

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101818\
 Data File : BF109979.D
 Acq On : 19 Oct 2018 00:35
 Operator : JU/SJ
 Sample : J5570-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TS-06

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-BF101518.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	2.351	40	45	53	rVB	588841	814063	15.95%	1.722%
2	3.616	259	260	270	rBV	37532	67009	1.31%	0.142%
3	5.228	529	534	541	rVB	175747	225740	4.42%	0.478%
4	5.604	592	598	601	rBV	4526207	4452456	87.24%	9.419%
5	6.598	761	767	771	rBV2	4245780	5103558	100.00%	10.796%
6	6.745	787	792	795	rBV	4962419	4671682	91.54%	9.882%
7	6.975	827	831	834	rBV	1690028	1317788	25.82%	2.788%
8	7.133	853	858	861	rBV	4056081	3593021	70.40%	7.601%
9	7.539	921	927	930	rBV	3044811	3022676	59.23%	6.394%
10	8.257	1045	1049	1052	rBV	2014961	1734237	33.98%	3.669%
11	9.333	1226	1232	1235	rBV	5238003	4595952	90.05%	9.722%
12	9.722	1294	1298	1302	rBV	769346	594065	11.64%	1.257%
13	10.016	1344	1348	1352	rBV2	2135536	1915431	37.53%	4.052%
14	10.810	1478	1483	1486	rBV	3079457	2957848	57.96%	6.257%
15	11.510	1598	1602	1605	rBV	2068430	1816534	35.59%	3.843%
16	12.016	1684	1688	1694	rBV2	233793	248206	4.86%	0.525%
17	12.721	1804	1808	1811	rBV	208980	173378	3.40%	0.367%
18	12.951	1842	1847	1850	rBV	156921	148626	2.91%	0.314%
19	13.092	1867	1871	1874	rBV	3660191	3266949	64.01%	6.911%
20	13.521	1939	1944	1947	rBV	108631	96312	1.89%	0.204%
21	13.562	1947	1951	1955	rVV	187359	186157	3.65%	0.394%
22	13.974	2017	2021	2026	rBV2	334901	343908	6.74%	0.727%
23	14.151	2047	2051	2054	rBV	1401614	1256707	24.62%	2.658%
24	14.174	2054	2055	2061	rVB	78167	56672	1.11%	0.120%
25	14.298	2072	2076	2079	rBV	87446	87075	1.71%	0.184%
26	14.604	2124	2128	2136	rVB	174767	187690	3.68%	0.397%
27	14.921	2178	2182	2191	rBV	215126	250944	4.92%	0.531%
28	15.004	2193	2196	2200	rVB	121267	118326	2.32%	0.250%
29	15.221	2229	2233	2236	rBV	69708	110950	2.17%	0.235%
30	15.280	2239	2243	2247	rBV	306192	339150	6.65%	0.717%
31	15.539	2284	2287	2293	rVB	41096	63726	1.25%	0.135%
32	15.604	2295	2298	2305	rVB	44871	58364	1.14%	0.123%
33	15.680	2305	2311	2321	rBV2	1249715	1732218	33.94%	3.664%
34	16.151	2384	2391	2396	rBV	330275	558475	10.94%	1.181%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101818\
Data File : BF109979.D
Acq On : 19 Oct 2018 00:35
Operator : JU/SJ
Sample : J5570-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-06

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-BF101518.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	16.198	2396	2399	2409	rVB5	56604	113580	2.23%	0.240%
36	16.686	2476	2482	2493	rBV2	198514	395712	7.75%	0.837%
37	17.227	2571	2574	2582	rVB4	31066	76029	1.49%	0.161%
38	17.321	2585	2590	2599	rVB2	93099	190826	3.74%	0.404%
39	17.415	2600	2606	2613	rBV10	37697	92727	1.82%	0.196%
40	17.850	2675	2680	2692	rVB10	50608	134748	2.64%	0.285%
41	18.074	2711	2718	2725	rBV4	39595	103244	2.02%	0.218%

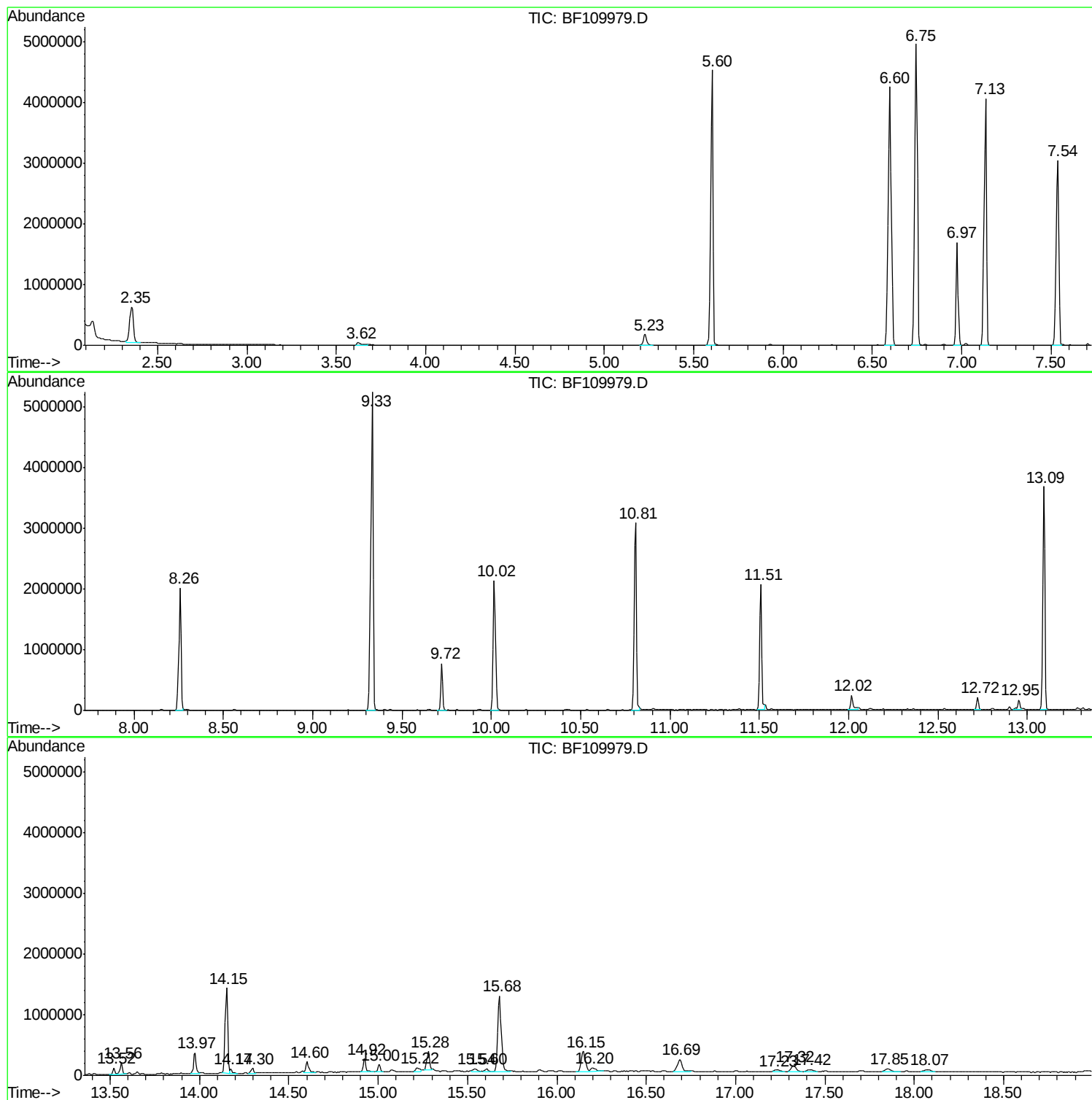
Sum of corrected areas: 47272759

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109979.D
Acq On : 19 Oct 2018 00:35
Operator : JU/SJ
Sample : J5570-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-06

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.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\BF101818\
Data File : BF109979.D
Acq On : 19 Oct 2018 00:35
Operator : JU/SJ
Sample : J5570-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-06

