

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF011119\
 Data File : BF112017.D
 Acq On : 11 Jan 2019 16:07
 Operator : JU/SJ
 Sample : K1071-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CPSB-3(10-15)

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-BF010719.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	2.163	10	13	24	rVB	75970	118913	3.96%	0.402%
2	5.093	506	511	520	rVB	116927	134471	4.48%	0.455%
3	5.510	577	582	585	rBV	2342676	2264215	75.41%	7.657%
4	6.516	748	753	769	rBV	2482889	2510103	83.60%	8.489%
5	6.645	771	775	779	rBV	2503260	2468706	82.23%	8.349%
6	6.869	810	813	817	rBV	738955	670584	22.34%	2.268%
7	7.028	836	840	844	rBV	2109294	1937450	64.53%	6.552%
8	7.434	904	909	912	rBV	1631338	1532169	51.03%	5.182%
9	8.157	1027	1032	1035	rBV	912577	848036	28.25%	2.868%
10	9.228	1210	1214	1217	rBV	3243489	2854568	95.08%	9.654%
11	9.616	1277	1280	1285	rBV	212728	162094	5.40%	0.548%
12	9.910	1326	1330	1334	rBV	1080177	890322	29.65%	3.011%
13	10.698	1460	1464	1468	rBV	1793083	1546632	51.51%	5.230%
