

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100818\
 Data File : BF109668.D
 Acq On : 9 Oct 2018 00:45
 Operator : JU/SJ
 Sample : J5287-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TRACK-D-5

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-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	4.916	478	481	496	rBV	59887	104925	3.50%	0.430%
2	5.328	546	551	595	rBV	1932223	2719345	90.61%	11.145%
3	6.351	721	725	741	rBV	1934055	2982089	99.36%	12.222%
4	6.475	741	746	769	rVB	2486336	2990014	99.63%	12.255%
5	6.698	781	784	806	rVV	406557	609654	20.31%	2.499%
6	6.851	806	810	843	rVB	1929150	2201460	73.35%	9.023%
7	7.263	876	880	913	rBV	1464669	1899879	63.30%	7.787%
8	7.975	998	1001	1029	rBV	535138	731178	24.36%	2.997%
9	9.051	1180	1184	1214	rBV	2963002	3001172	100.00%	12.300%
10	9.445	1247	1251	1267	rBV	195980	213951	7.13%	0.877%
11	9.722	1294	1298	1311	rBV	702503	704940	23.49%	2.889%
12	10.392	1406	1412	1422	rBV4	11049	30806	1.03%	0.126%
13	10.510	1428	1432	1443	rBV	1399782	1555160	51.82%	6.374%
14	10.598	1443	1447	1462	rVB4	36324	130133	4.34%	0.533%
15	11.198	1546	1549	1573	rBV	526407	601873	20.05%	2.467%
16	11.739	1637	1641	1650	rBV4	27319	41171	1.37%	0.169%
17	12.669	1796	1799	1810	rVB2	19925	43858	1.46%	0.180%
18	12.780	1814	1818	1830	rBV	2191356	2080577	69.33%	8.527%
19	13.263	1895	1900	1906	rBV	165522	180285	6.01%	0.739%
20	13.686	1968	1972	1984	rBV3	72827	143257	4.77%	0.587%
21	13.821	1992	1995	2008	rVB	509006	568296	18.94%	2.329%
22	14.298	2073	2076	2079	rBV	35493	32324	1.08%	0.132%
23	14.592	2120	2126	2132	rBV	47710	54749	1.82%	0.224%
24	14.833	2163	2167	2176	rBV2	16450	32036	1.07%	0.131%
25	14.904	2176	2179	2183	rBV	54245	56633	1.89%	0.232%
26	15.221	2229	2233	2246	rBV	362469	521296	17.37%	2.137%
27	15.645	2300	2305	2311	rBV	46103	68751	2.29%	0.282%
28	16.104	2377	2383	2393	rBV2	32024	68843	2.29%	0.282%
29	16.633	2470	2473	2481	rVB5	16678	30494	1.02%	0.125%

