

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100918\
 Data File : BF109713.D
 Acq On : 9 Oct 2018 23:43
 Operator : JU/SJ
 Sample : J5326-17
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FL-PIT-5

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-BF100818.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	4.904	475	479	493	rBV	48563	74238	3.44%	0.420%
2	5.322	546	550	574	rBV	1392227	1849397	85.60%	10.459%
3	6.345	720	724	741	rBV	1464745	2042539	94.54%	11.552%
4	6.469	741	745	770	rVB	1934768	2160498	100.00%	12.219%
5	6.698	780	784	795	rBV	271255	376960	17.45%	2.132%
6	6.851	806	810	830	rBV	1526595	1551180	71.80%	8.773%
7	7.257	876	879	915	rBV	881903	1337158	61.89%	7.562%
8	7.975	998	1001	1022	rBV	364593	484669	22.43%	2.741%
9	9.051	1180	1184	1211	rBV	1971891	2091276	96.80%	11.827%
10	9.445	1247	1251	1261	rBV	122375	136482	6.32%	0.772%
11	9.722	1294	1298	1317	rBV	455728	475737	22.02%	2.691%
12	10.510	1428	1432	1451	rBV	866827	1087044	50.31%	6.148%
13	11.198	1546	1549	1569	rBV	297456	435189	20.14%	2.461%