14	10.798	1478	1481	1484	rBV2	28496	37100	1.24%	0.125%
15	11.398	1579	1583	1585	rBV	869330	779942	25.98%	2.638%
16	11.416	1585	1586	1590	rVB	66959	49514	1.65%	0.167%
17	11.786	1645	1649	1652	rBV	699956	616263	20.53%	2.084%
18	11.916	1668	1671	1675	rBV2	102127	93846	3.13%	0.317%
19	12.104	1698	1703	1706	rBV4	42398	51877	1.73%	0.175%
20	12.468	1762	1765	1767	rBV	1892461	1856161	61.82%	6.277%
21	12.492	1767	1769	1775	rVB	3377560	3002349	100.00%	10.153%
22	12.574	1780	1783	1786	rBV	373281	302826	10.09%	1.024%
23	12.610	1786	1789	1791	rBV	63042	57782	1.92%	0.195%
24	12.704	1802	1805	1810	rBV5	24334	37316	1.24%	0.126%
25	12.798	1818	1821	1823	rBV	38008	36697	1.22%	0.124%
26	12.839	1823	1828	1829	rBV2	44126	52020	1.73%	0.176%
27	12.980	1848	1852	1855	rBV	2751094	2369148	78.91%	8.012%
28	13.204	1888	1890	1892	rBV	43768	44354	1.48%	0.150%
29	13.298	1905	1906	1911	rVB3	52265	45422	1.51%	0.154%
30	13.404	1922	1924	1927	rBV4	33832	38579	1.28%	0.130%
31	13.551	1947	1949	1952	rVB	42993	35498	1.18%	0.120%
32	13.874	2000	2004	2010	rBV2	143438	195637	6.52%	0.662%