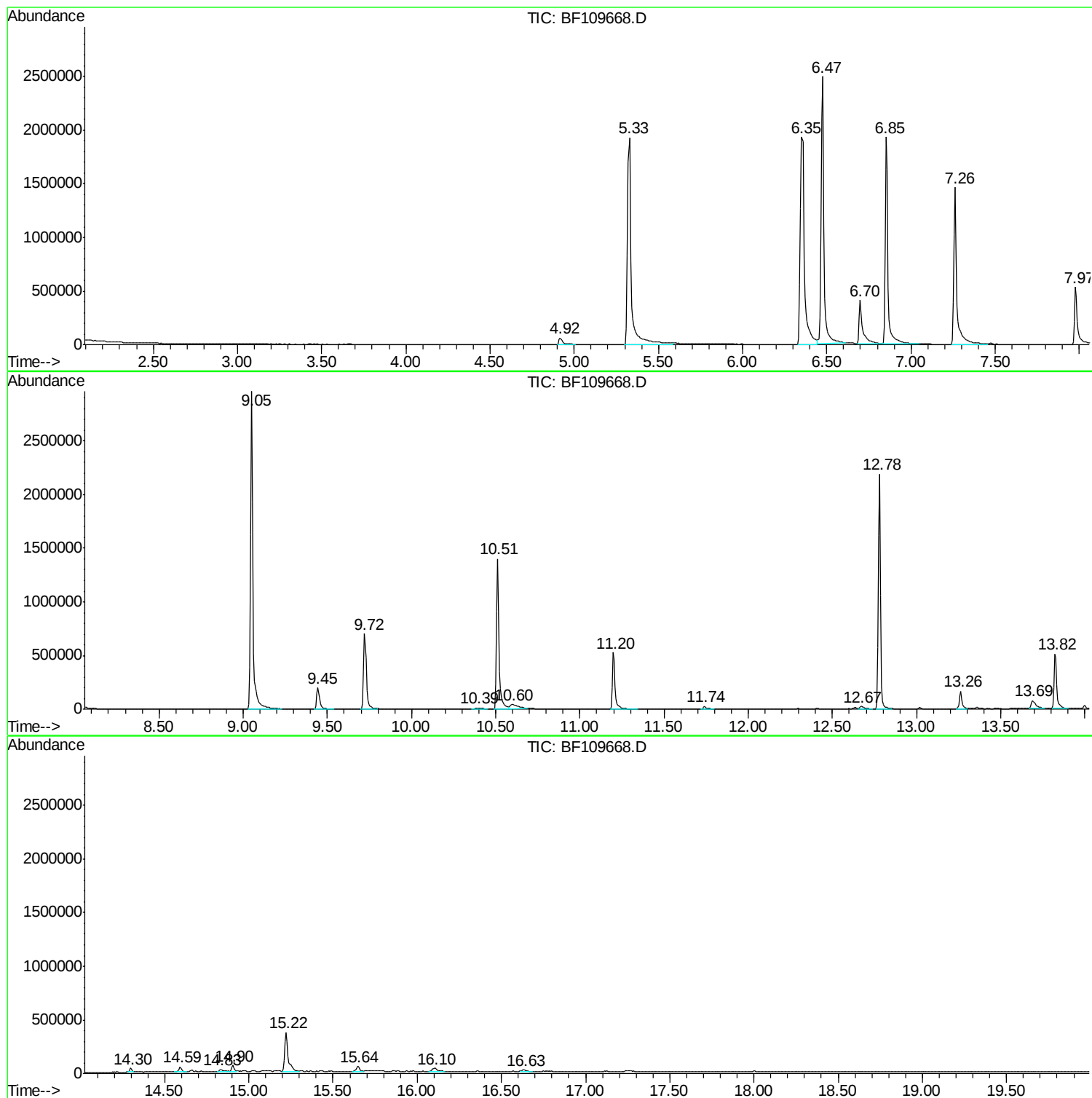
Sum of corrected areas: 24399149

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100818\
Data File : BF109668.D
Acq On : 9 Oct 2018 00:45
Operator : JU/SJ
Sample : J5287-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TRACK-D-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\BF100818\
Data File : BF109668.D
Acq On : 9 Oct 2018 00:45
Operator : JU/SJ
Sample : J5287-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TRACK-D-5

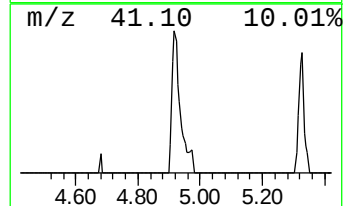
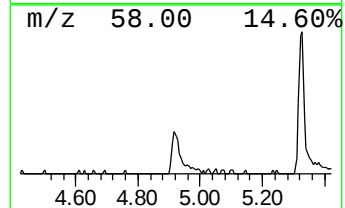
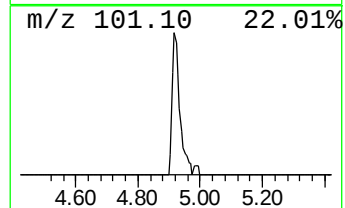
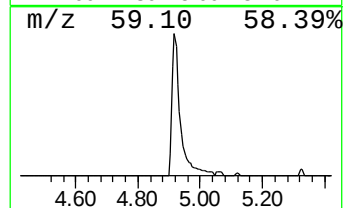
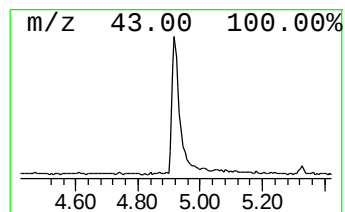
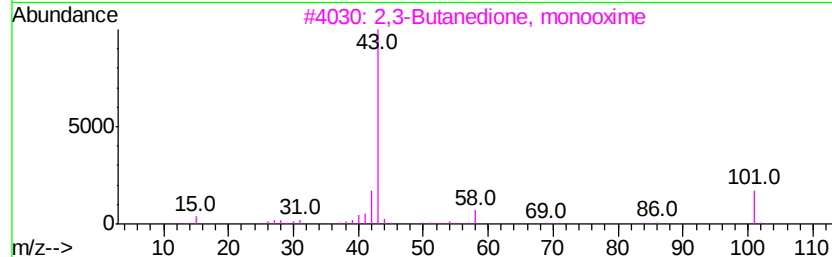
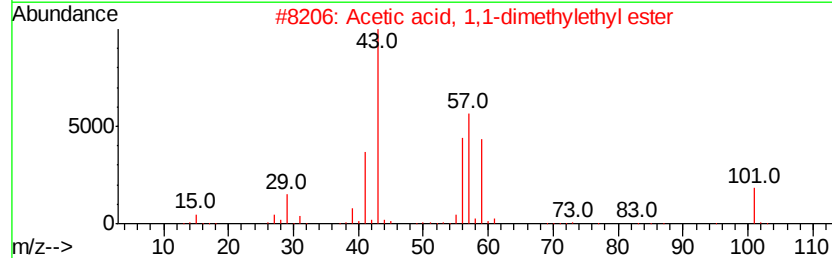
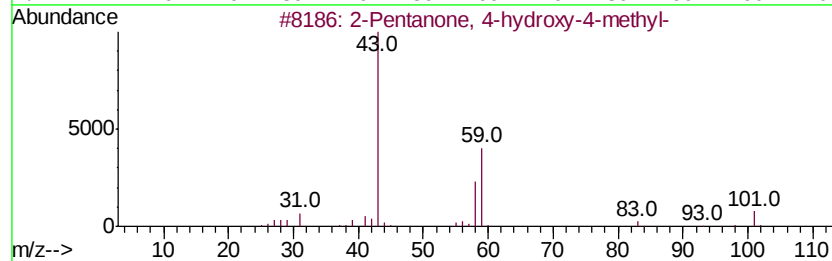
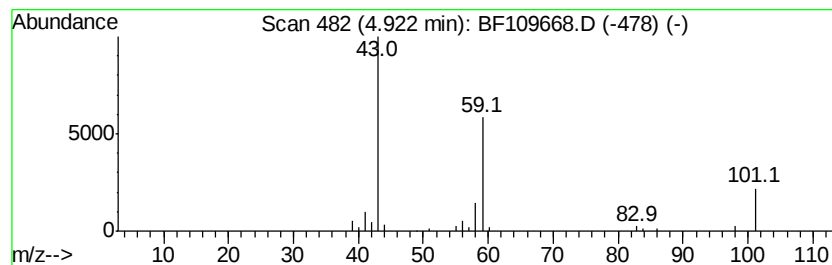
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.92	3.44 ng	104925	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	72
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
4			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100818\
Data File : BF109668.D
Acq On : 9 Oct 2018 00:45
Operator : JU/SJ
Sample : J5287-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TRACK-D-5