14	11.739	1638	1641	1648	rBV2	18611	30047	1.39%	0.170%
15	12.410	1752	1755	1763	rBV	35163	45009	2.08%	0.255%
16	12.633	1789	1793	1796	rBV	33309	41791	1.93%	0.236%
17	12.780	1814	1818	1835	rBV	1728040	1707434	79.03%	9.656%
18	13.686	1969	1972	1987	rBV3	49011	114048	5.28%	0.645%
19	13.827	1990	1996	2009	rVB	465821	566657	26.23%	3.205%
20	13.998	2020	2025	2029	rBV	34225	31544	1.46%	0.178%
21	14.298	2071	2076	2080	rBV	49727	50341	2.33%	0.285%
22	14.592	2122	2126	2132	rBV	68172	68957	3.19%	0.390%
23	14.833	2164	2167	2175	rBV2	23963	48906	2.26%	0.277%
24	14.904	2175	2179	2184	rVV	79694	83403	3.86%	0.472%
25	15.110	2211	2214	2221	rBV	15468	23183	1.07%	0.131%
26	15.168	2221	2224	2229	rVB	16942	22568	1.04%	0.128%
27	15.221	2229	2233	2237	rBV	295085	441368	20.43%	2.496%
28	15.645	2300	2305	2312	rBV	87356	119831	5.55%	0.678%
29	16.104	2378	2383	2390	rBV2	58407	97813	4.53%	0.553%
30	16.633	2469	2473	2479	rVB	30229	50130	2.32%	0.284%
31	17.268	2575	2581	2587	rVB5	15658	36383	1.68%	0.206%

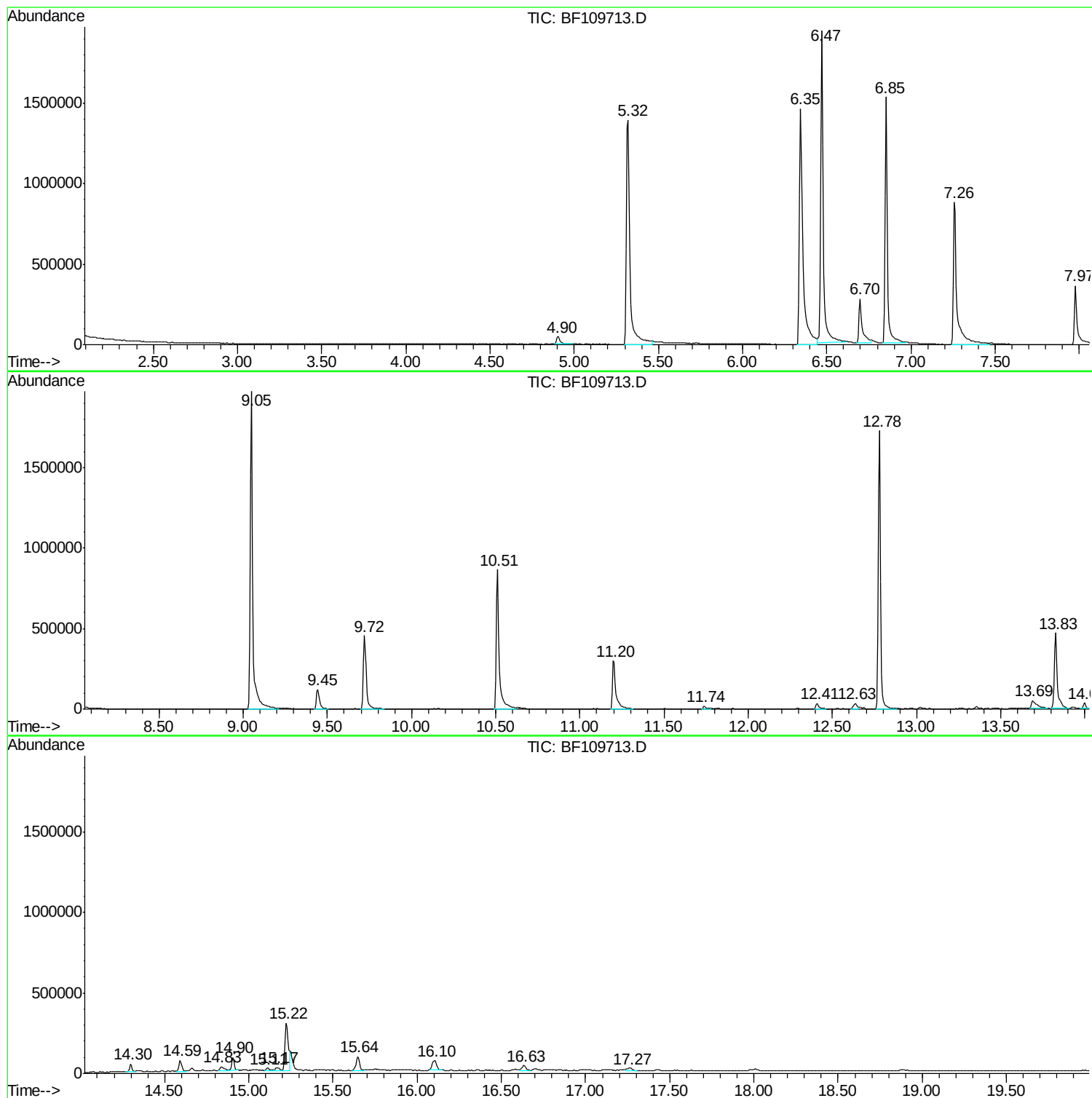
