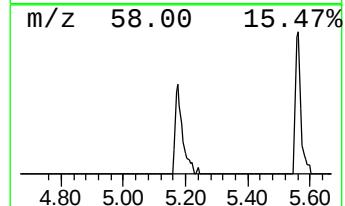
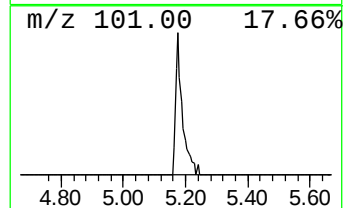
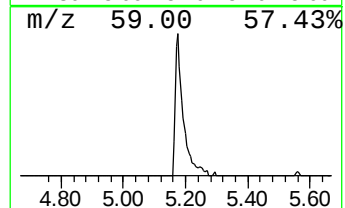
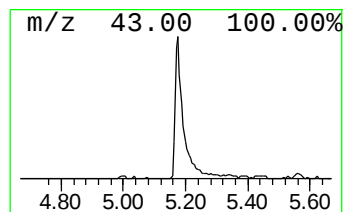
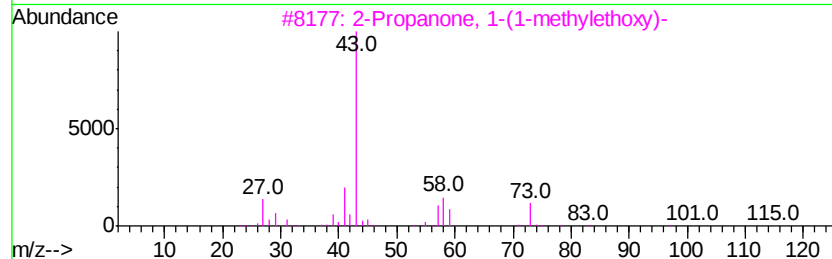
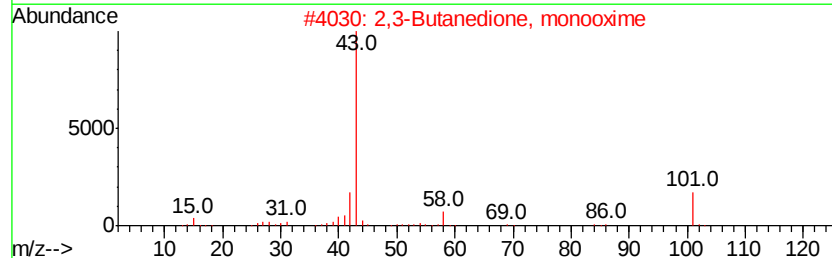
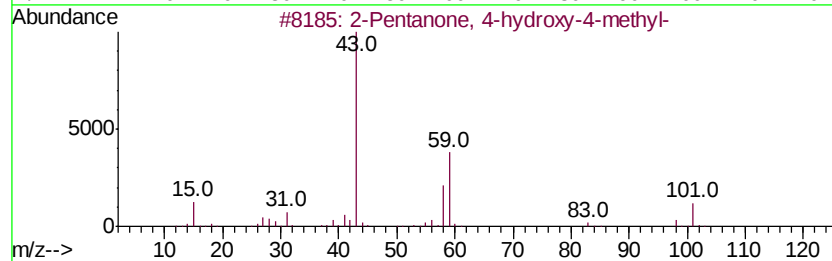
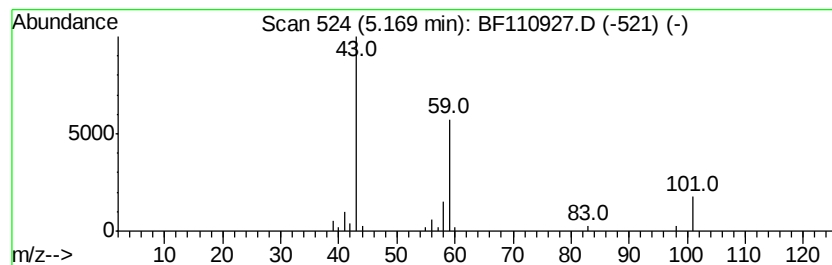
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	5.66 ng	102171	1,4-Dichlorobenzene-d4	6.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
3			2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9
4			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
5			3-Octanol	130	C8H18O	000589-98-0	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
Data File : BF110927.D
Acq On : 21 Nov 2018 14:42
Operator : JU/SJ
Sample : J6024-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PS-SOIL

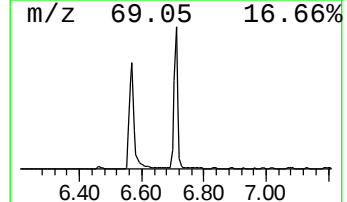
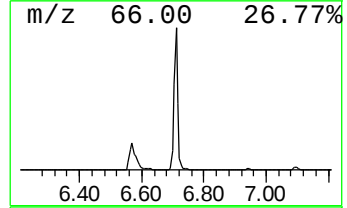
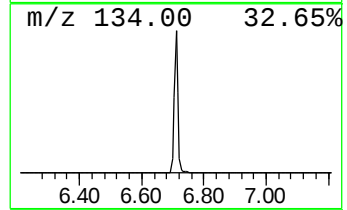
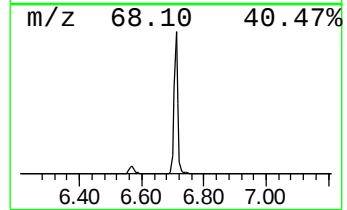
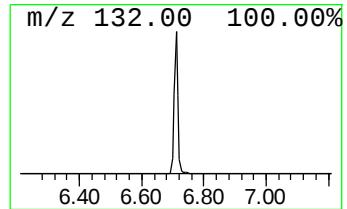
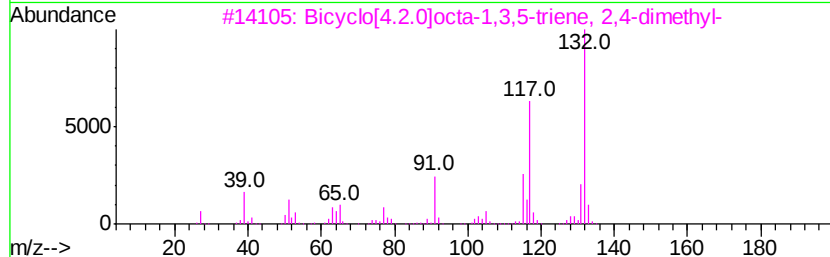
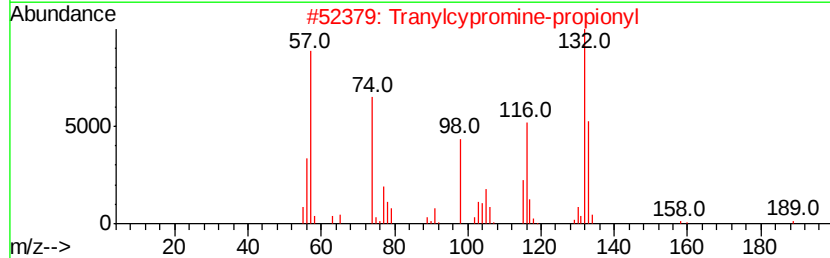
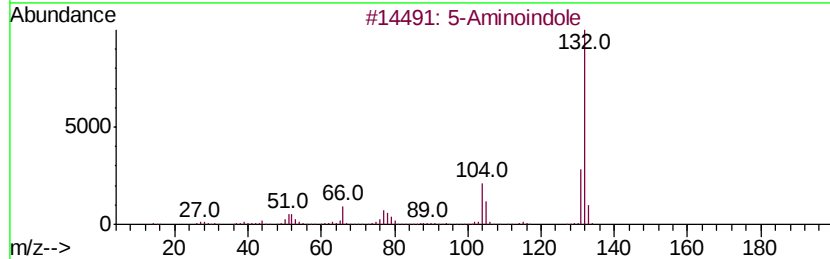
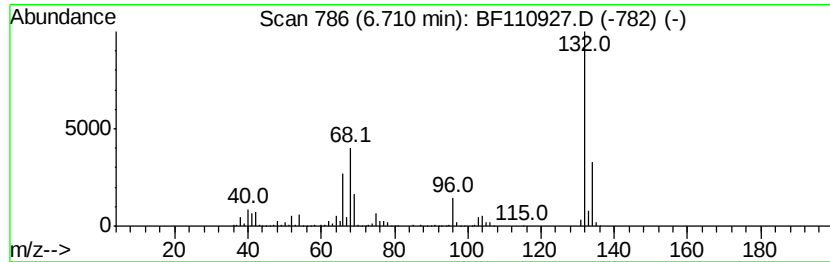
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.71 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.71	75.28 ng	1359260	1,4-Dichlorobenzene-d4	6.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Aminoindole	132	C8H8N2	005192-03-0	12