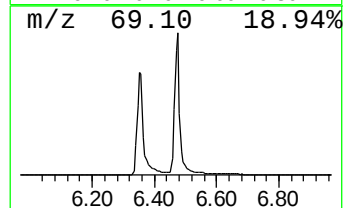
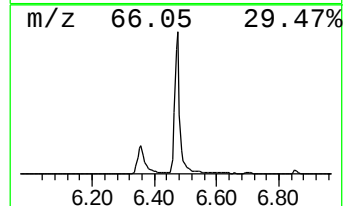
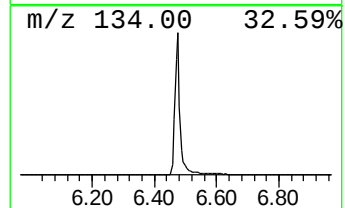
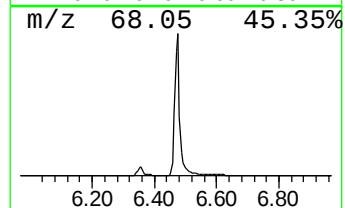
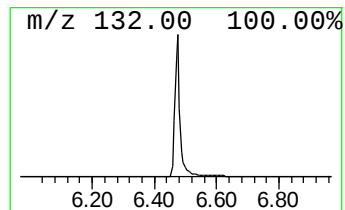
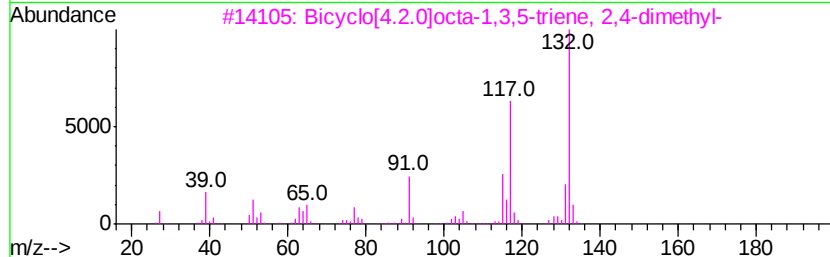
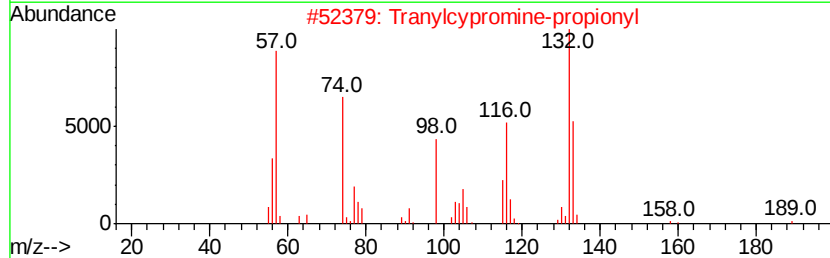
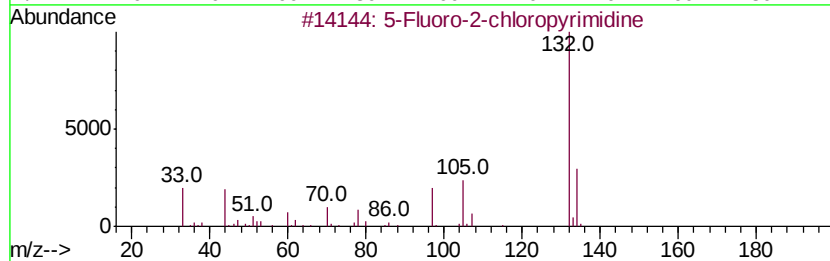
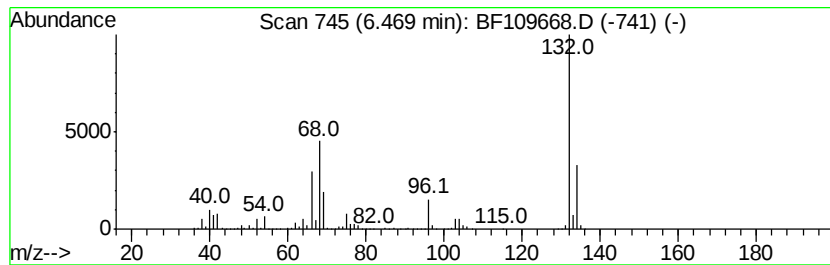
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	98.09 ng	2990010	1,4-Dichlorobenzene-d4	6.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		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\BF100818\
Data File : BF109668.D
Acq On : 9 Oct 2018 00:45
Operator : JU/SJ
Sample : J5287-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