33	13.968	2018	2020	2021	rBV2	49714	36009	1.20%	0.122%
34	14.039	2028	2032	2035	rBV	835775	767947	25.58%	2.597%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF011119\
Data File : BF112017.D
Acq On : 11 Jan 2019 16:07
Operator : JU/SJ
Sample : K1071-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CPSB-3(10-15)

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-BF010719.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.198	2056	2059	2061	rBV	95699	90339	3.01%	0.306%
36	14.504	2109	2111	2114	rVB	103759	80289	2.67%	0.272%
37	15.151	2219	2221	2225	rVB2	104342	98053	3.27%	0.332%
38	15.521	2280	2284	2292	rVB	544243	774419	25.79%	2.619%
39	15.974	2359	2361	2365	rVB2	87035	82279	2.74%	0.278%

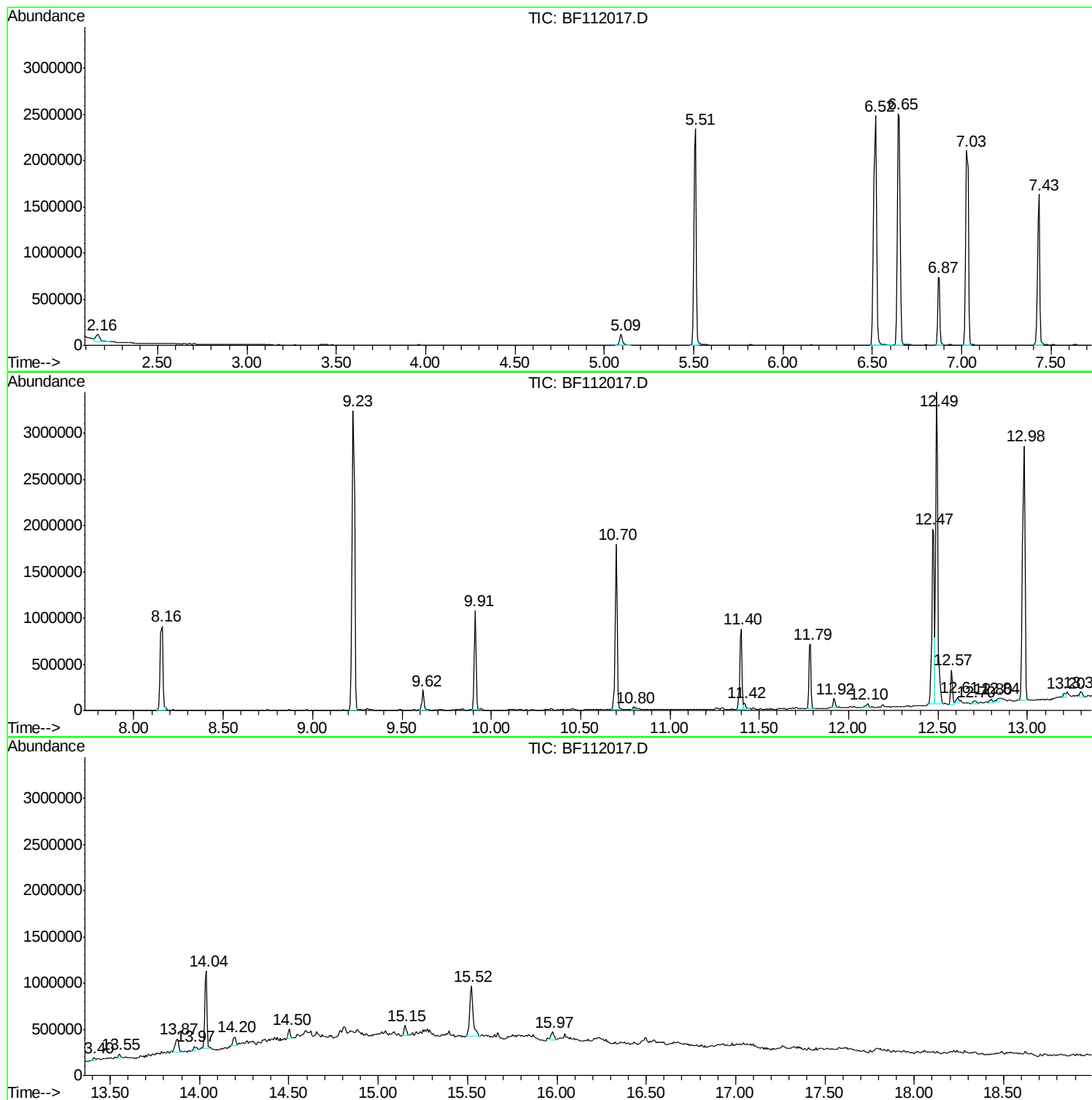
Sum of corrected areas: 29569929

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011119\
Data File : BF112017.D
Acq On : 11 Jan 2019 16:07
Operator : JU/SJ
Sample : K1071-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
CPSB-3(10-15)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.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\BF011119\