2			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
Data File : BF110927.D
Acq On : 21 Nov 2018 14:42
Operator : JU/SJ
Sample : J6024-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PS-SOIL

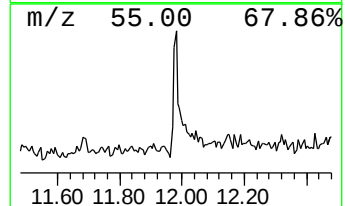
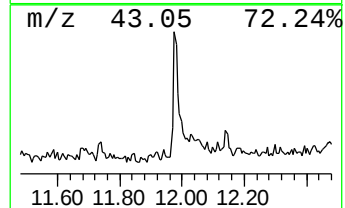
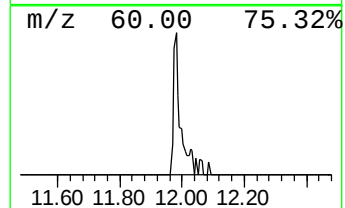
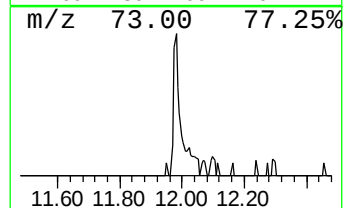
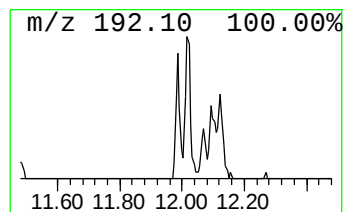
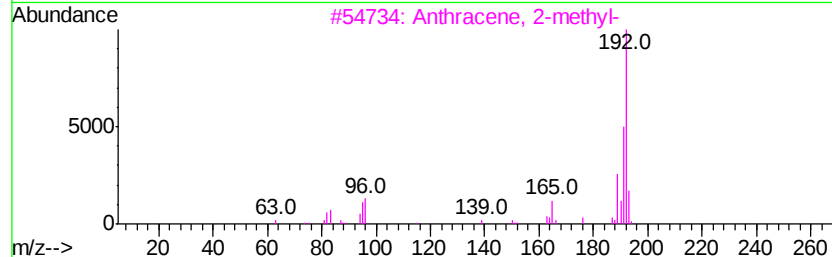
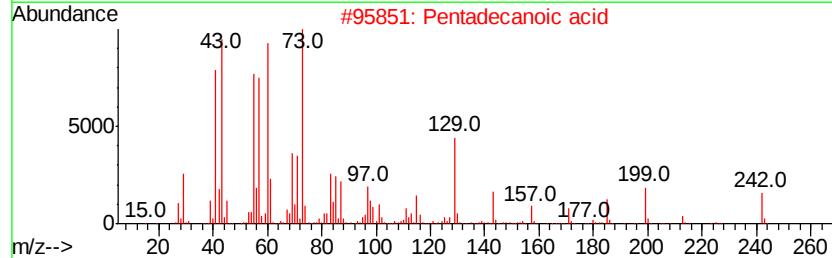
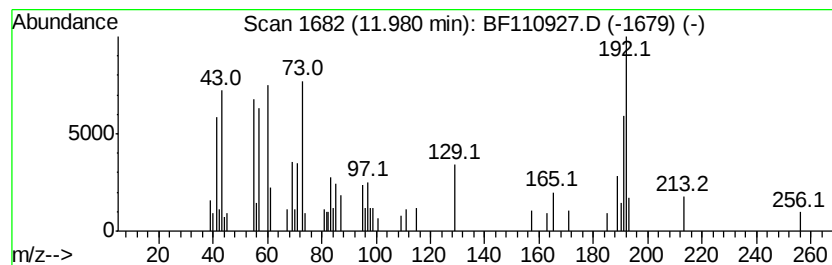
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.98	2.62 ng	65962	Phenanthrene-d10	11.48

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	46
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	43
4		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	38
5		1H-Cyclopropa[1]phenanthrene, 1a,...	192	C15H12	000949-41-7	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
Data File : BF110927.D
Acq On : 21 Nov 2018 14:42
Operator : JU/SJ
Sample : J6024-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PS-SOIL

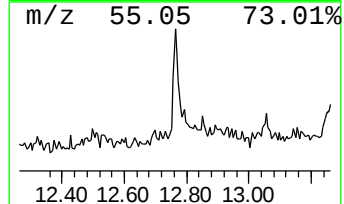
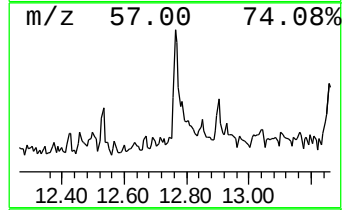
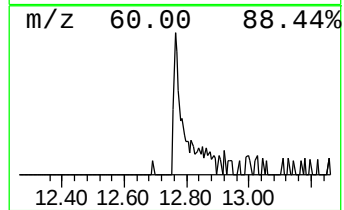
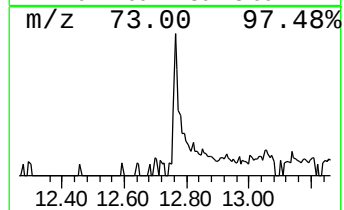
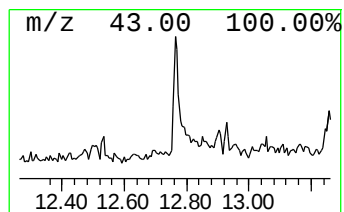