Sum of corrected areas: 17681780

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100918\
Data File : BF109713.D
Acq On : 9 Oct 2018 23:43
Operator : JU/SJ
Sample : J5326-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FL-PIT-5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.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\BF100918\
Data File : BF109713.D
Acq On : 9 Oct 2018 23:43
Operator : JU/SJ
Sample : J5326-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FL-PIT-5

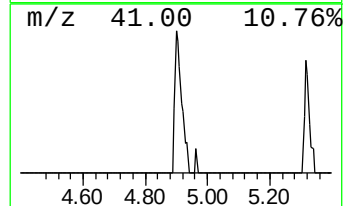
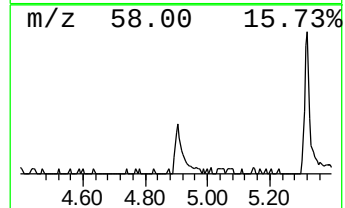
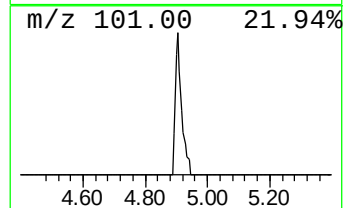
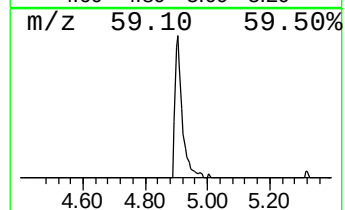
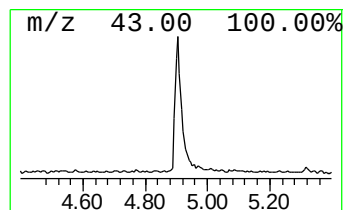
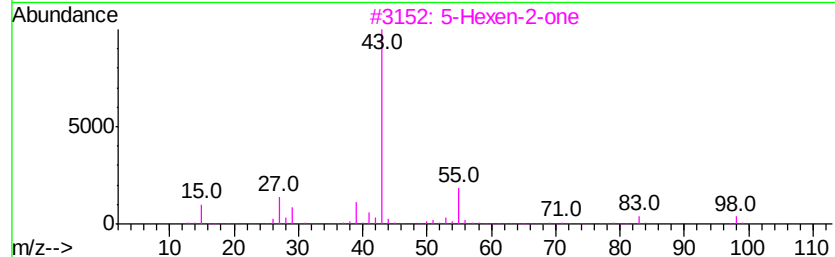
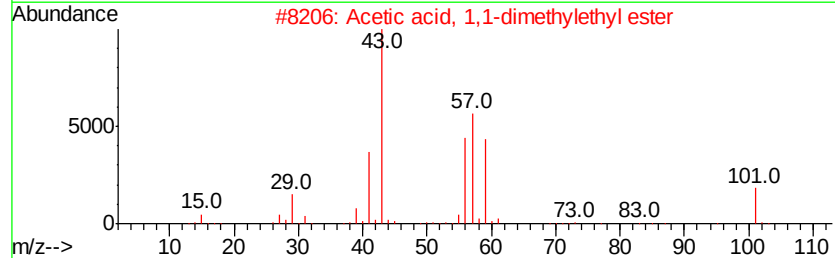
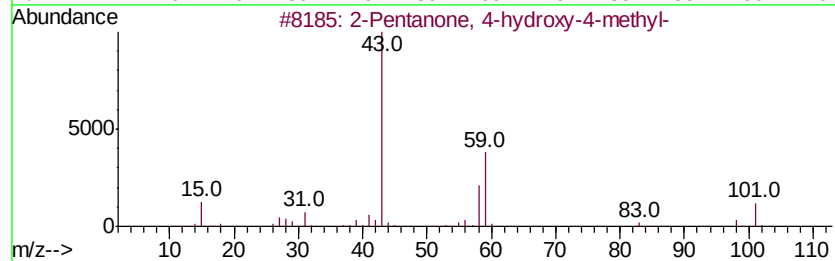
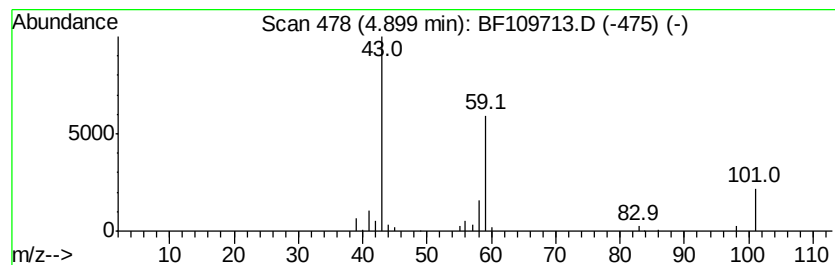
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	3.94 ng	74238	1,4-Dichlorobenzene-d4	6.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3			5-Hexen-2-one	98	C6H10O	000109-49-9	10