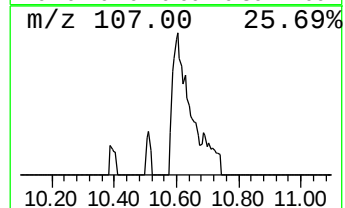
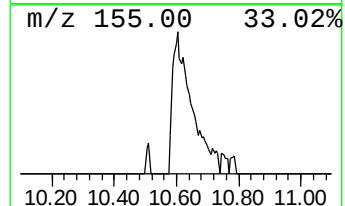
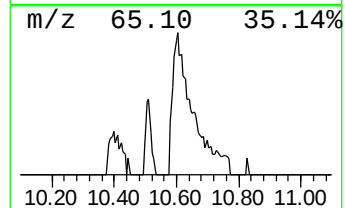
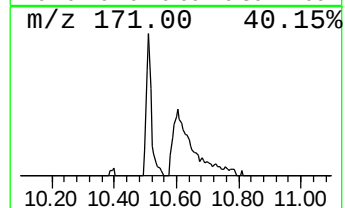
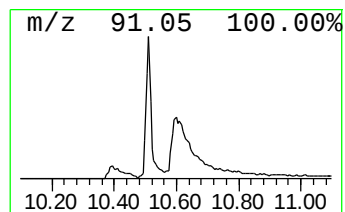
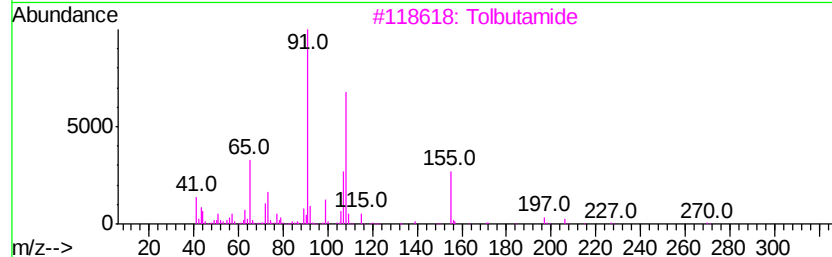
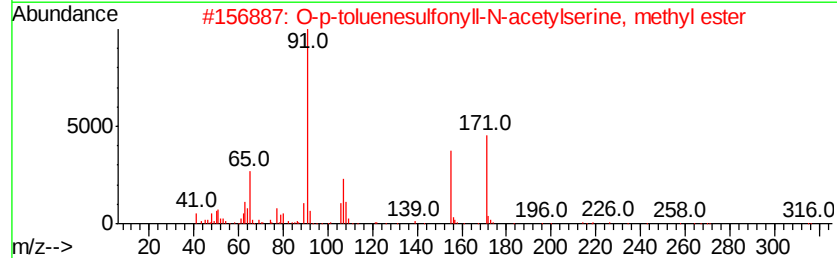
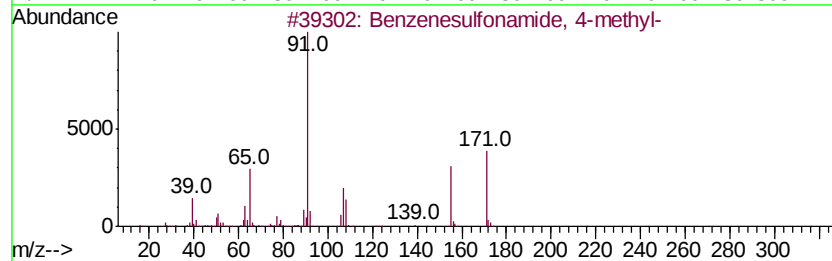
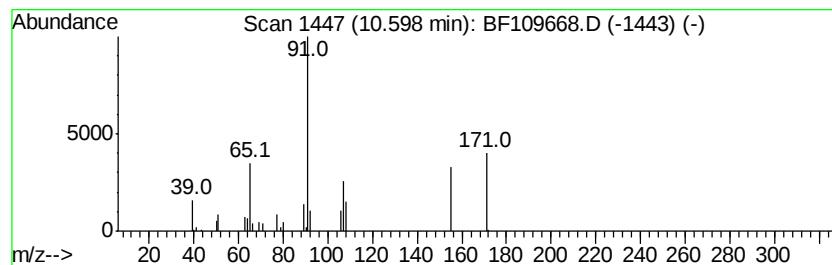
Instrument :
BNA_F
ClientSampleId :
TRACK-D-5

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 Benzenesulfonamide, 4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.60	4.32 ng	130133	Phenanthrene-d10	11.20	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	91
2	O-p-toluenesulfonyl-N-acetylser...	315	C13H17NO6S	1000126-44-8	45
3	Tolbutamide	270	C12H18N2O3S	000064-77-7	40
4	Benzenemethanesulfonamide	171	C7H9NO2S	004563-33-1	40
5	1-Hydroxytricyclo[4.3.0.0(4,9)]n...	308	C16H20O4S	201992-83-8	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100818\
Data File : BF109668.D
Acq On : 9 Oct 2018 00:45
Operator : JU/SJ
Sample : J5287-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TRACK-D-5