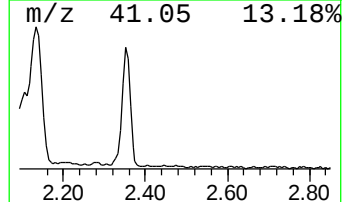
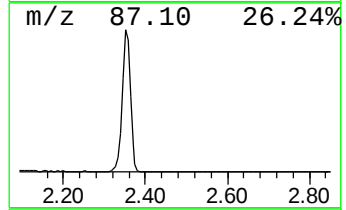
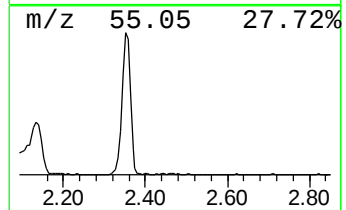
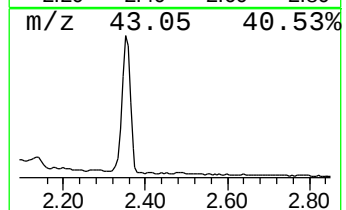
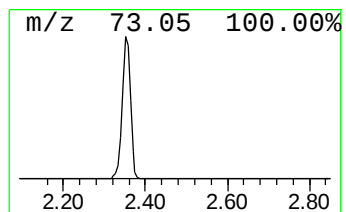
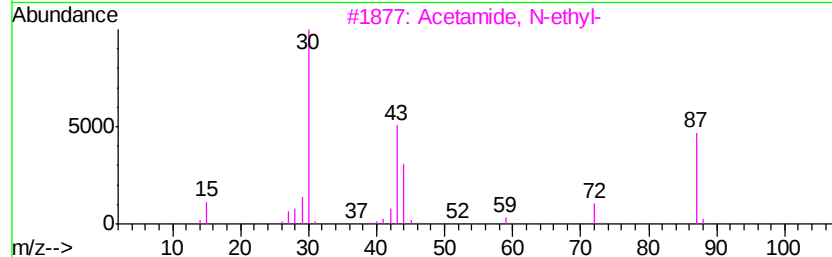
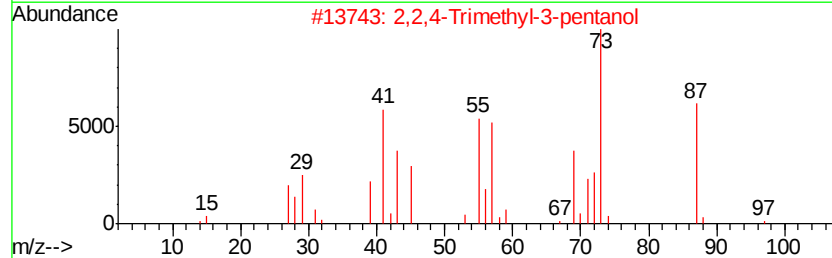
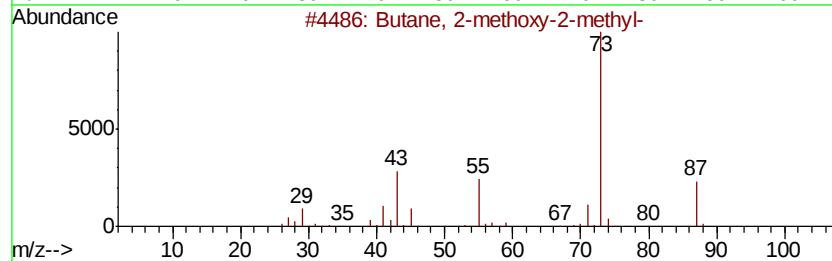
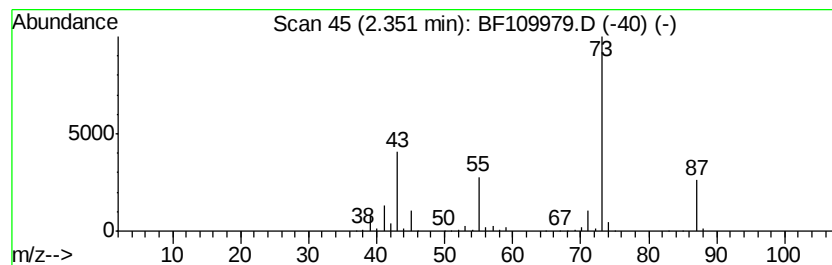
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.35	12.36 ng	814063	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109979.D
Acq On : 19 Oct 2018 00:35
Operator : JU/SJ
Sample : J5570-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-06

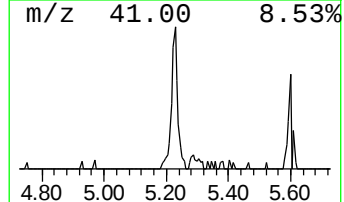
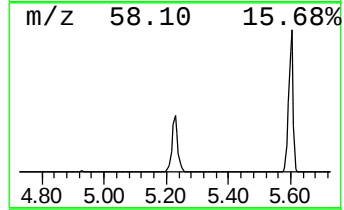
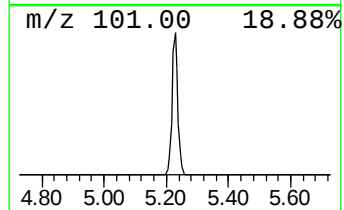
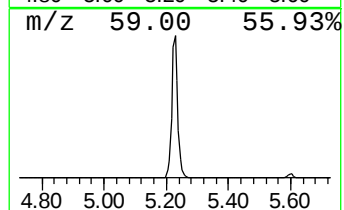
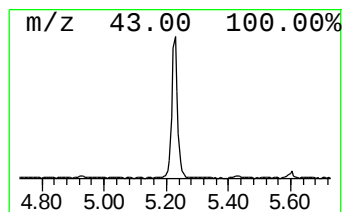
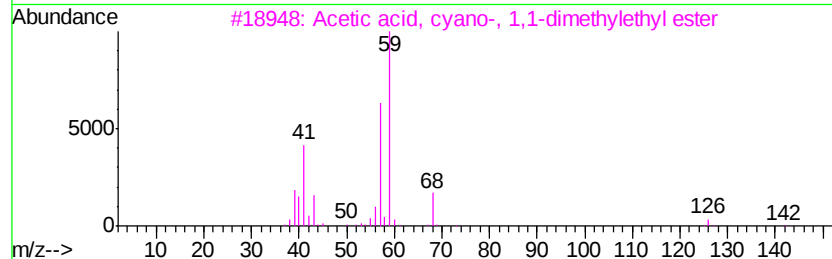
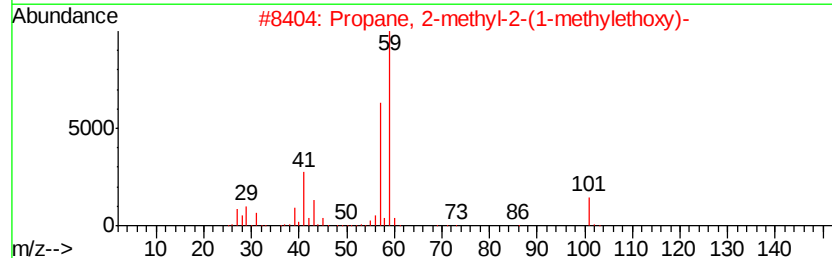
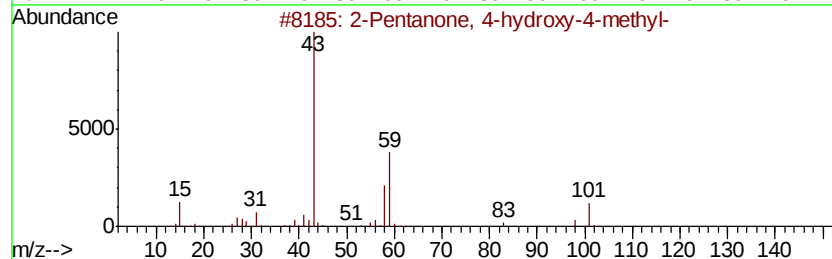
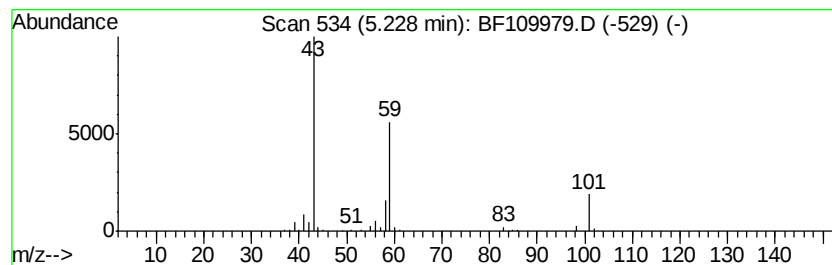
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.23	3.43 ng	225740	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109979.D
Acq On : 19 Oct 2018 00:35
Operator : JU/SJ
Sample : J5570-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-06