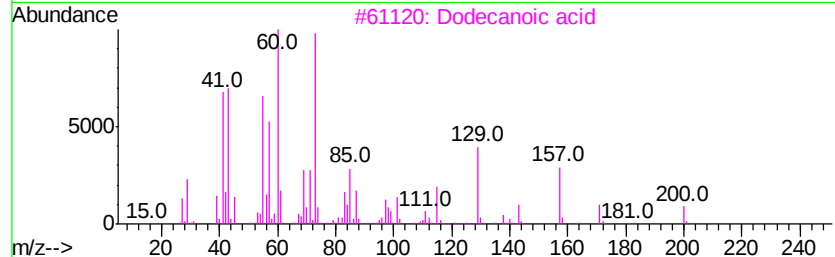
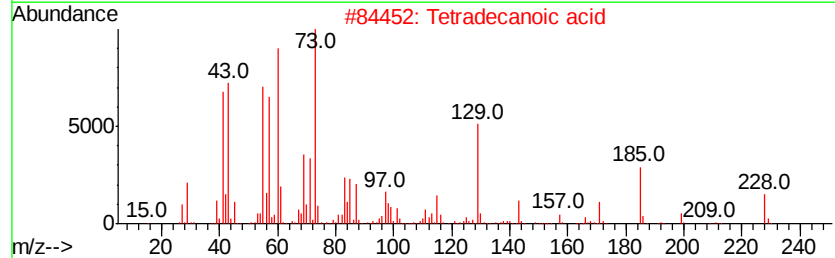
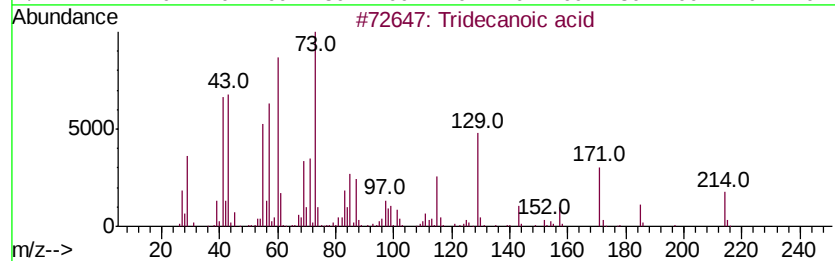
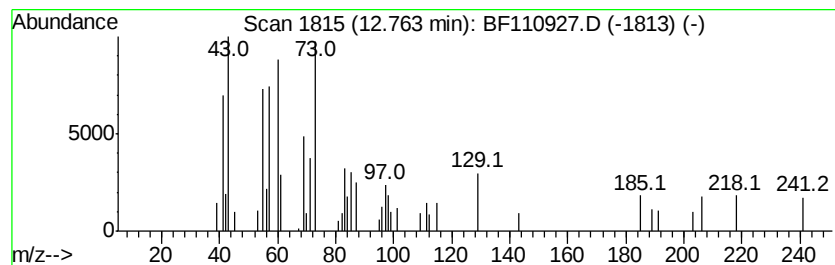
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Tridecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	2.00 ng	50439	Phenanthrene-d10	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	59
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	53
3	Dodecanoic acid	200	C12H24O2	000143-07-7	53
4	Lactose	342	C12H22O11	000063-42-3	50
5	Trehalose	342	C12H22O11	000099-20-7	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
Data File : BF110927.D
Acq On : 21 Nov 2018 14:42
Operator : JU/SJ
Sample : J6024-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PS-SOIL

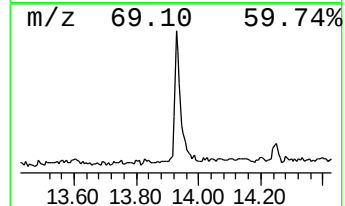
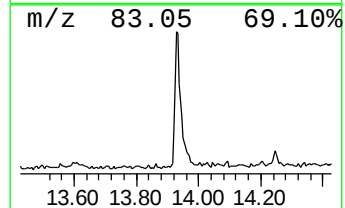
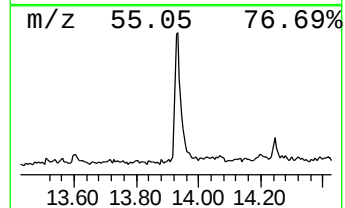
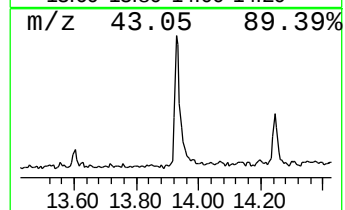
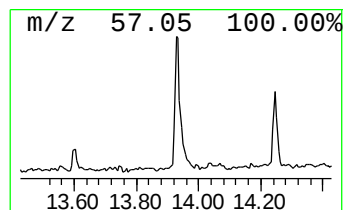
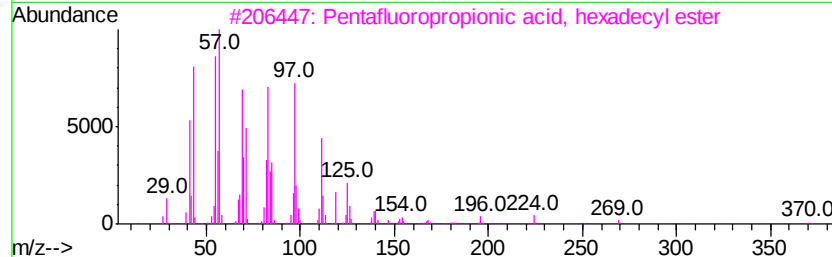
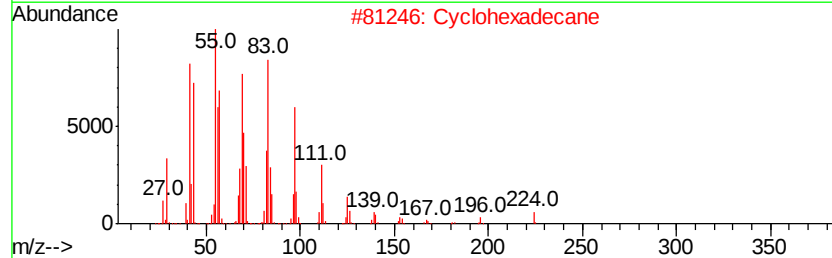
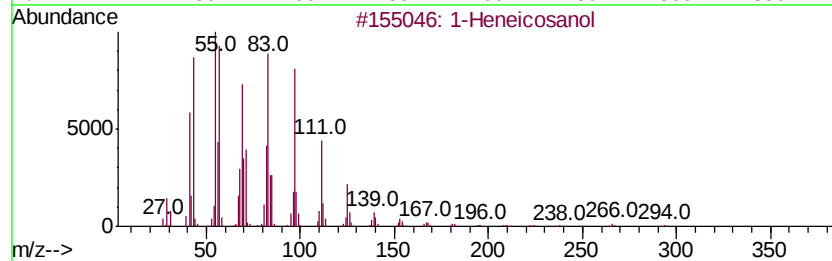
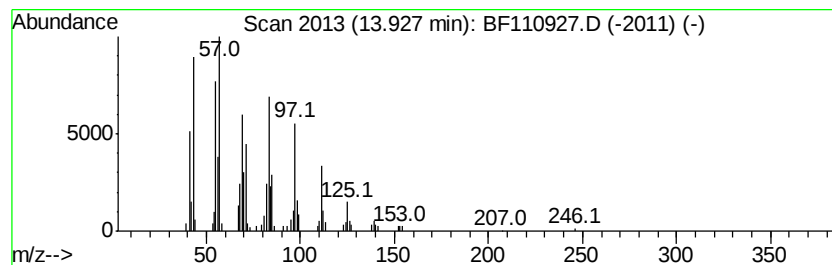
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 1-Heneicosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.93	6.99 ng	168343	Chrysene-d12	14.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosanol	312	C21H44O	015594-90-8	93