4			Guanidine	59	CH5N3	000113-00-8	9
5			Ethanone, 1-(2-methylcyclopropyl)-	98	C6H10O	000930-56-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100918\
Data File : BF109713.D
Acq On : 9 Oct 2018 23:43
Operator : JU/SJ
Sample : J5326-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FL-PIT-5

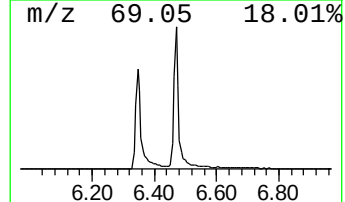
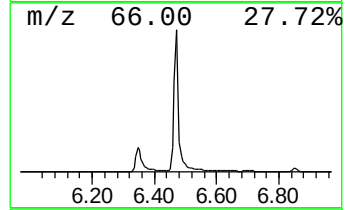
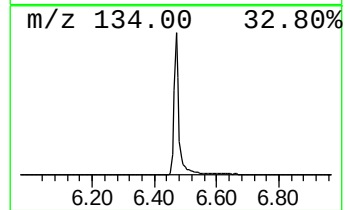
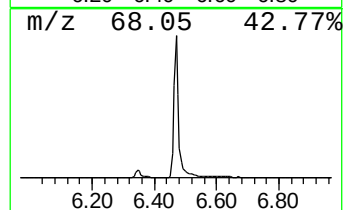
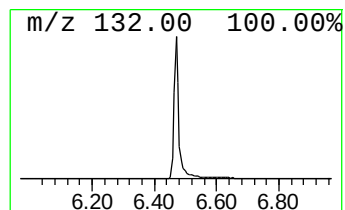
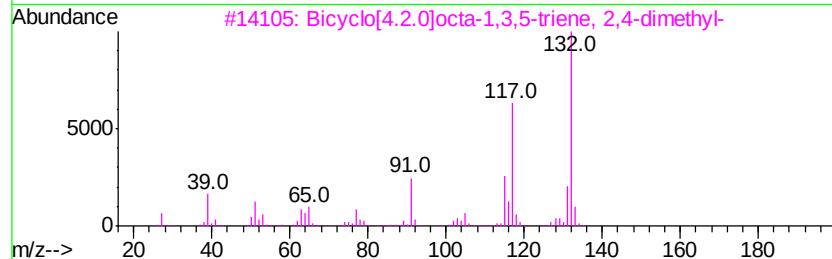
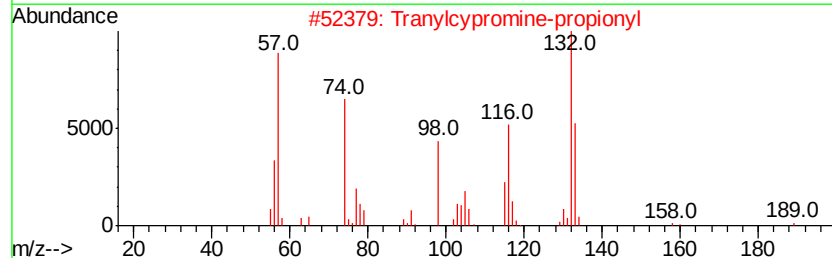
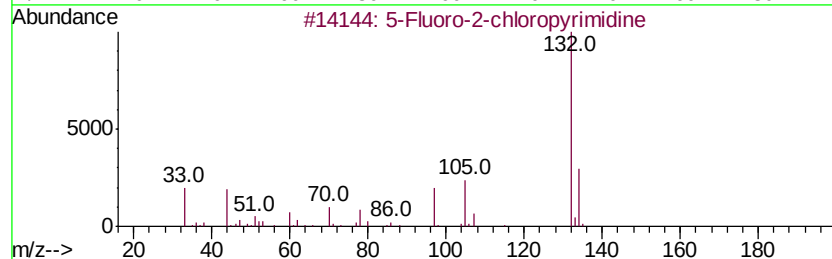
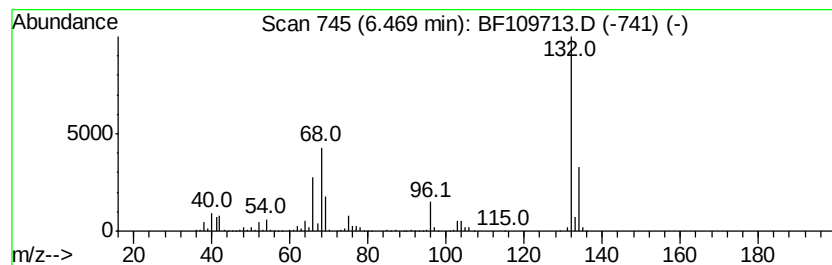
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.47 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	114.63 ng	2160500	1,4-Dichlorobenzene-d4	6.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
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	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100918\
Data File : BF109713.D
Acq On : 9 Oct 2018 23:43