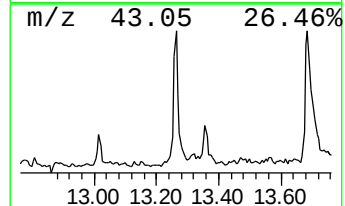
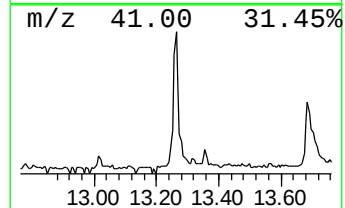
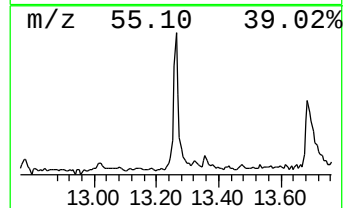
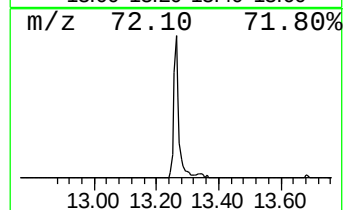
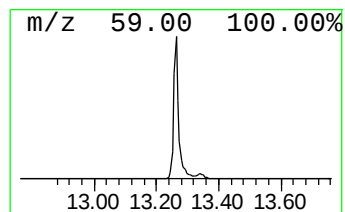
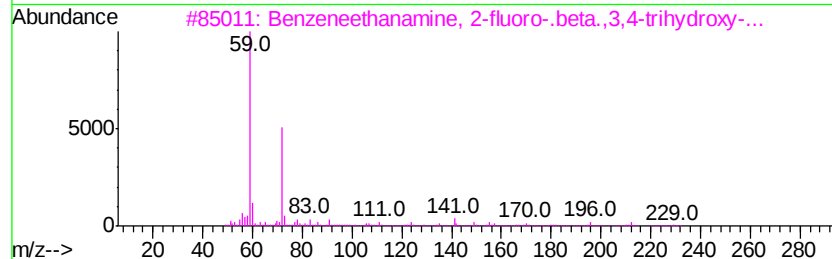
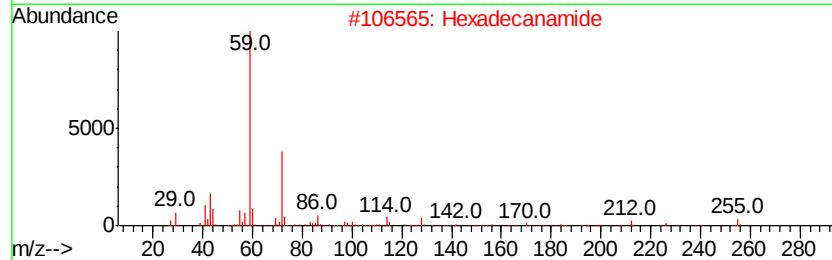
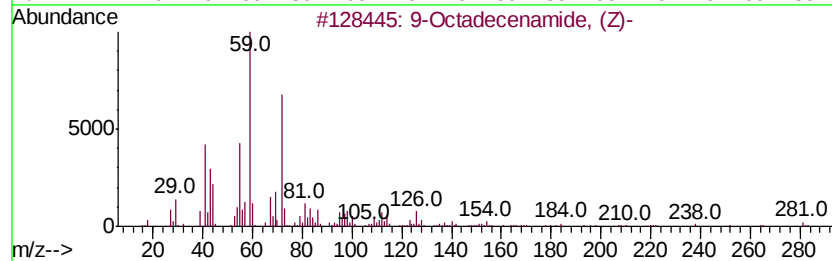
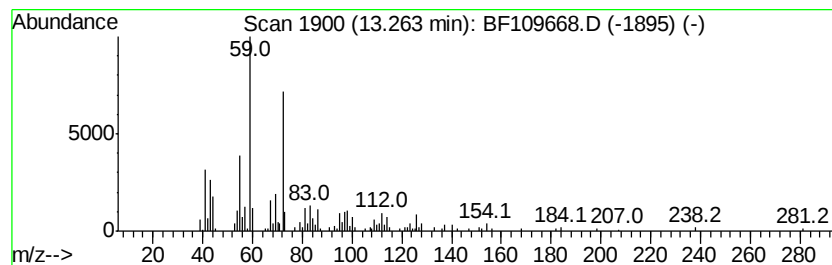
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 9-Octadecenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.26	6.34 ng	180285	Chrysene-d12	13.82

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	98
2		Hexadecanamide	255	C16H33NO	000629-54-9	64
3		Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FN03	061338-98-5	53
4		Dodecanamide	199	C12H25NO	001120-16-7	53
5		Octanamide	143	C8H17NO	000629-01-6	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100818\
Data File : BF109668.D
Acq On : 9 Oct 2018 00:45
Operator : JU/SJ
Sample : J5287-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

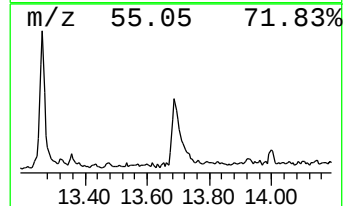
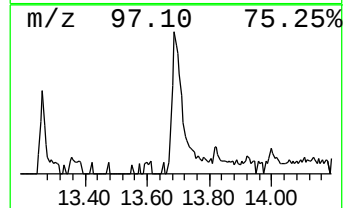
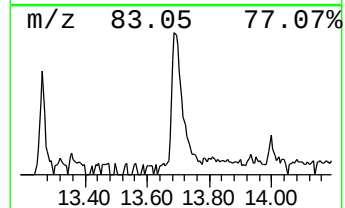
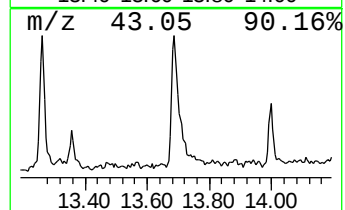
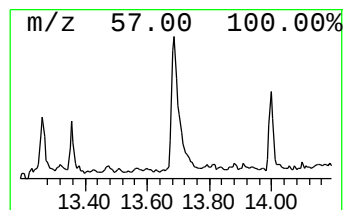
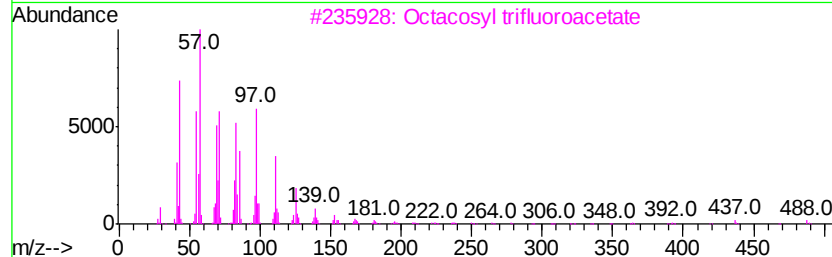
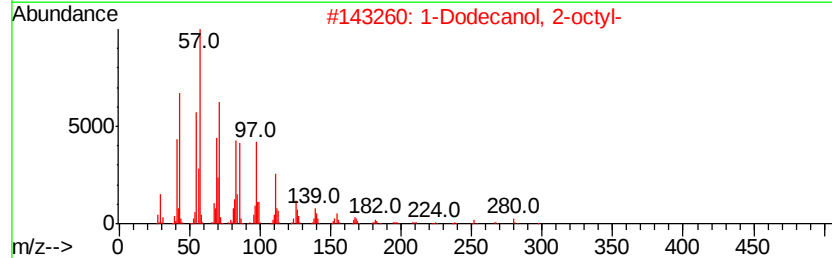
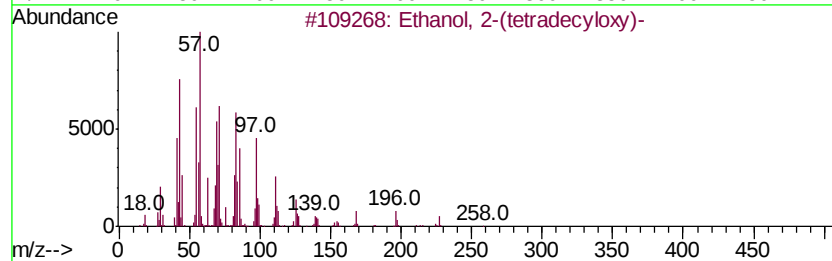
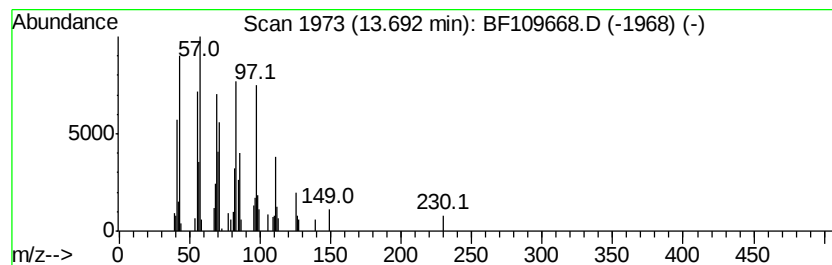
Instrument :
BNA_F
ClientSampleId :
TRACK-D-5