2		Cyclohexadecane	224	C16H32	000295-65-8	91
3		Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	90
4		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	90
5		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
Data File : BF110927.D
Acq On : 21 Nov 2018 14:42
Operator : JU/SJ
Sample : J6024-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PS-SOIL

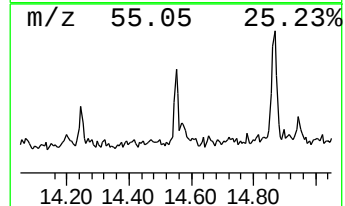
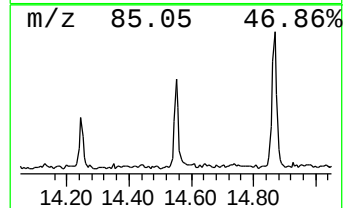
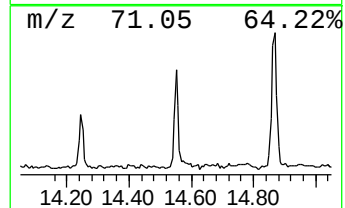
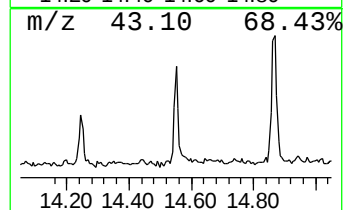
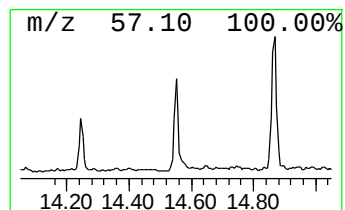
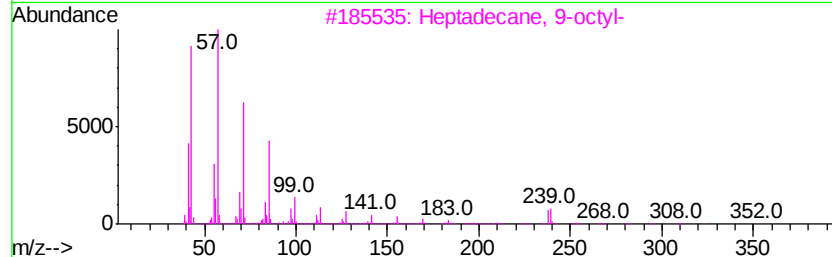
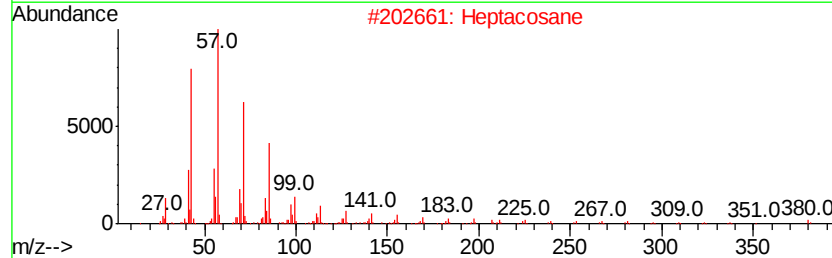
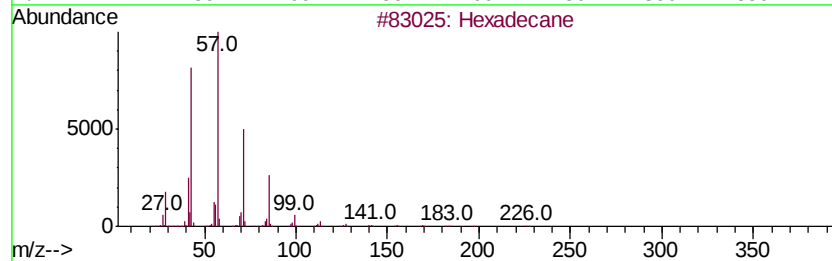
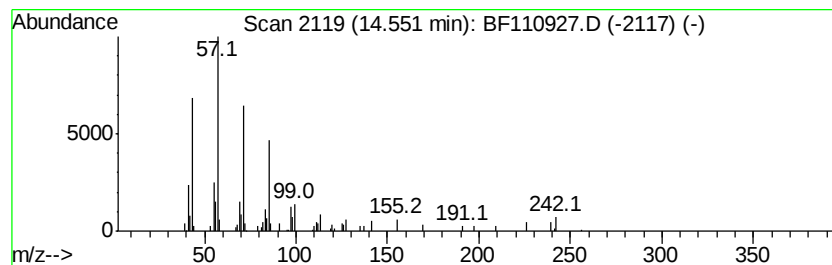
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Hexadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.55	2.99 ng	72005	Chrysene-d12	14.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	95
2		Heptacosane	380	C27H56	000593-49-7	90
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
4		Hexacosane	366	C26H54	000630-01-3	87
5		Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
 Data File : BF110927.D
 Acq On : 21 Nov 2018 14:42
 Operator : JU/SJ
 Sample : J6024-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PS-SOIL

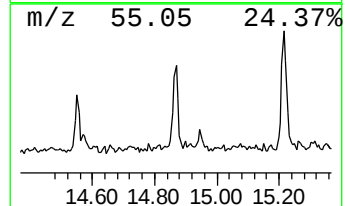
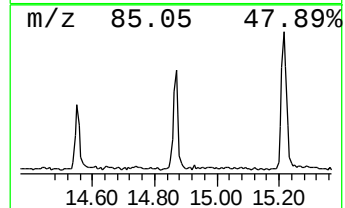