Operator : JU/SJ
Sample : J5326-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

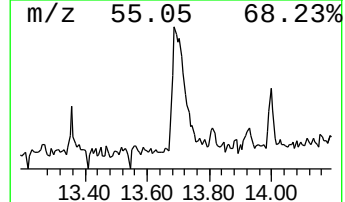
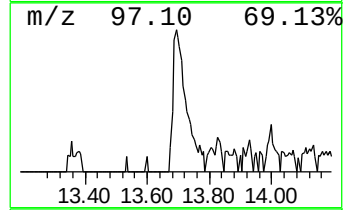
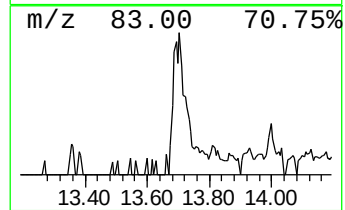
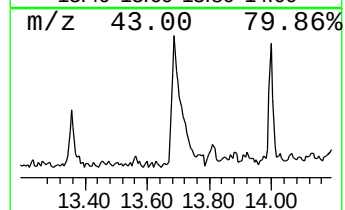
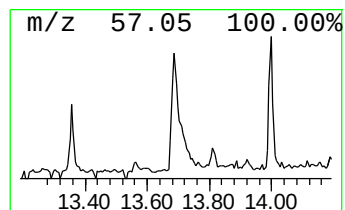
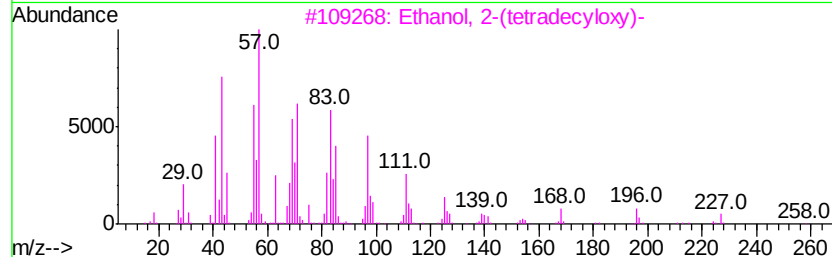
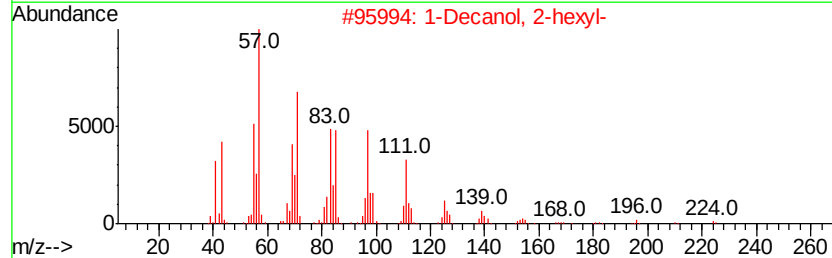
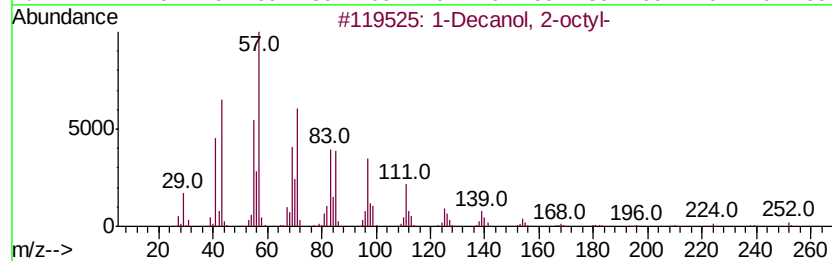
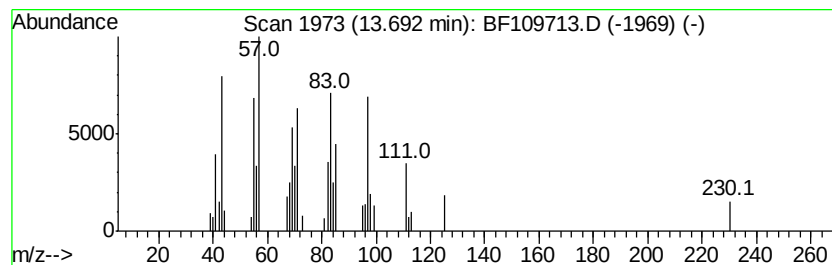
Instrument :
BNA_F
ClientSampled :
FL-PIT-5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 1-Decanol, 2-octyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.69	4.03 ng	114048	Chrysene-d12	13.83	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	87
2	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	83
3	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	74
4	Pentafluoropropionic acid, tride...	346	C16H27F5O2	959261-22-4	60
5	1-Hexacosanol	382	C26H54O	000506-52-5	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100918\
Data File : BF109713.D
Acq On : 9 Oct 2018 23:43