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 6 Ethanol, 2-(tetradecyloxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.69	5.04 ng	143257	Chrysene-d12	13.82		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	87
2		1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	87
3		Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	81
4		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	76
5		Carbonic acid, hexadecyl 2,2,2-t...	416	C19H35Cl3O3	1000314-56-2	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100818\
Data File : BF109668.D
Acq On : 9 Oct 2018 00:45
Operator : JU/SJ
Sample : J5287-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TRACK-D-5

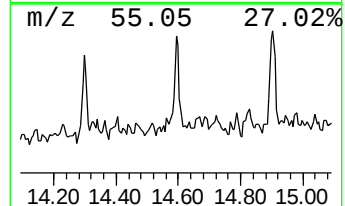
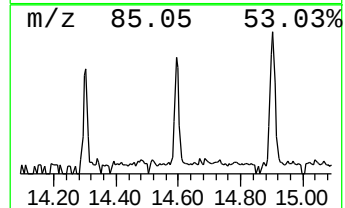
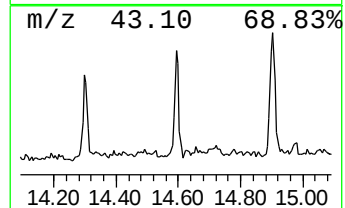
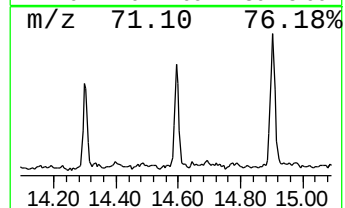
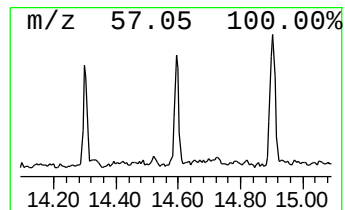
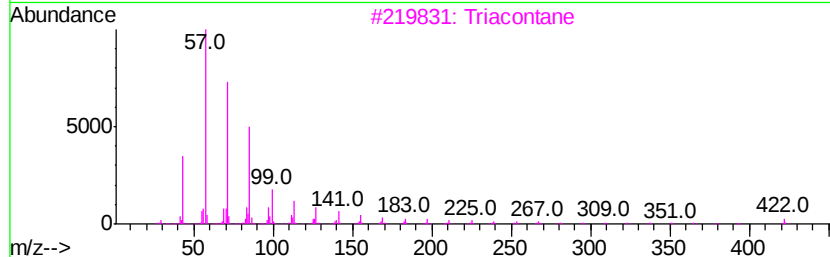
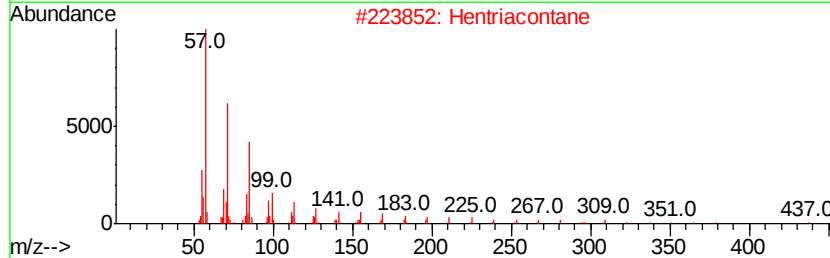
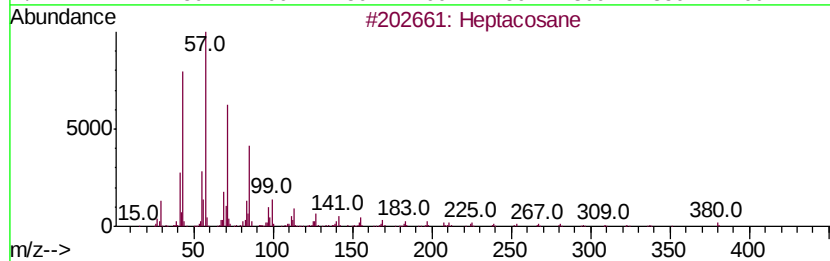
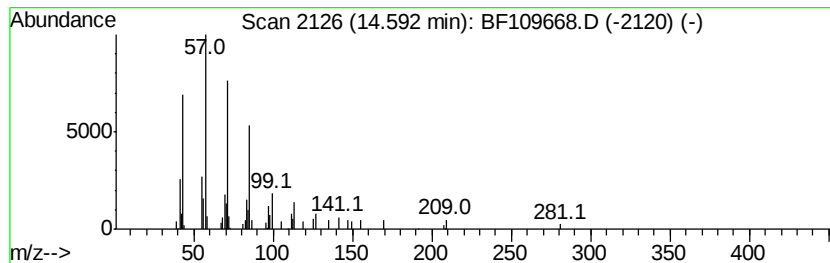
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Heptacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.59	2.10 ng	54749	Perylene-d12	15.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Hentriacontane	437	C31H64	000630-04-6	91
3		Triacontane	422	C30H62	000638-68-6	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Tetratetracontane	619	C44H90	007098-22-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100818\
Data File : BF109668.D
Acq On : 9 Oct 2018 00:45
Operator : JU/SJ
Sample : J5287-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