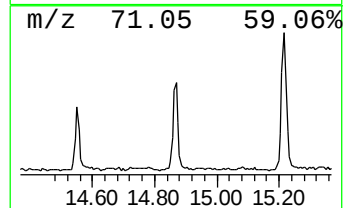
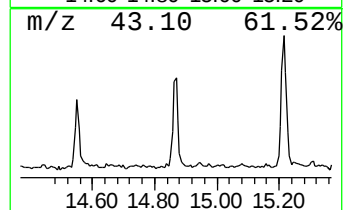
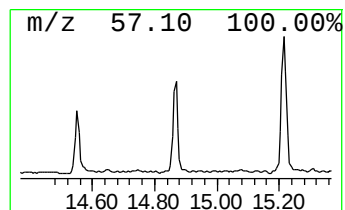
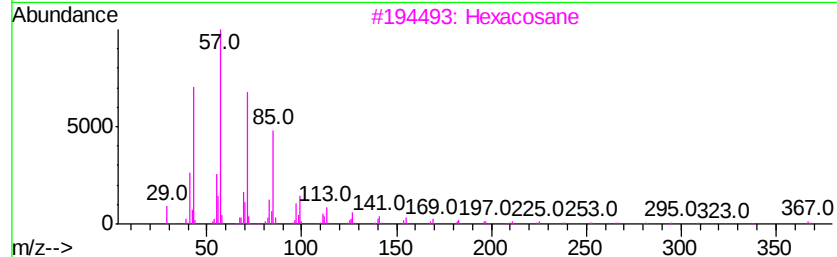
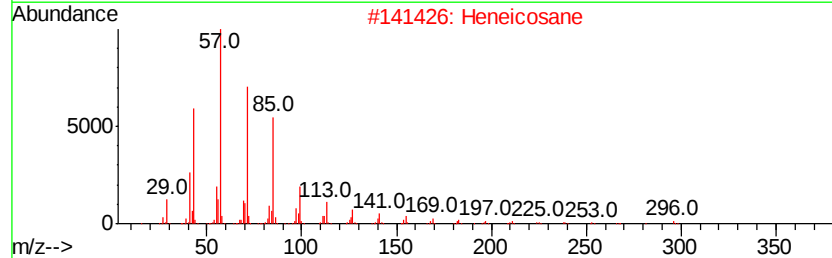
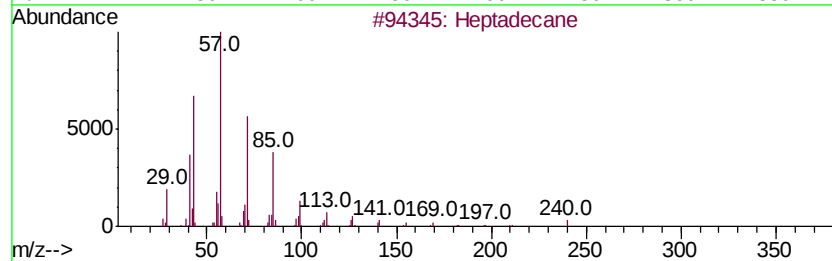
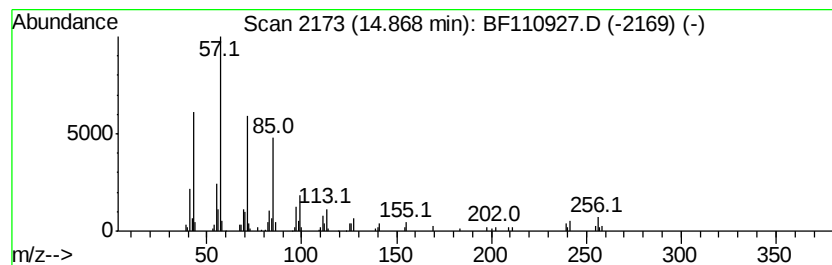
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 9 Heptadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	5.31 ng	128063	Chrysene-d12	14.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	91
2		Heneicosane	296	C21H44	000629-94-7	90
3		Hexacosane	366	C26H54	000630-01-3	90
4		Octacosane	394	C28H58	000630-02-4	86
5		Tetracosane	338	C24H50	000646-31-1	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
Data File : BF110927.D
Acq On : 21 Nov 2018 14:42
Operator : JU/SJ
Sample : J6024-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PS-SOIL

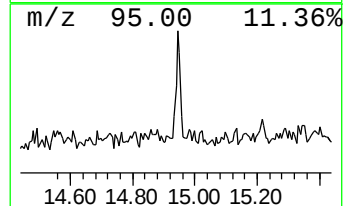
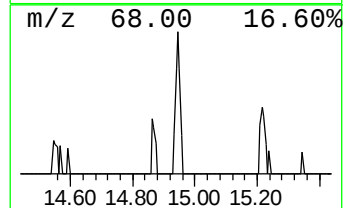
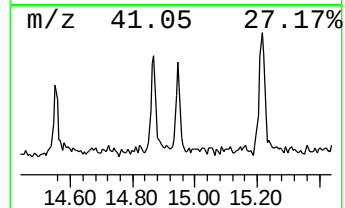
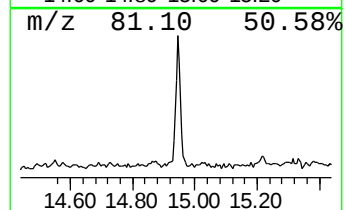
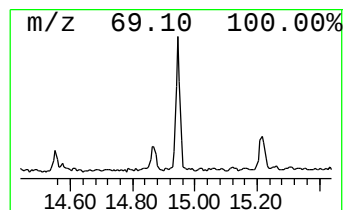
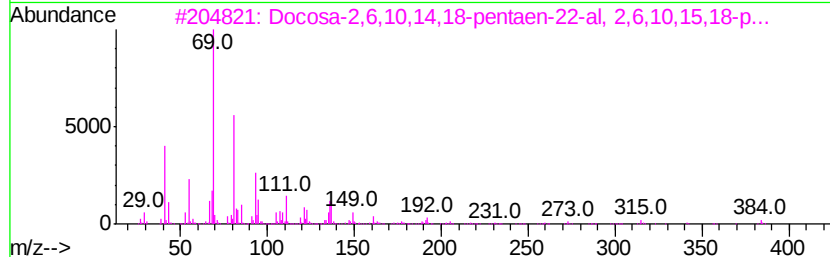
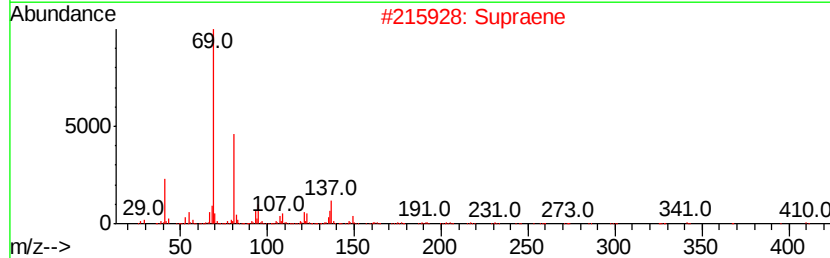
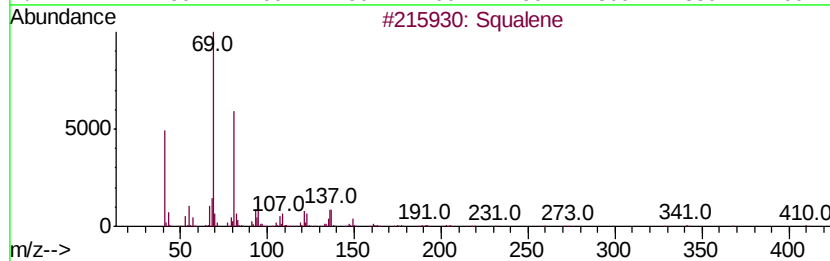
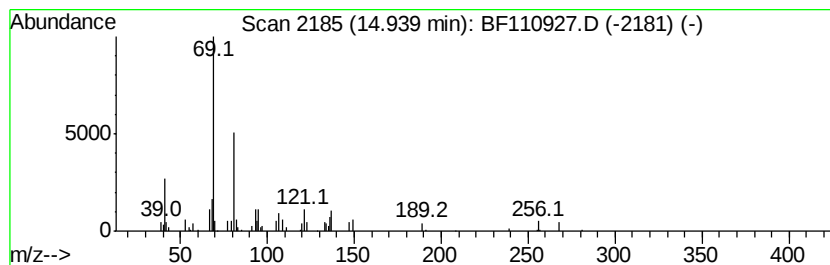
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Squalene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.94	3.87 ng	73189	Perylene-d12	15.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Squalene	410	C30H50	000111-02-4	87