Operator : JU/SJ
Sample : J5326-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FL-PIT-5

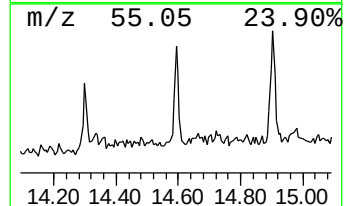
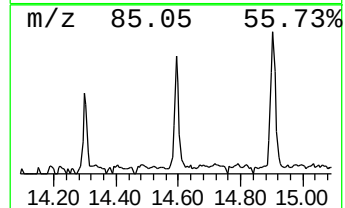
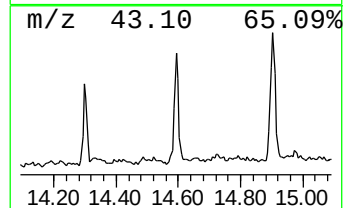
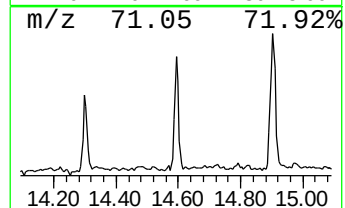
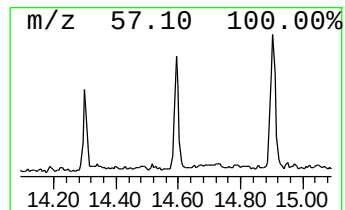
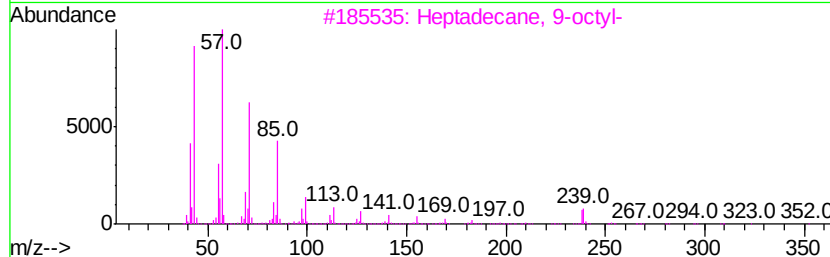
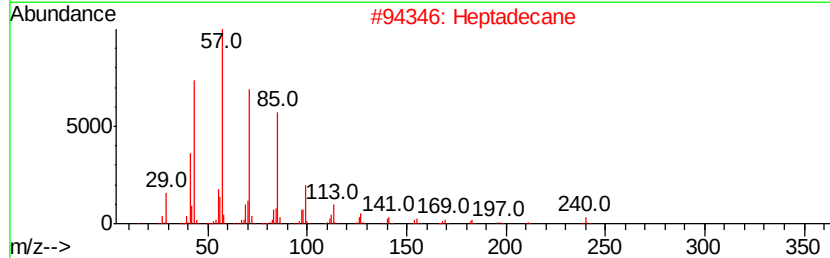
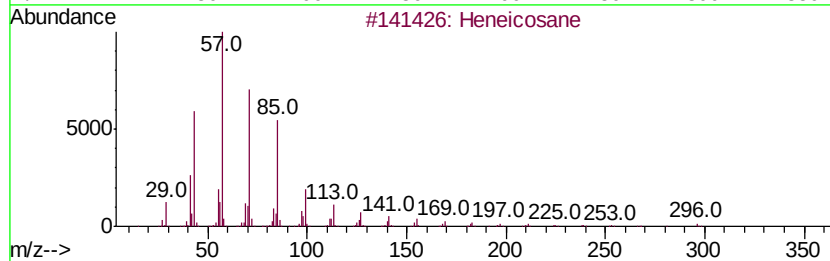
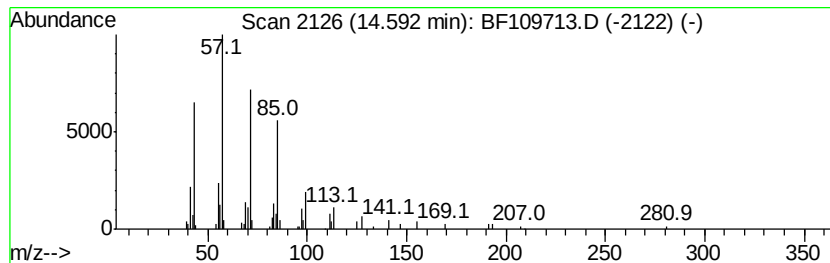
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Heneicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.59	3.12 ng	68957	Perylene-d12	15.22

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Heptadecane		240	C17H36	000629-78-7	90
3	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	86
4	2-methyloctacosane		408	C29H60	1000376-72-8	86
5	Octadecane		254	C18H38	000593-45-3	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100918\
Data File : BF109713.D
Acq On : 9 Oct 2018 23:43
Operator : JU/SJ
Sample : J5326-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FL-PIT-5