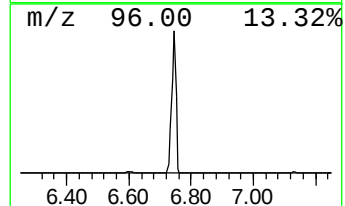
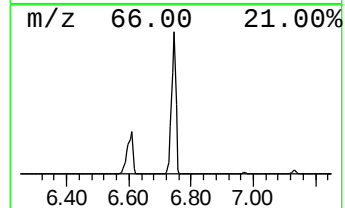
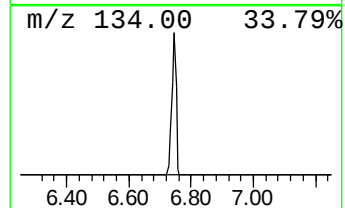
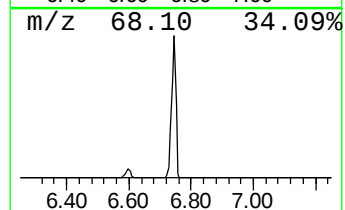
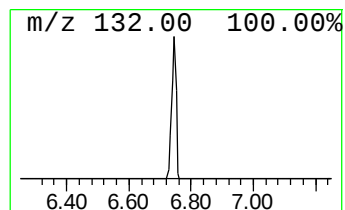
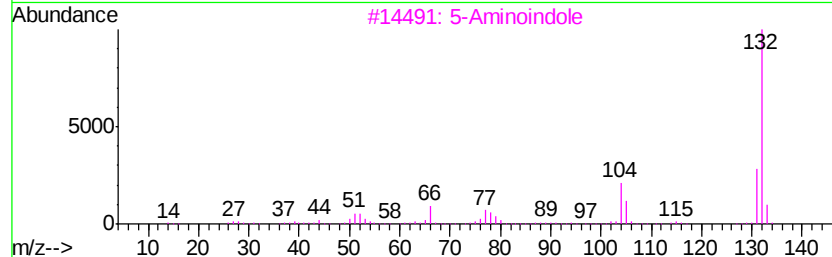
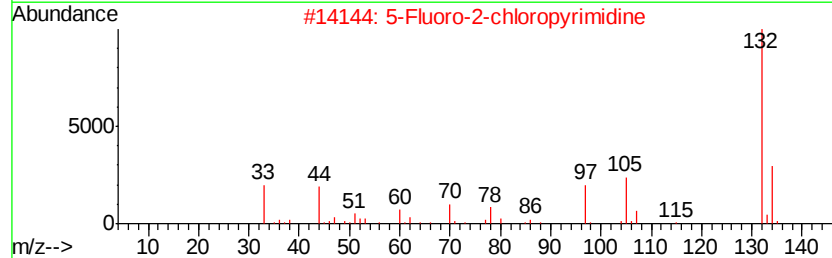
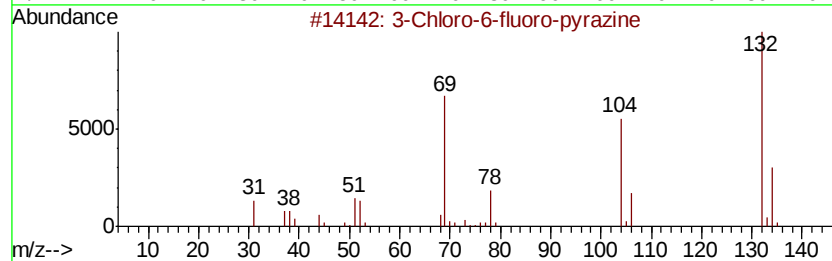
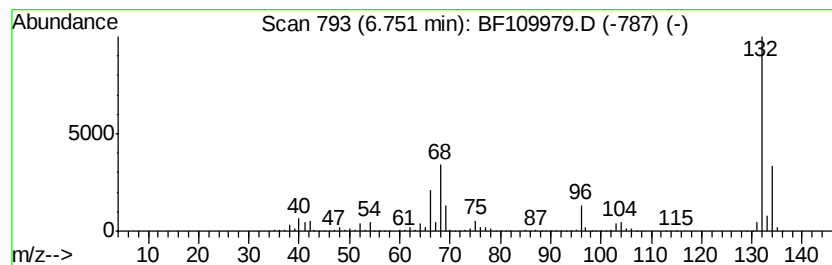
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.75 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	70.90 ng	4671680	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109979.D
Acq On : 19 Oct 2018 00:35
Operator : JU/SJ
Sample : J5570-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-06

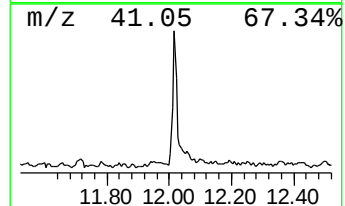
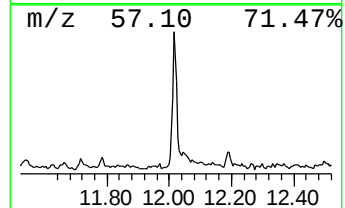
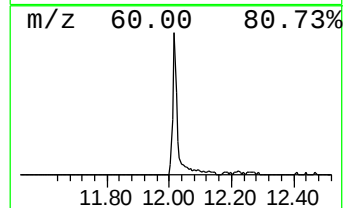
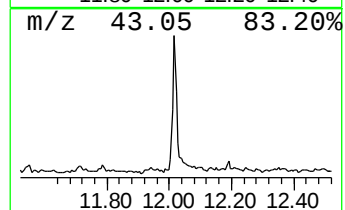
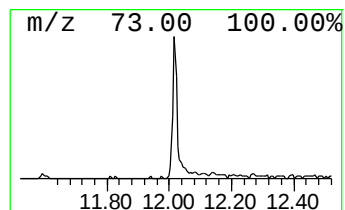
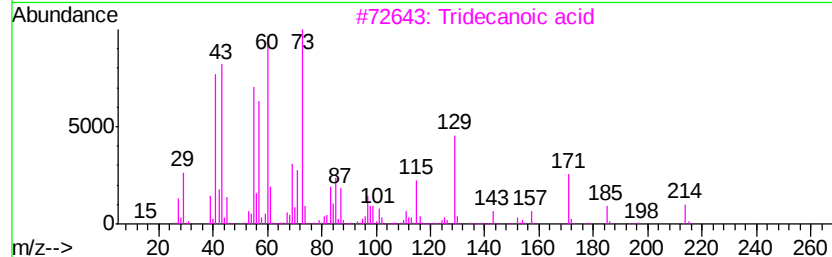
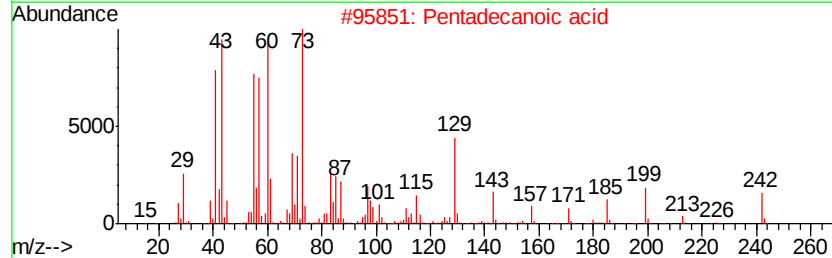
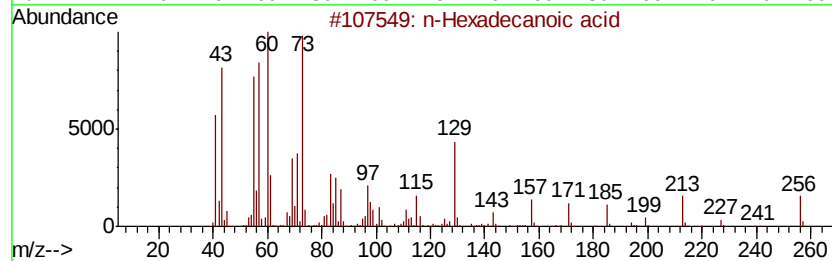
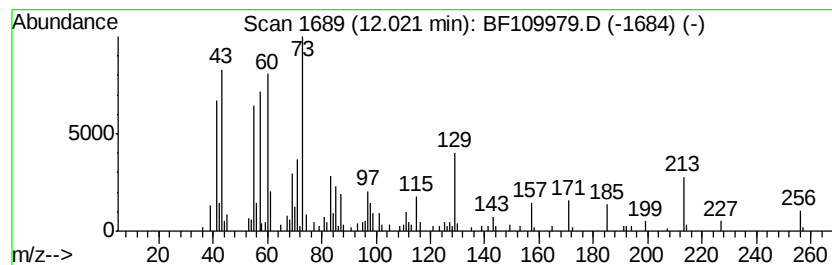
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
12.02	2.73 ng	248206	Phenanthrene-d10	11.51