2			Supraene	410	C30H50	007683-64-9	87
3			Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	86
4			4,8,12-Tetradecatrilal, 5,9,13-...	248	C17H28O	066408-55-7	59
5			trans-Farnesol	222	C15H26O	000106-28-5	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
Data File : BF110927.D
Acq On : 21 Nov 2018 14:42
Operator : JU/SJ
Sample : J6024-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PS-SOIL

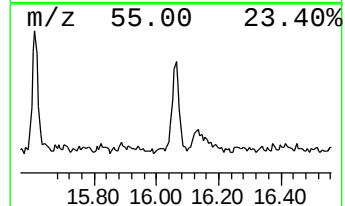
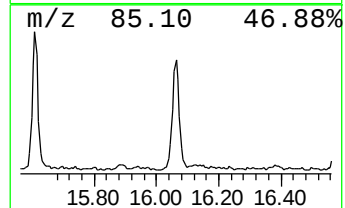
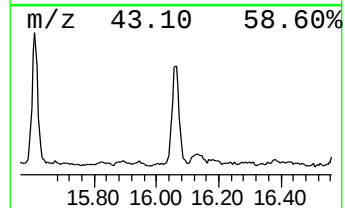
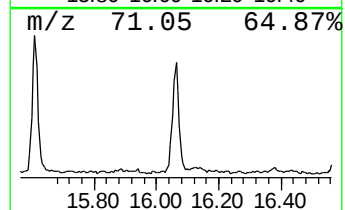
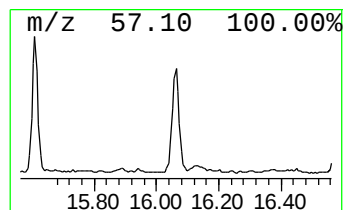
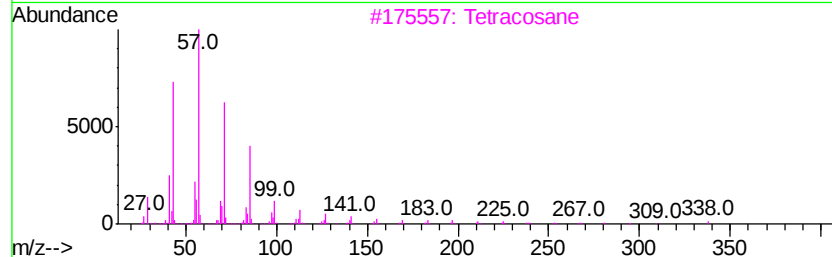
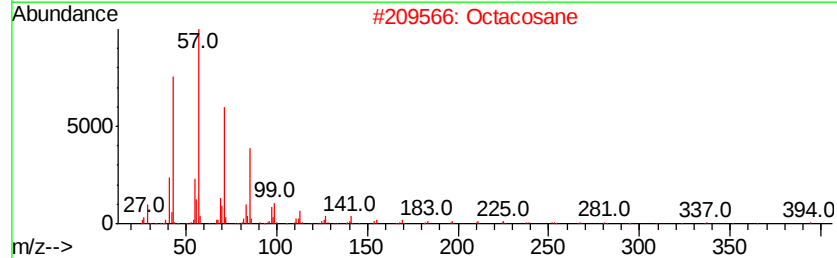
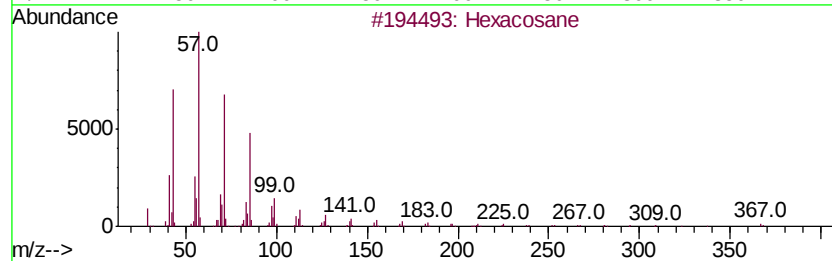
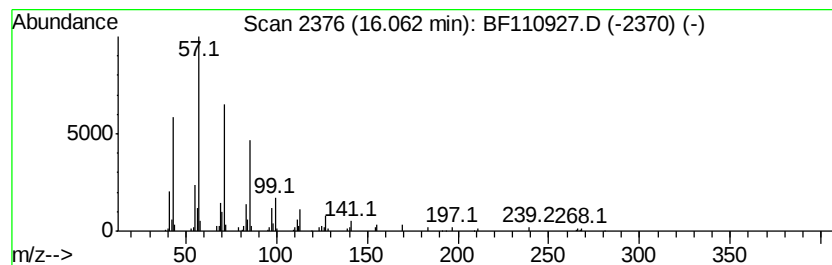
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Hexacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.06	10.89 ng	206173	Perylene-d12	15.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Tetracosane	338	C24H50	000646-31-1	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Tetratetracontane	619	C44H90	007098-22-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
Data File : BF110927.D
Acq On : 21 Nov 2018 14:42
Operator : JU/SJ