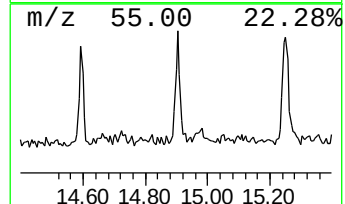
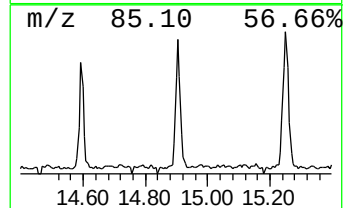
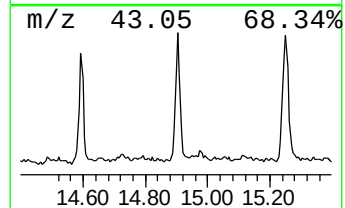
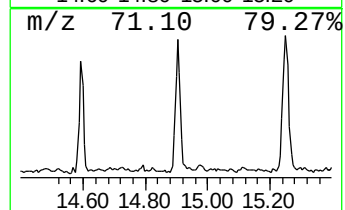
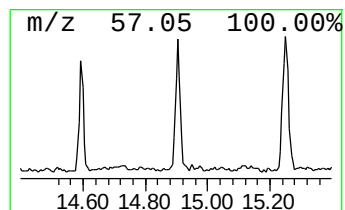
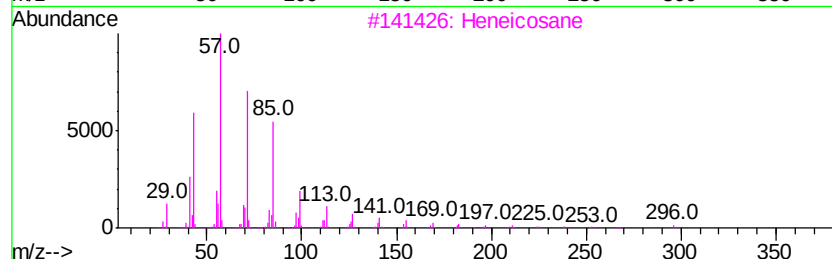
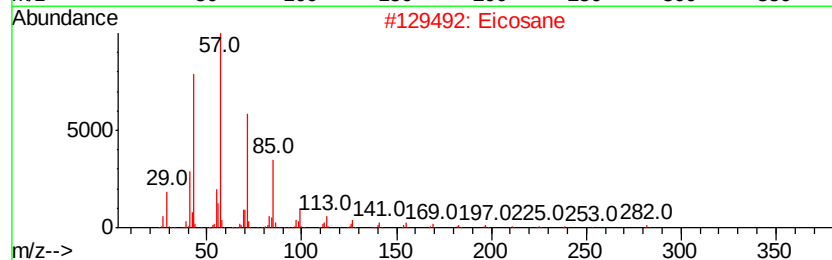
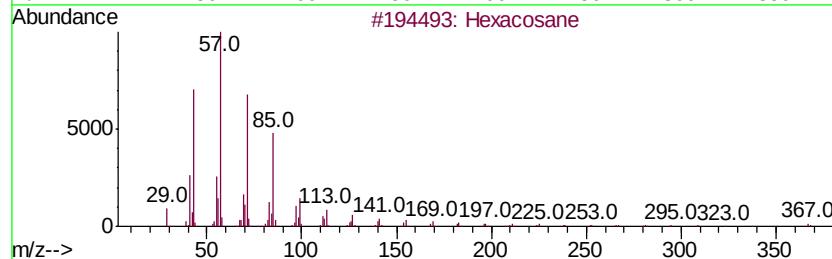
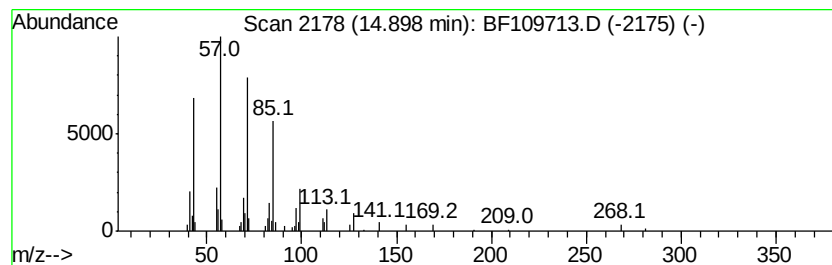
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Hexacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	3.78 ng	83403	Perylene-d12	15.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Eicosane	282	C20H42	000112-95-8	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		2-methyloctacosane	408	C29H60	1000376-72-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100918\
Data File : BF109713.D
Acq On : 9 Oct 2018 23:43
Operator : JU/SJ
Sample : J5326-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FL-PIT-5

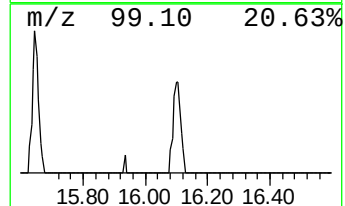
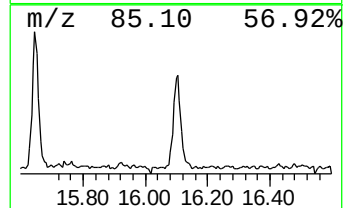
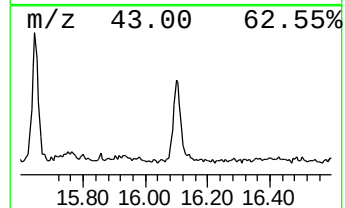