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	94
3		Tridecanoic acid	214	C13H26O2	000638-53-9	91
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	90
5		n-Decanoic acid	172	C10H20O2	000334-48-5	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109979.D
Acq On : 19 Oct 2018 00:35
Operator : JU/SJ
Sample : J5570-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-06

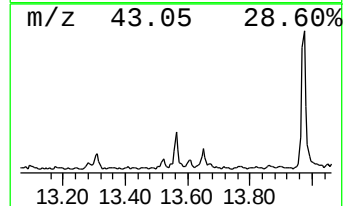
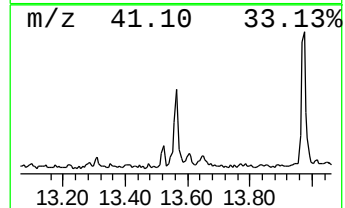
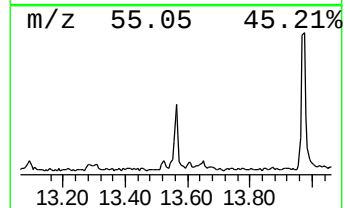
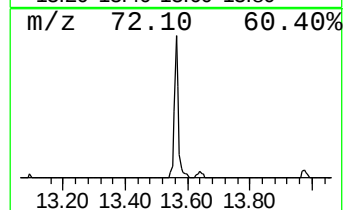
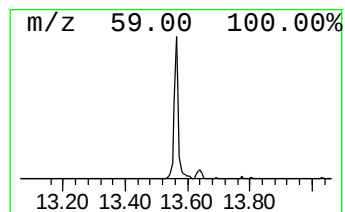
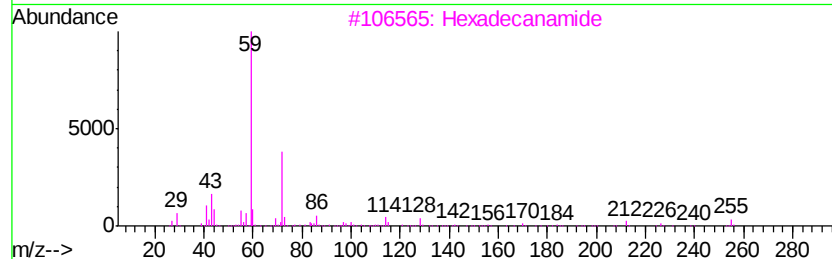
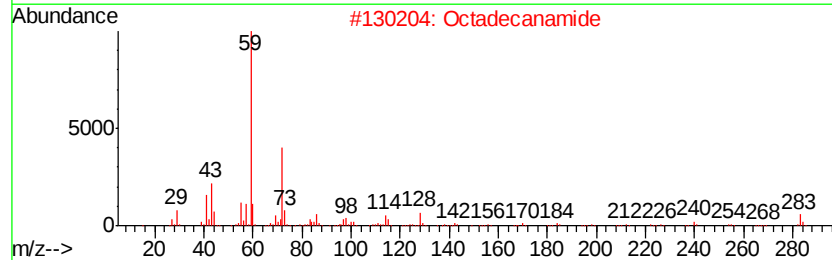
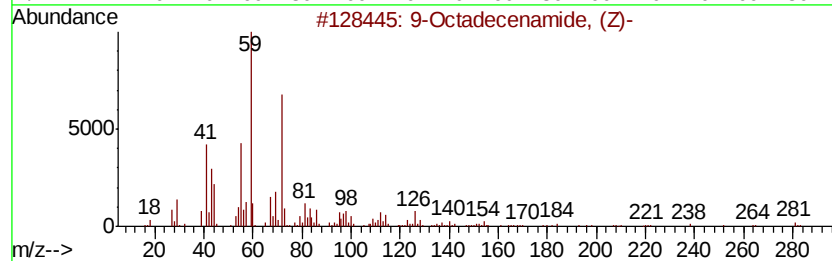
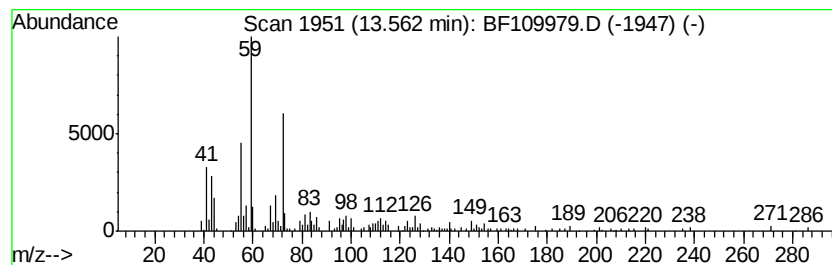
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 9-Octadecenamide, (Z)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.56	2.96 ng	186157	Chrysene-d12	14.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	90
2		Octadecanamide	283	C18H37NO	000124-26-5	78
3		Hexadecanamide	255	C16H33NO	000629-54-9	78
4		Tetradecanamide	227	C14H29NO	000638-58-4	64
5		Nonanamide	157	C9H19NO	001120-07-6	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109979.D
Acq On : 19 Oct 2018 00:35
Operator : JU/SJ
Sample : J5570-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-06