Sample : J6024-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PS-SOIL

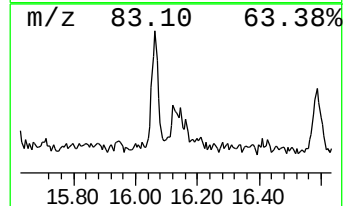
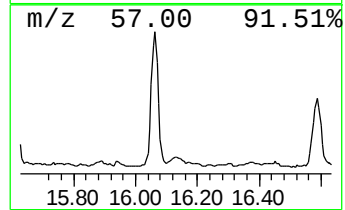
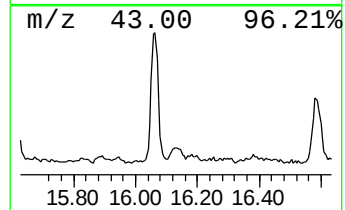
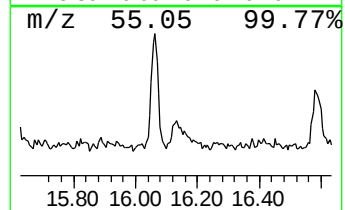
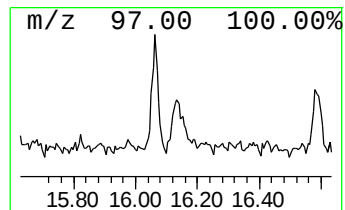
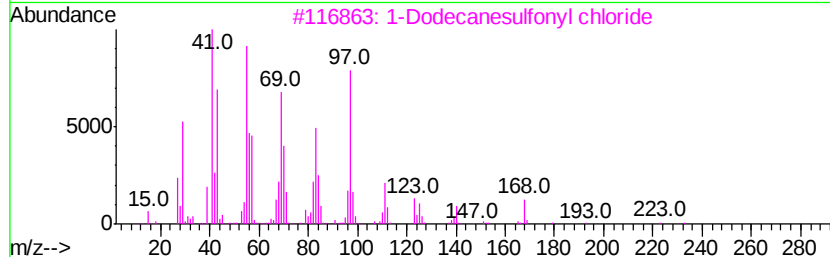
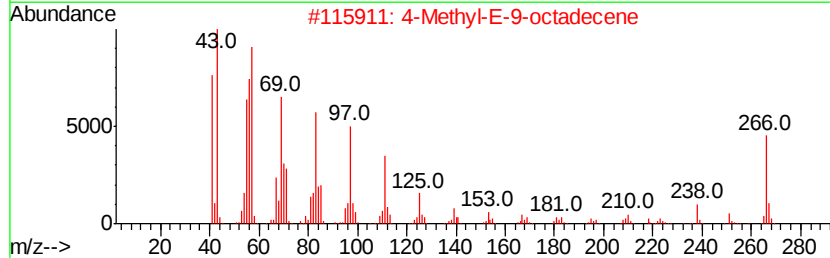
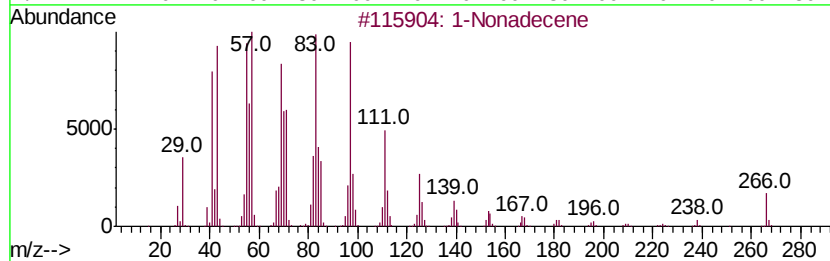
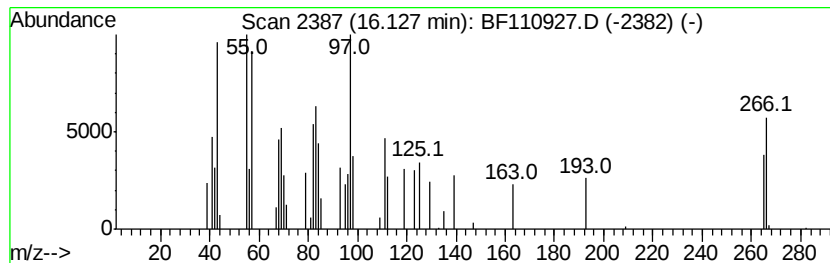
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown16.13 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.13	2.54 ng	48161	Perylene-d12	15.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Nonadecene	266	C19H38	018435-45-5	30
2			4-Methyl-E-9-octadecene	266	C19H38	1000130-87-1	30
3			1-Dodecanesulfonyl chloride	268	C12H25ClO2S	010147-40-7	14
4			1-Pyrroline, 3-ethyl-	97	C6H11N	1000073-06-0	14
5			Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112118\
Data File : BF110927.D
Acq On : 21 Nov 2018 14:42
Operator : JU/SJ
Sample : J6024-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PS-SOIL

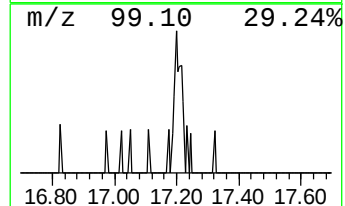
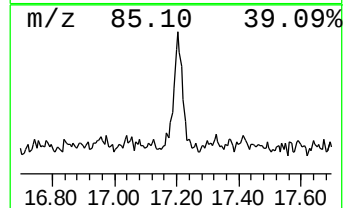
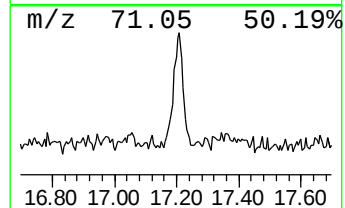
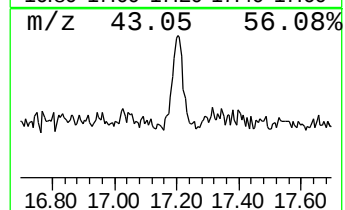
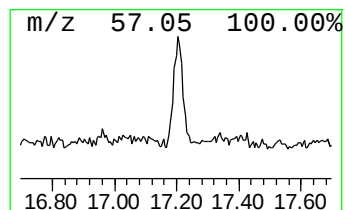
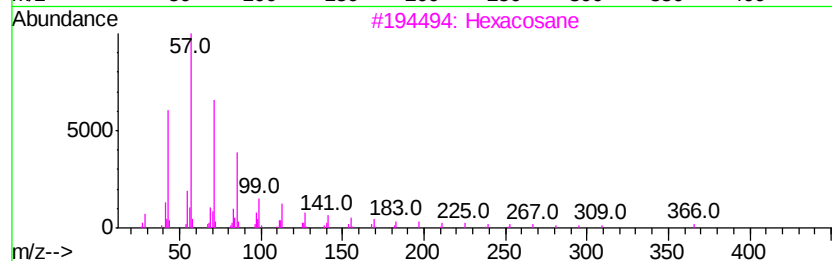
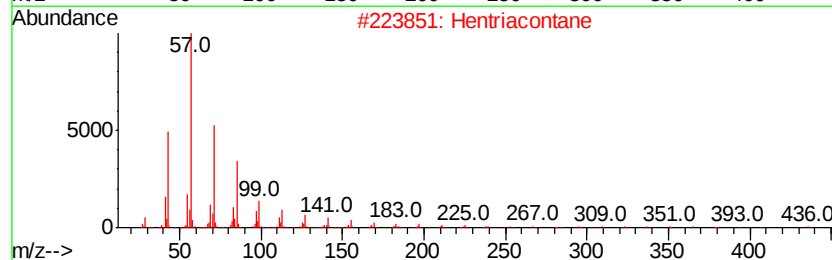