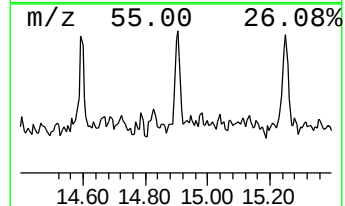
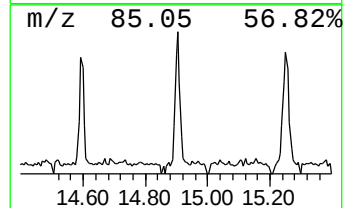
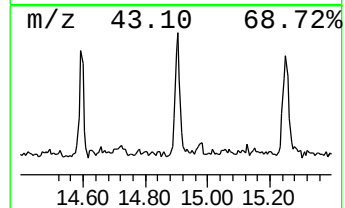
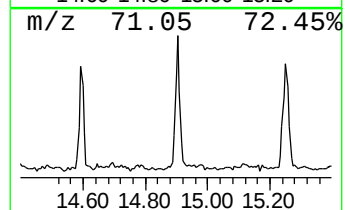
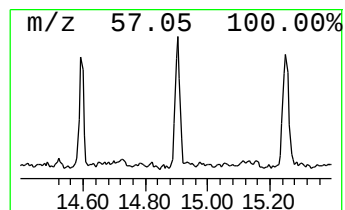
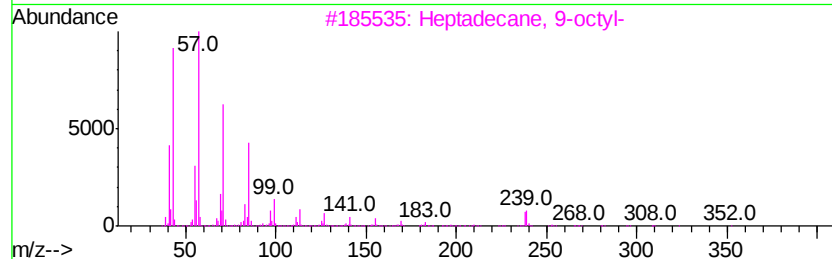
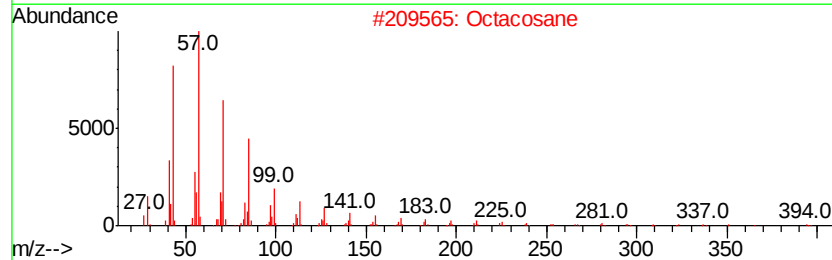
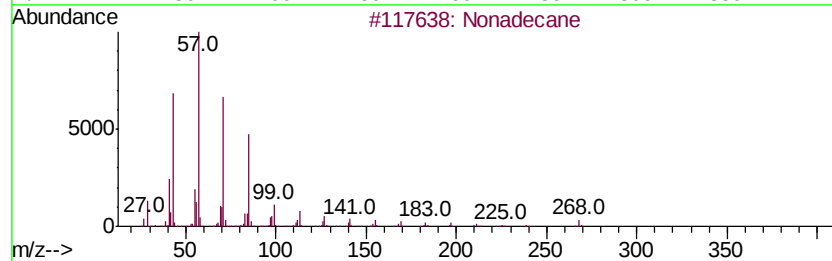
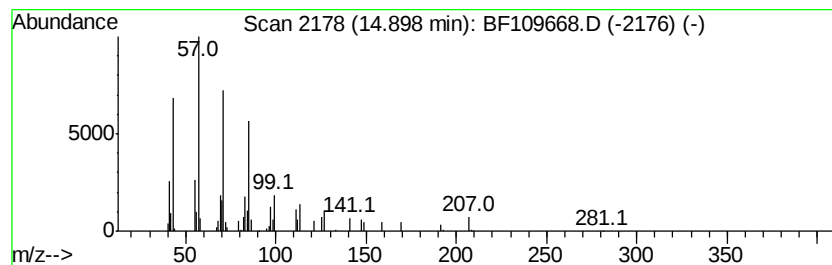
Instrument :
BNA_F
ClientSampleId :
TRACK-D-5

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 8 Nonadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	2.17 ng	56633	Perylene-d12	15.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Nonadecane		268 C19H40	000629-92-5 95
2	Octacosane		394 C28H58	000630-02-4 91
3	Heptadecane, 9-octyl-		352 C25H52	007225-64-1 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\BF100818\
Data File : BF109668.D
Acq On : 9 Oct 2018 00:45
Operator : JU/SJ
Sample : J5287-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