Data File : BF112017.D
Acq On : 11 Jan 2019 16:07
Operator : JU/SJ
Sample : K1071-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CPSB-3(10-15)

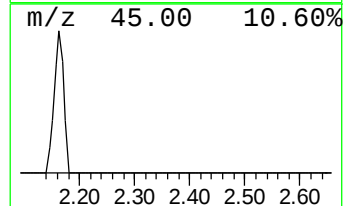
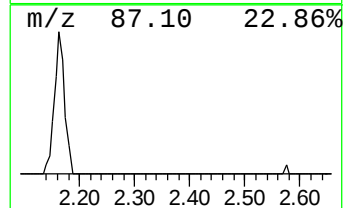
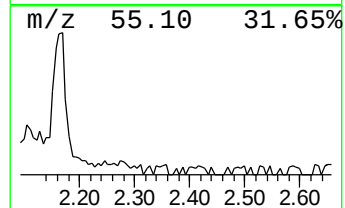
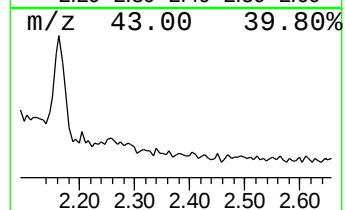
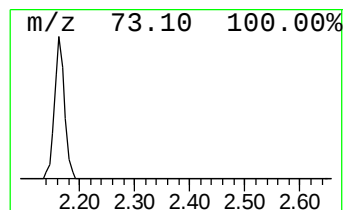
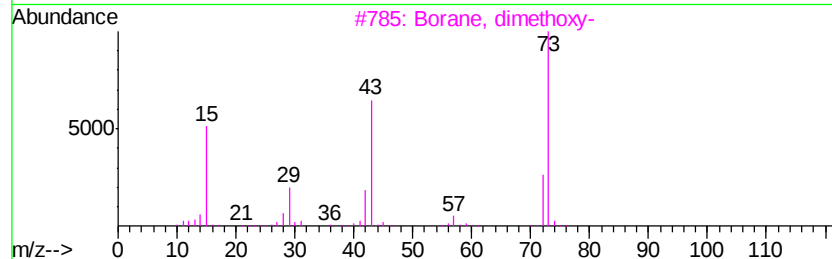
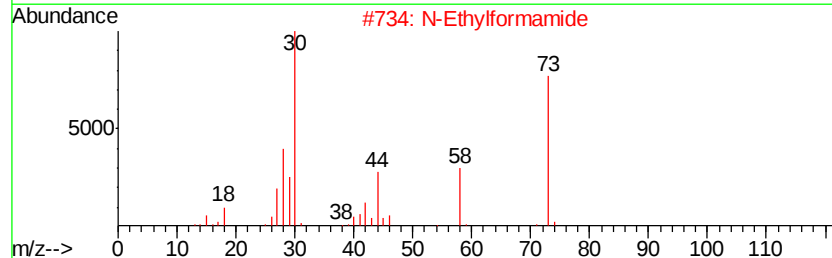
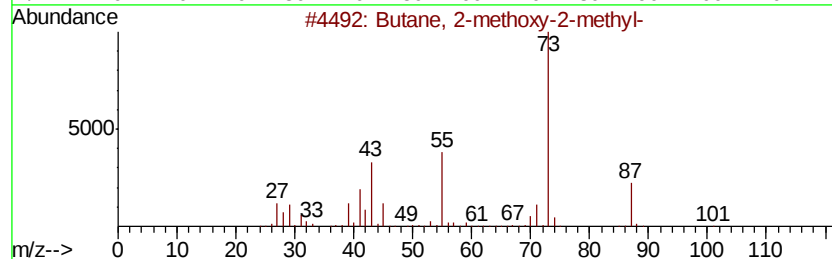
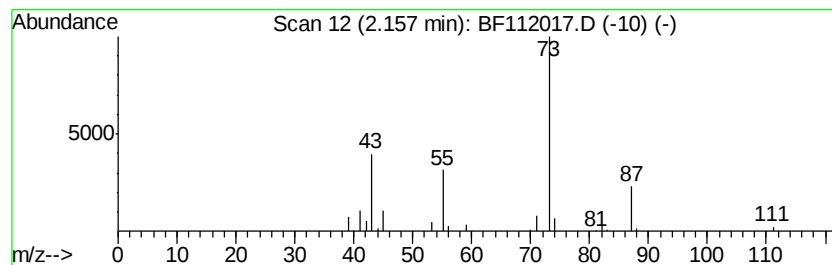
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.16	3.55 ng	118913	1,4-Dichlorobenzene-d4	6.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			N-Ethylformamide	73	C3H7NO	000627-45-2	9
3			Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011119\
Data File : BF112017.D
Acq On : 11 Jan 2019 16:07
Operator : JU/SJ
Sample : K1071-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CPSB-3(10-15)

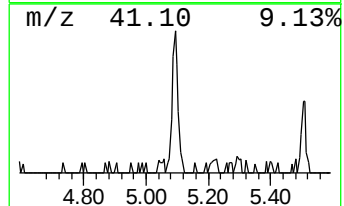