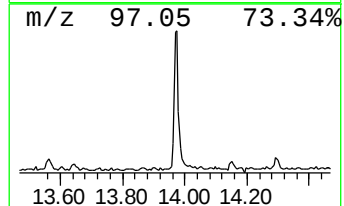
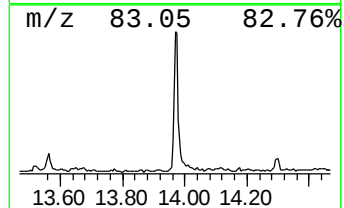
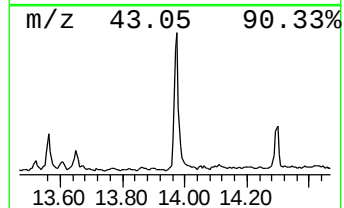
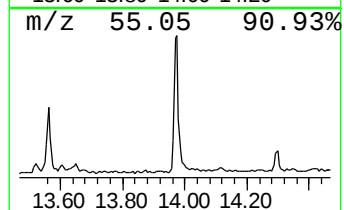
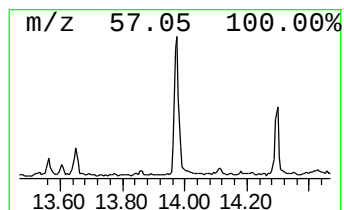
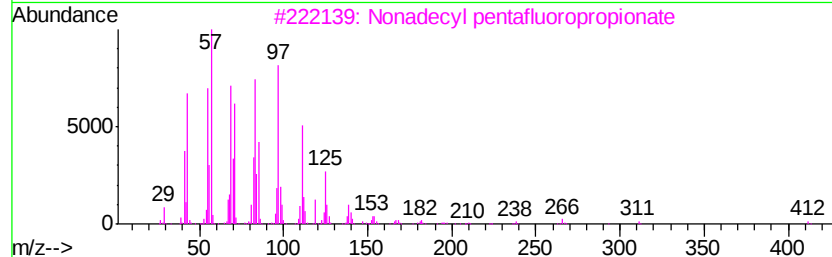
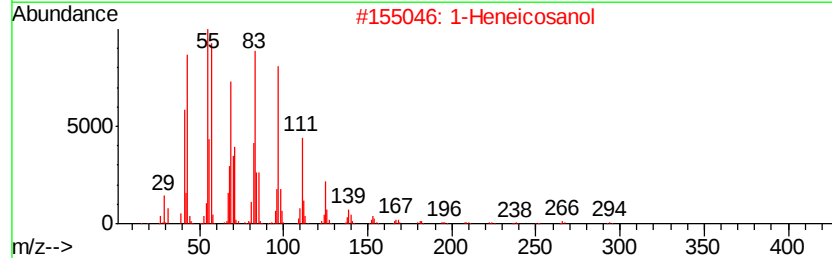
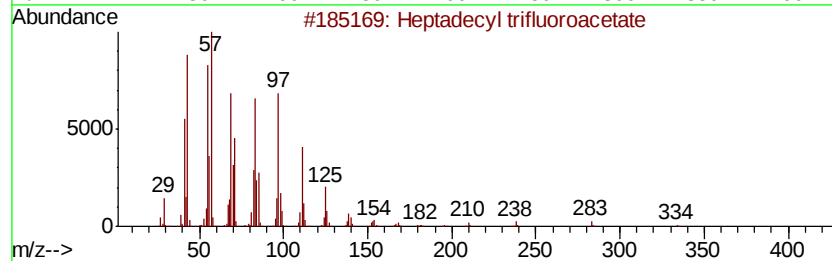
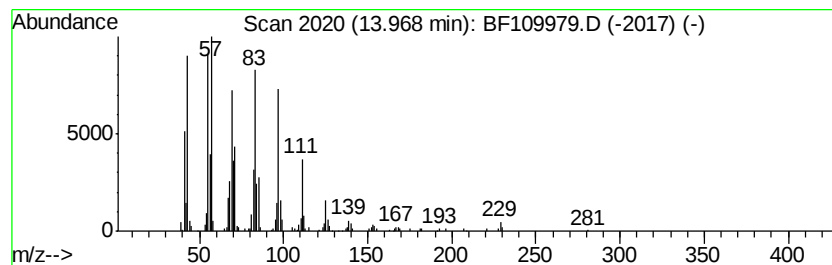
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heptadecyl trifluoroacetate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	5.47 ng	343908	Chrysene-d12	14.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	94
2		1-Heneicosanol	312	C21H44O	015594-90-8	93
3		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
4		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
5		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109979.D
Acq On : 19 Oct 2018 00:35
Operator : JU/SJ
Sample : J5570-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-06

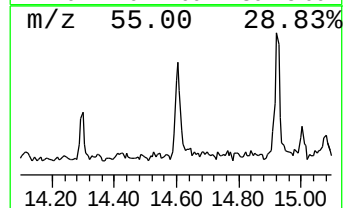
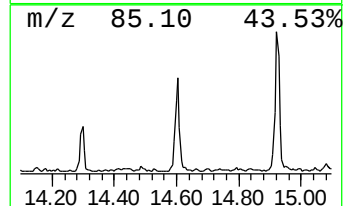
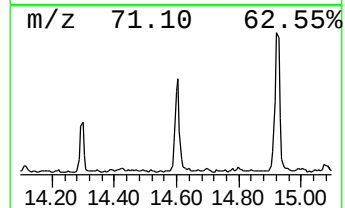
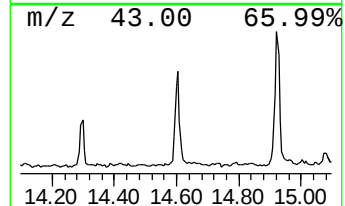
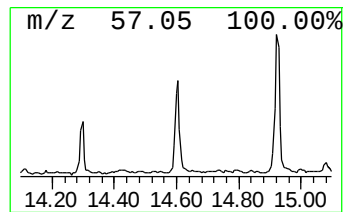
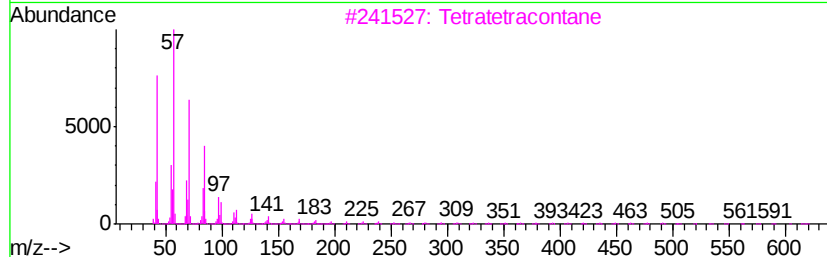
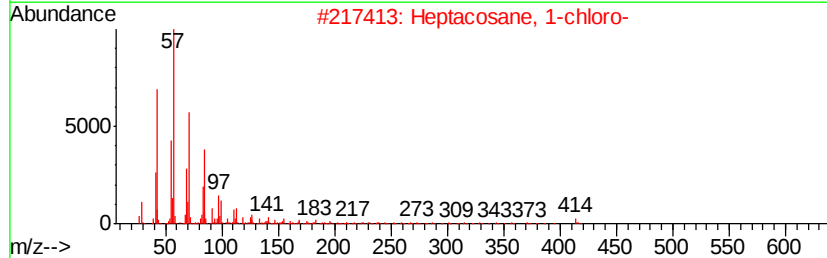
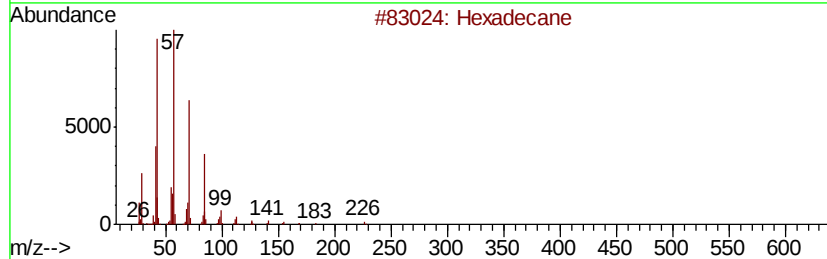
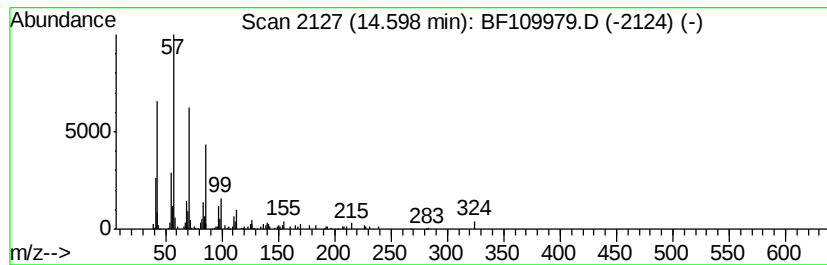
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Hexadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.60	2.99 ng	187690	Chrysene-d12	14.15

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	93
2	Heptacosane, 1-chloro-		414	C27H55Cl	062016-79-9	91
3	Tetratetracontane		619	C44H90	007098-22-8	91
4	Tricosane		324	C23H48	000638-67-5	89
5	Sulfurous acid, 2-propyl tridecy...		306	C16H34O3S	1000309-12-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109979.D
Acq On : 19 Oct 2018 00:35
Operator : JU/SJ
Sample : J5570-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-06