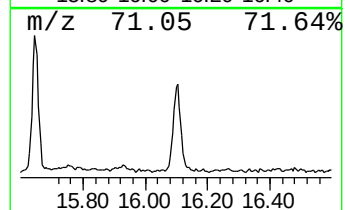
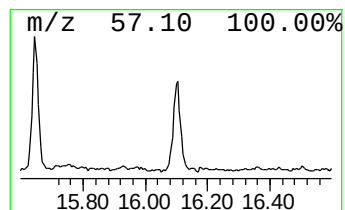
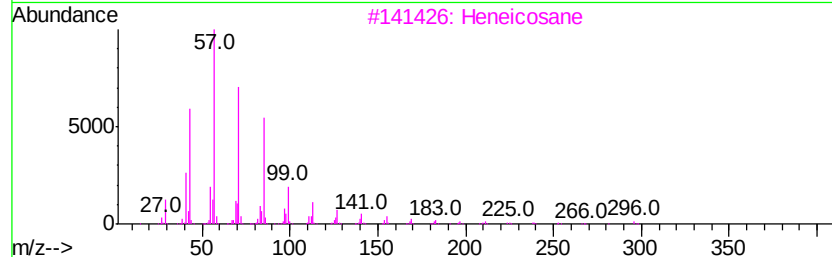
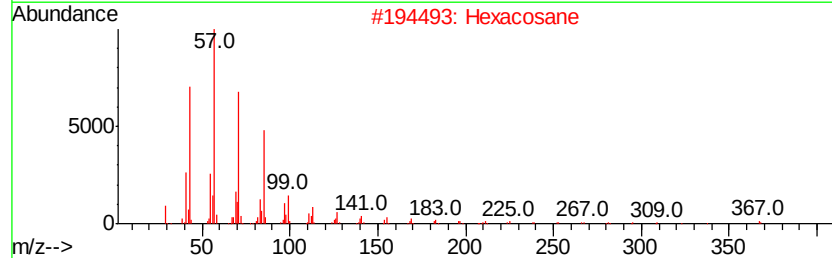
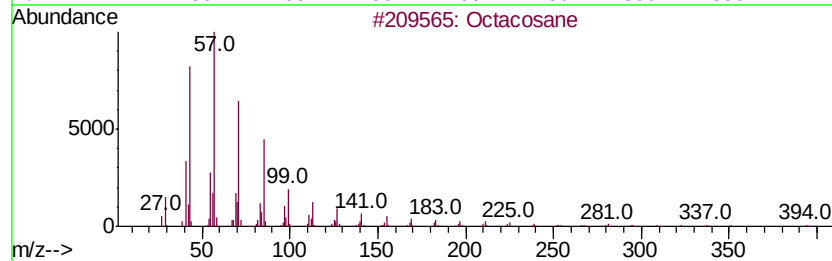
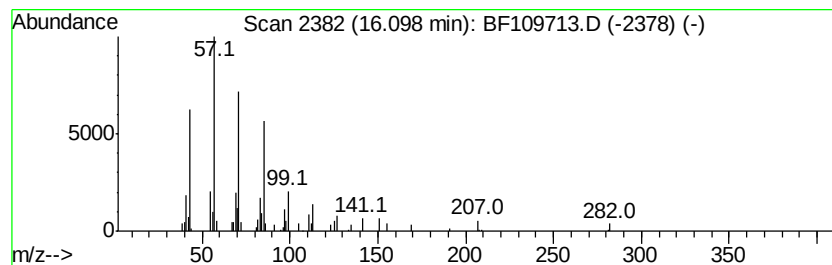
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.10	4.43 ng	97813	Perylene-d12	15.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		Hexacosane	366	C26H54	000630-01-3	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100918\
Data File : BF109713.D
Acq On : 9 Oct 2018 23:43
Operator : JU/SJ
Sample : J5326-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FL-PIT-5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.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
2-Pentanone, 4-hy...	4.90	3.9	ng	74238	1	6.70	376960	20.0
unknown6.47	6.47	114.6	ng	2160500	1	6.70	376960	20.0
1-Decanol, 2-octyl-	13.69	4.0	ng	114048	5	13.83	566657	20.0
Heneicosane	14.59	3.1	ng	68957	6	15.22	441368	20.0
Hexacosane	14.90	3.8	ng	83403	6	15.22	441368	20.0
Octacosane	16.10	4.4	ng	97813	6	15.22	441368	20.0