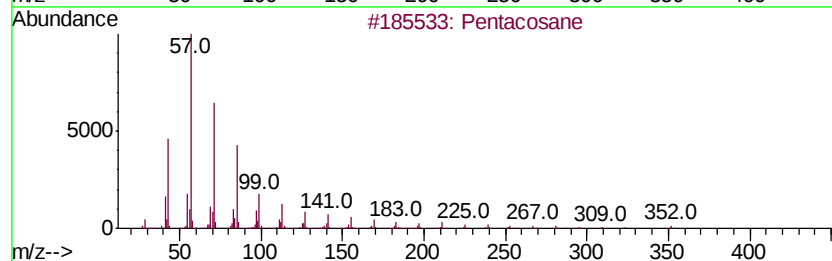
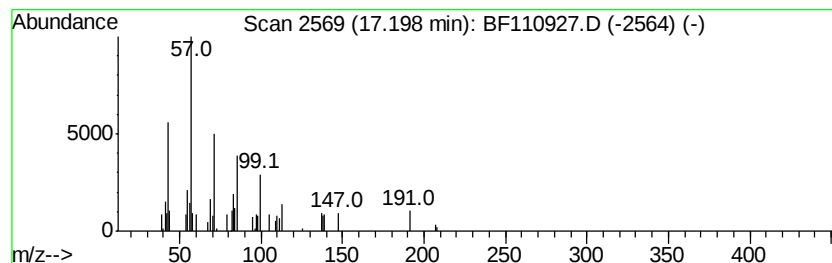
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Pentacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.20	2.33 ng	44133	Perylene-d12	15.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentacosane	352	C25H52	000629-99-2	86
2		Hentriacontane	437	C31H64	000630-04-6	86
3		Hexacosane	366	C26H54	000630-01-3	86
4		Eicosane	282	C20H42	000112-95-8	72
5		Tetratetracontane	619	C44H90	007098-22-8	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF112118\
 Data File : BF110927.D
 Acq On : 21 Nov 2018 14:42
 Operator : JU/SJ
 Sample : J6024-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PS-SOIL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.23	5.5	ng	98508	1	6.94	361145	20.0
2-Pentanone, 4-hy...	5.17	5.7	ng	102171	1	6.94	361145	20.0
unknown6.71	6.71	75.3	ng	1359260	1	6.94	361145	20.0
n-Hexadecanoic acid	11.98	2.6	ng	65962	4	11.48	503572	20.0
Tridecanoic acid	12.76	2.0	ng	50439	4	11.48	503572	20.0
1-Heneicosanol	13.93	7.0	ng	168343	5	14.13	481969	20.0
Hexadecane	14.55	3.0	ng	72005	5	14.13	481969	20.0
Heptadecane	14.87	5.3	ng	128063	5	14.13	481969	20.0
Squalene	14.94	3.9	ng	73189	6	15.66	378714	20.0
Hexacosane	16.06	10.9	ng	206173	6	15.66	378714	20.0
unknown16.13	16.13	2.5	ng	48161	6	15.66	378714	20.0
Pentacosane	17.20	2.3	ng	44133	6	15.66	378714	20.0