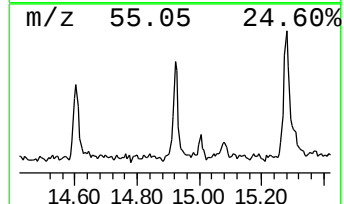
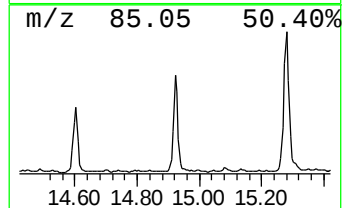
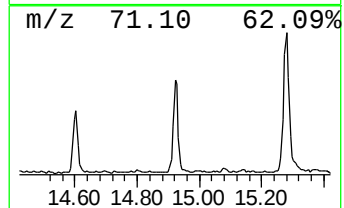
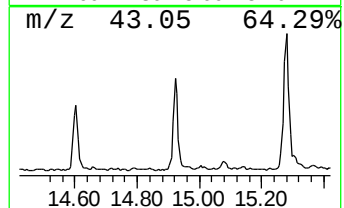
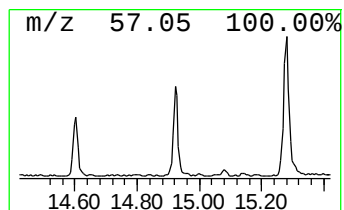
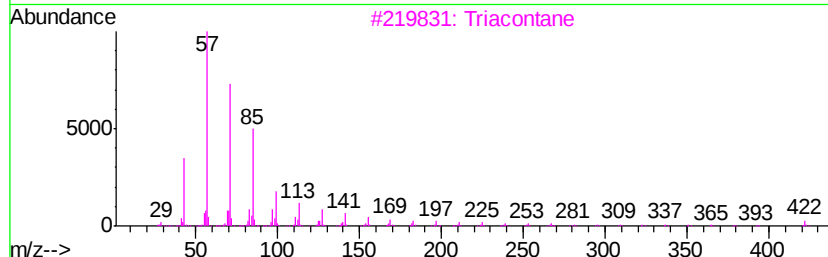
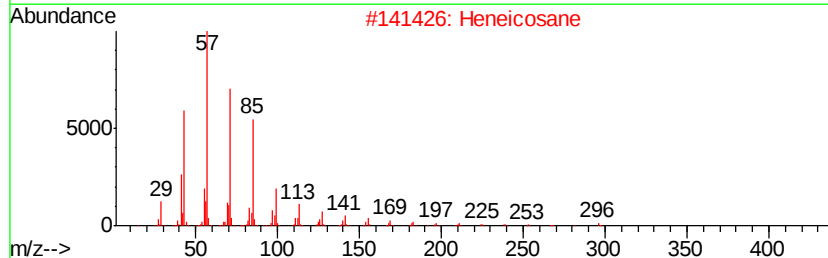
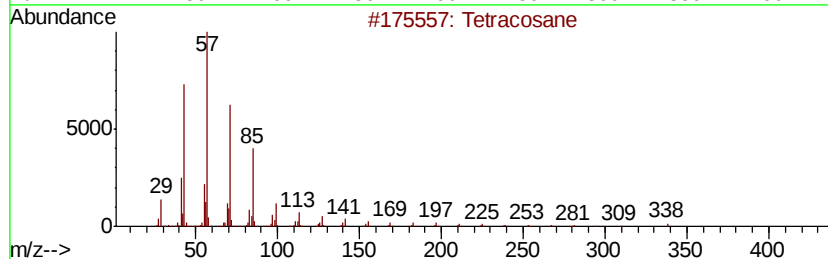
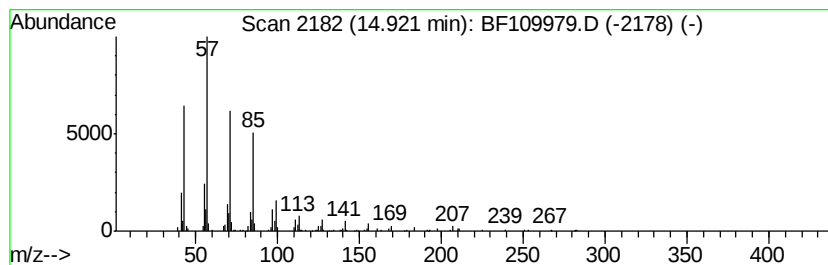
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tetracosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	2.90 ng	250944	Perylene-d12	15.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Triacontane	422	C30H62	000638-68-6	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Nonadecane	268	C19H40	000629-92-5	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109979.D
Acq On : 19 Oct 2018 00:35
Operator : JU/SJ
Sample : J5570-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-06

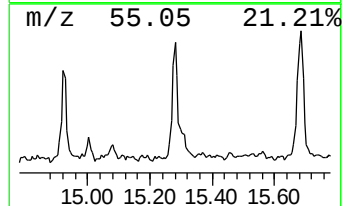
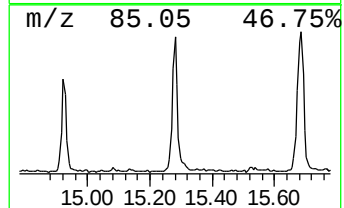
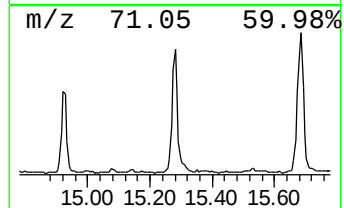
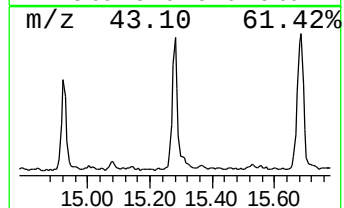
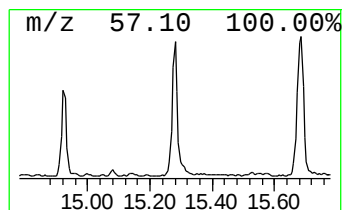
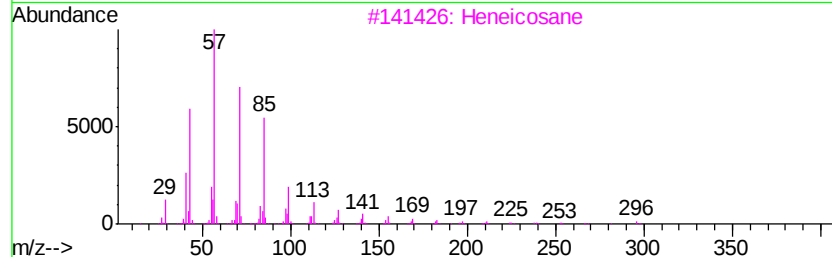
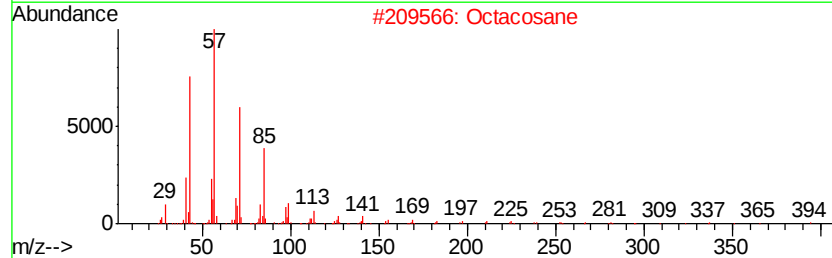
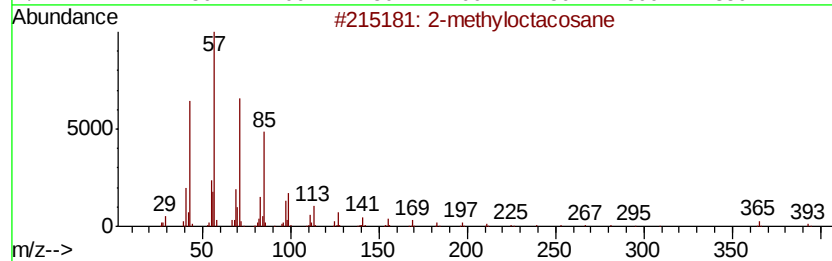
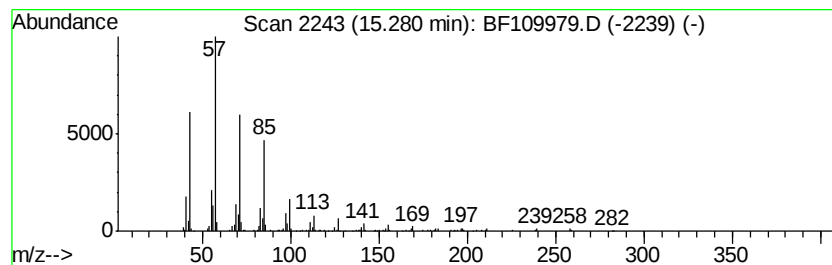
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 2-methyloctacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.28	3.92 ng	339150	Perylene-d12	15.68