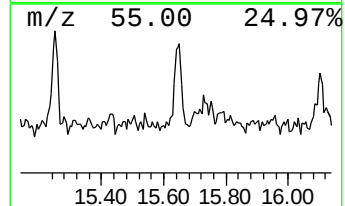
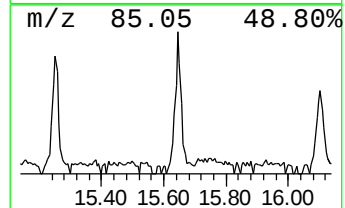
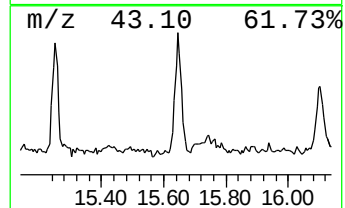
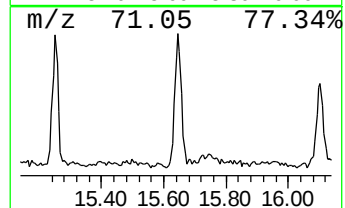
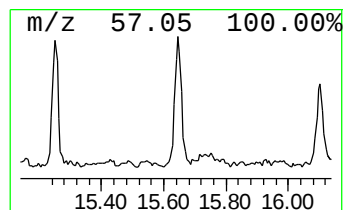
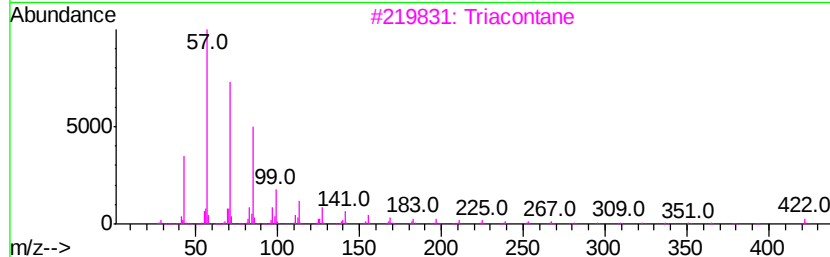
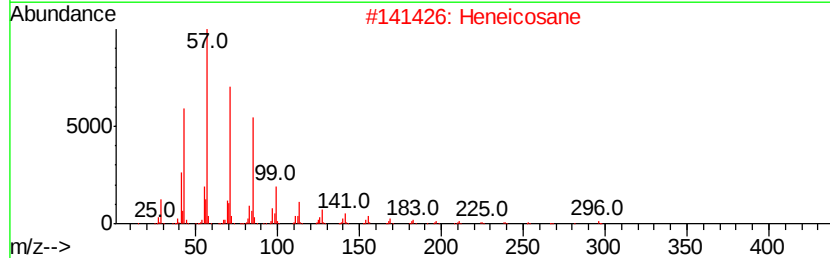
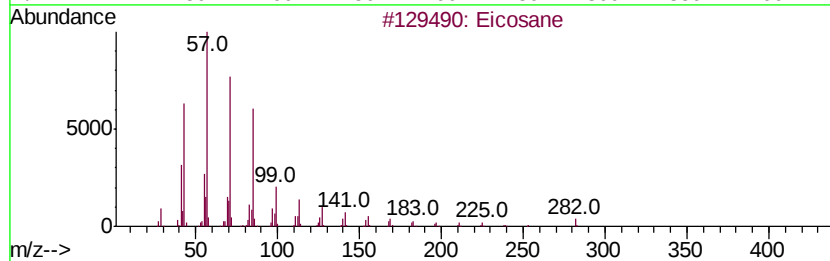
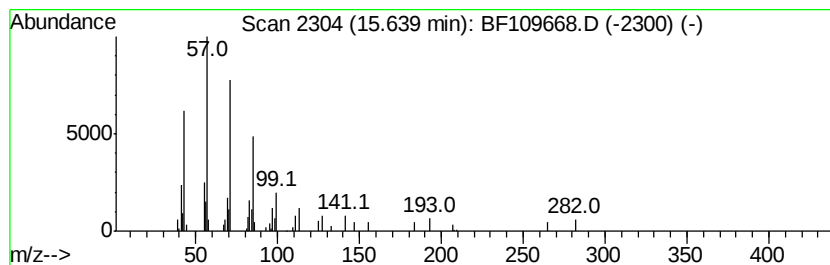
Instrument :
BNA_F
ClientSampleId :
TRACK-D-5

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 Eicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.64	2.64 ng	68751	Perylene-d12	15.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane	282 C20H42	000112-95-8	97
2	Heneicosane	296 C21H44	000629-94-7	91
3	Triacontane	422 C30H62	000638-68-6	90
4	Tridecanol, 2-ethyl-2-methyl-	242 C16H34O	1000115-66-1	90
5	2-methyltetracosane	352 C25H52	1000376-72-6	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100818\
Data File : BF109668.D
Acq On : 9 Oct 2018 00:45
Operator : JU/SJ
Sample : J5287-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TRACK-D-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...	4.92	3.4	ng	104925	1	6.70	609654	20.0
unknown6.47	6.47	98.1	ng	2990010	1	6.70	609654	20.0
Benzenesulfonamid...	10.60	4.3	ng	130133	4	11.20	601873	20.0
9-Octadecenamide,...	13.26	6.3	ng	180285	5	13.82	568296	20.0
Ethanol, 2-(tetra...	13.69	5.0	ng	143257	5	13.82	568296	20.0
Heptacosane	14.59	2.1	ng	54749	6	15.22	521296	20.0
Nonadecane	14.90	2.2	ng	56633	6	15.22	521296	20.0
Eicosane	15.64	2.6	ng	68751	6	15.22	521296	20.0