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-methyloctacosane	408	C29H60	1000376-72-8	91
2			Octacosane	394	C28H58	000630-02-4	91
3			Heneicosane	296	C21H44	000629-94-7	90
4			Pentadecane	212	C15H32	000629-62-9	87
5			Octadecane	254	C18H38	000593-45-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109979.D
Acq On : 19 Oct 2018 00:35
Operator : JU/SJ
Sample : J5570-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-06

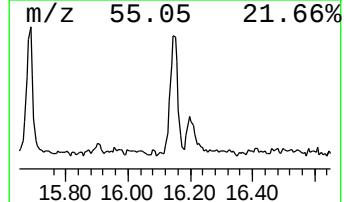
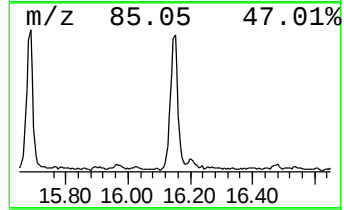
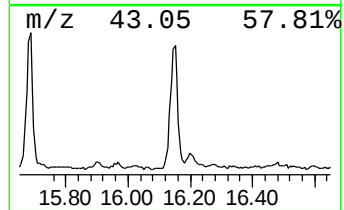
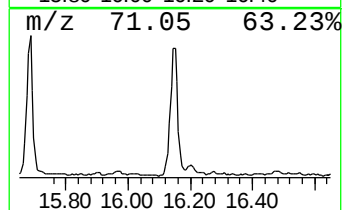
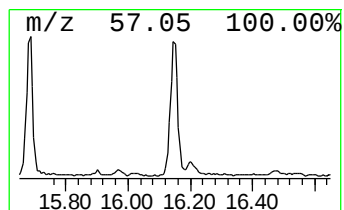
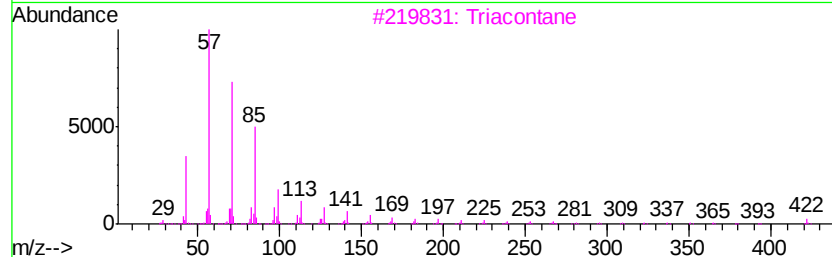
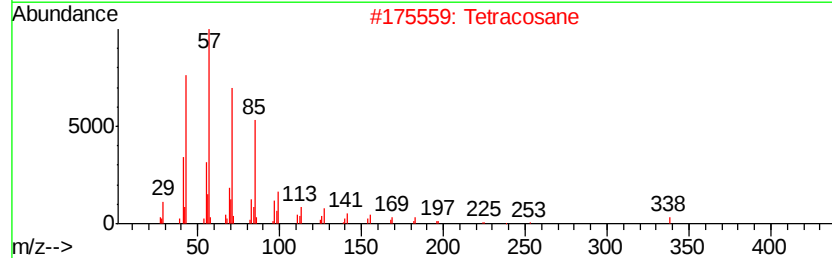
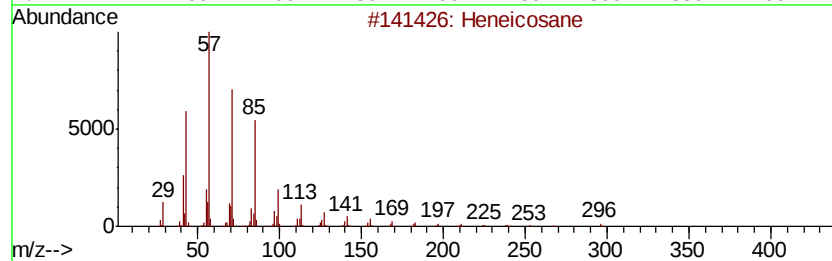
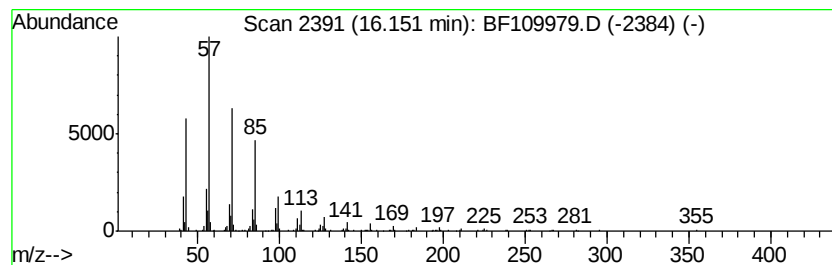
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.15	6.45 ng	558475	Perylene-d12	15.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Tetracosane	338	C24H50	000646-31-1	91
3		Triacontane	422	C30H62	000638-68-6	91
4		Heptadecane	240	C17H36	000629-78-7	91
5		Docosane	310	C22H46	000629-97-0	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109979.D
Acq On : 19 Oct 2018 00:35
Operator : JU/SJ
Sample : J5570-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-06

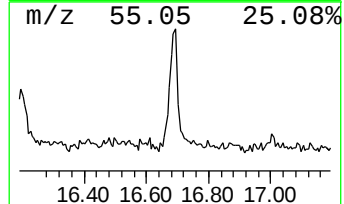
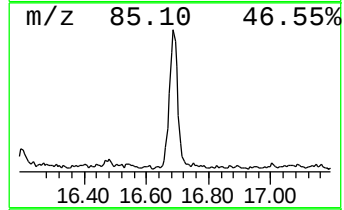
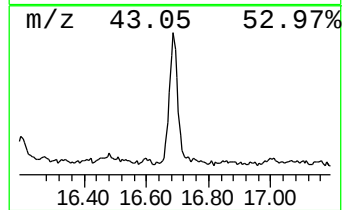
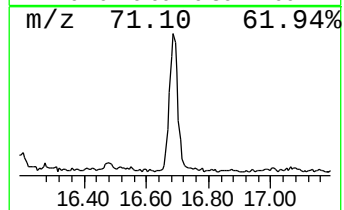
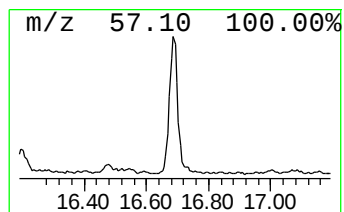
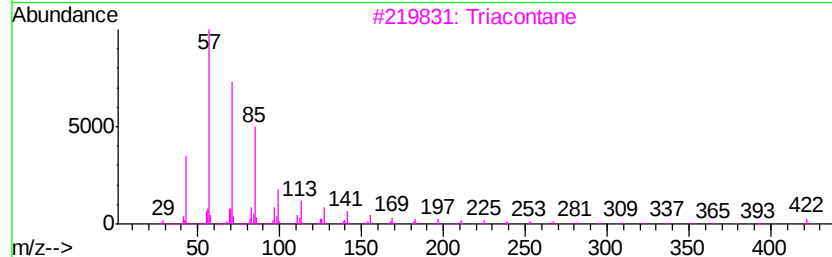
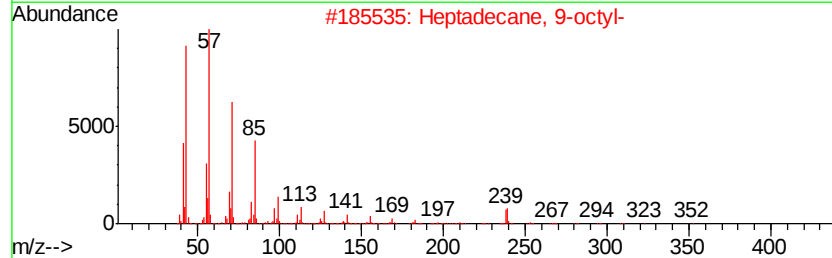
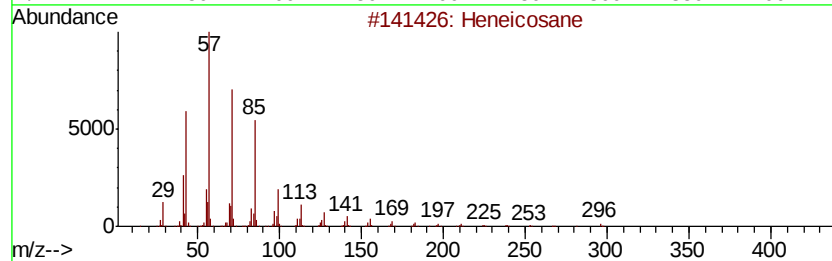
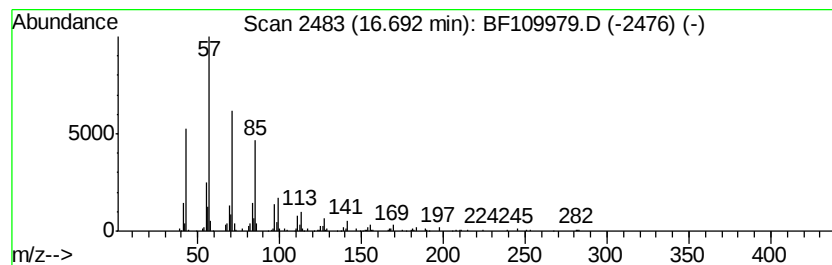
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heptadecane, 9-octyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.69	4.57 ng	395712	Perylene-d12	15.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3		Triacontane	422	C30H62	000638-68-6	91
4		Heptacosane	380	C27H56	000593-49-7	91
5		Hentriacontane	437	C31H64	000630-04-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109979.D
Acq On : 19 Oct 2018 00:35
Operator : JU/SJ
Sample : J5570-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-06

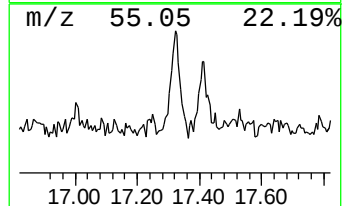
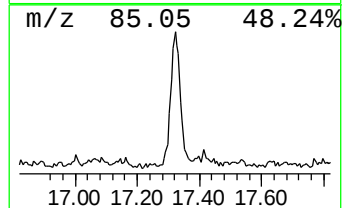
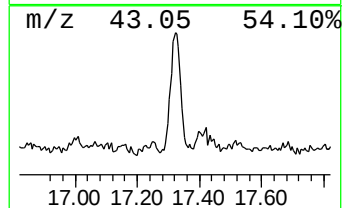
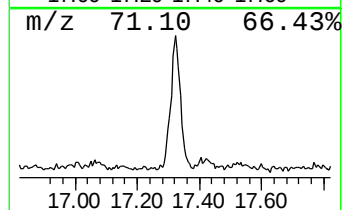
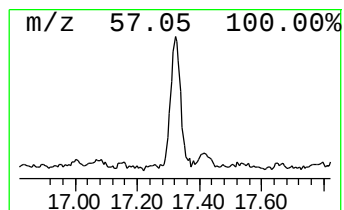
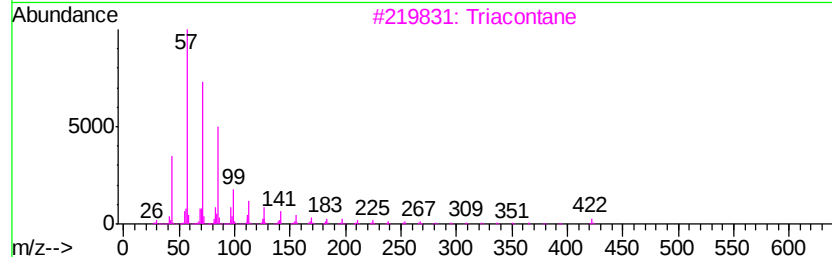
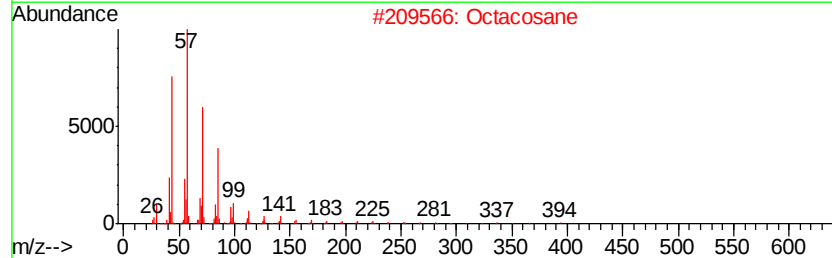
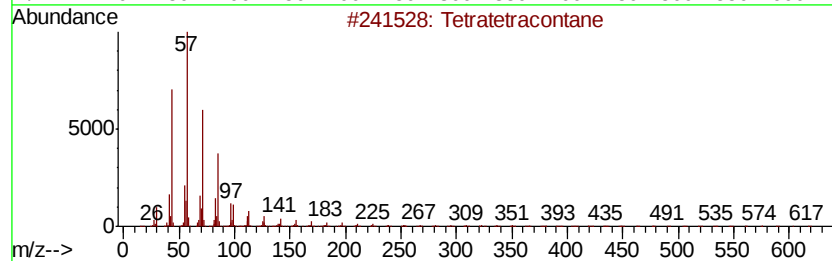
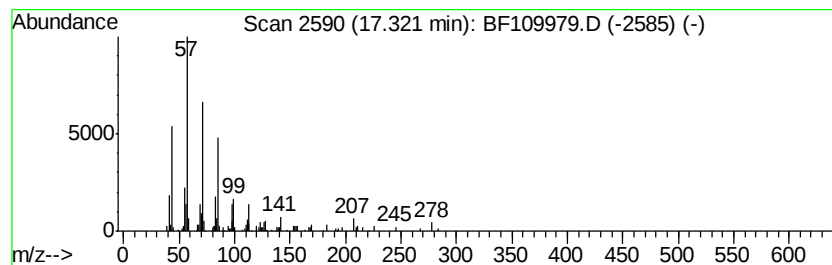
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Tetratetracontane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.32	2.20 ng	190826	Perylene-d12	15.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetratetracontane	619	C44H90	007098-22-8	90
2		Octacosane	394	C28H58	000630-02-4	87
3		triacontane	422	C30H62	000638-68-6	87
4		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87
5		Hentriacontane	437	C31H64	000630-04-6	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101818\
Data File : BF109979.D
Acq On : 19 Oct 2018 00:35
Operator : JU/SJ
Sample : J5570-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-06

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101518.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...	2.35	12.4	ng	814063	1	6.97	1317790	20.0
2-Pentanone, 4-hy...	5.23	3.4	ng	225740	1	6.97	1317790	20.0
unknown6.75	6.75	70.9	ng	4671680	1	6.97	1317790	20.0
n-Hexadecanoic acid	12.02	2.7	ng	248206	4	11.51	1816530	20.0
9-Octadecenamide,...	13.56	3.0	ng	186157	5	14.15	1256710	20.0
Heptadecyl triflu...	13.97	5.5	ng	343908	5	14.15	1256710	20.0
Hexadecane	14.60	3.0	ng	187690	5	14.15	1256710	20.0
Tetracosane	14.92	2.9	ng	250944	6	15.68	1732220	20.0
2-methyloctacosane	15.28	3.9	ng	339150	6	15.68	1732220	20.0
Heneicosane	16.15	6.5	ng	558475	6	15.68	1732220	20.0
Heptadecane, 9-oc...	16.69	4.6	ng	395712	6	15.68	1732220	20.0
Tetratetracontane	17.32	2.2	ng	190826	6	15.68	1732220	20.0