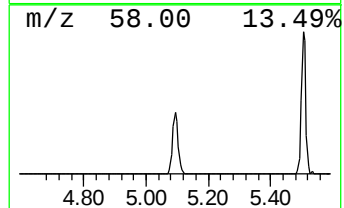
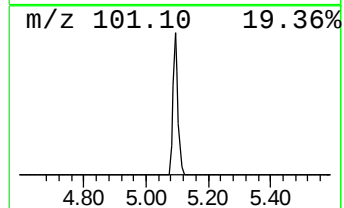
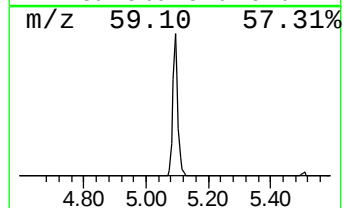
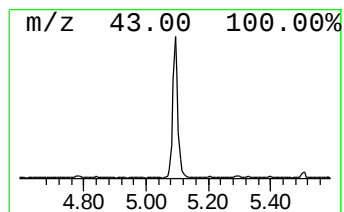
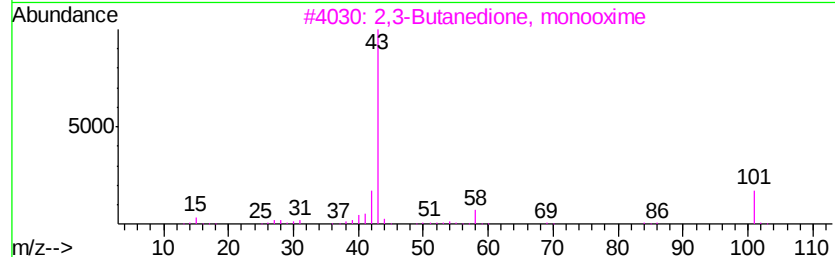
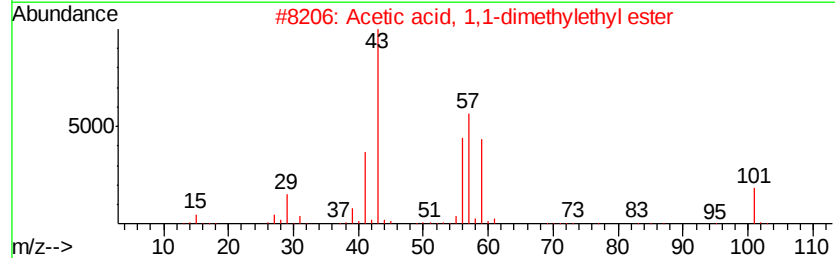
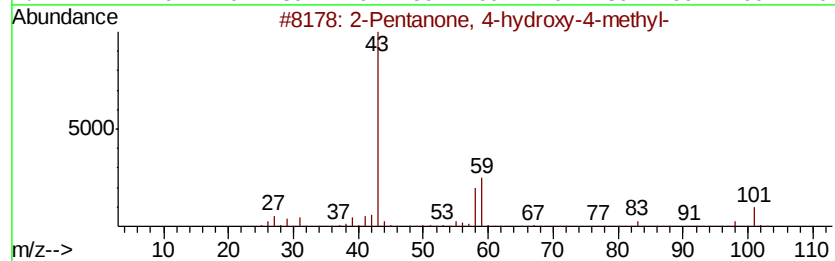
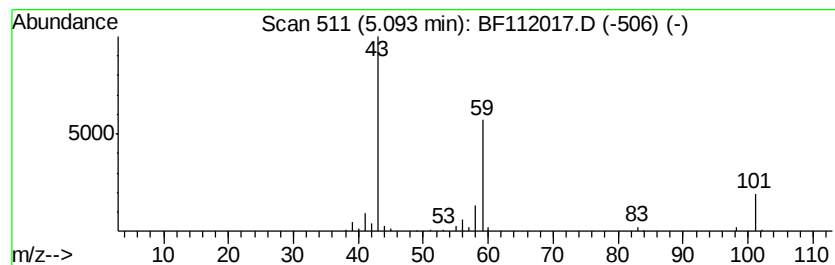
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.09	4.01 ng	134471	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	50
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
4		Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	17
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011119\
Data File : BF112017.D
Acq On : 11 Jan 2019 16:07
Operator : JU/SJ
Sample : K1071-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CPSB-3(10-15)

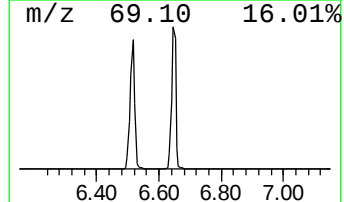
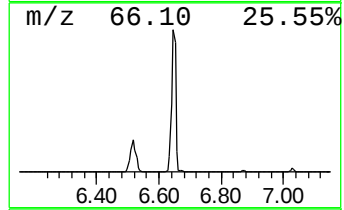
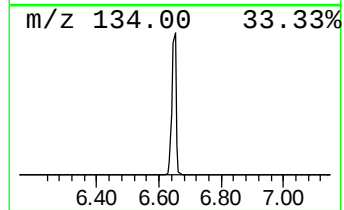
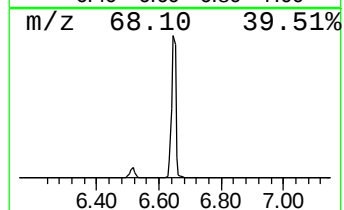
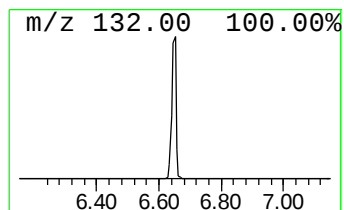
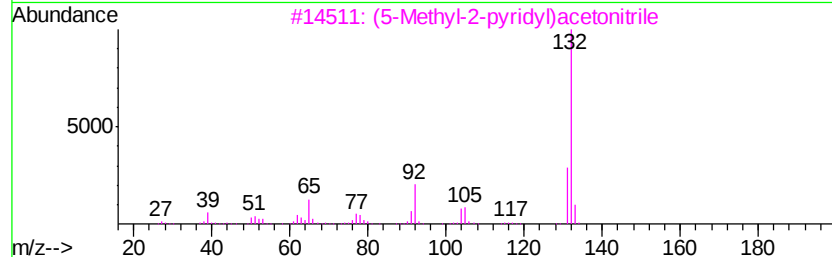
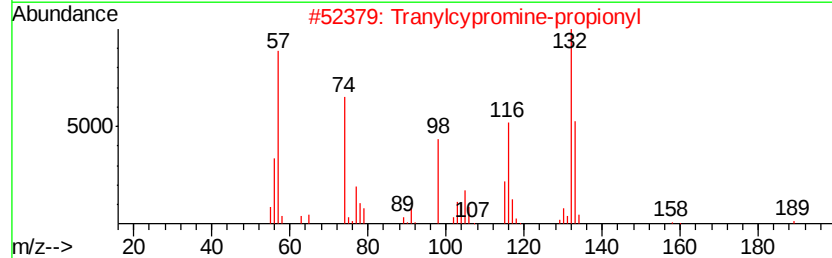
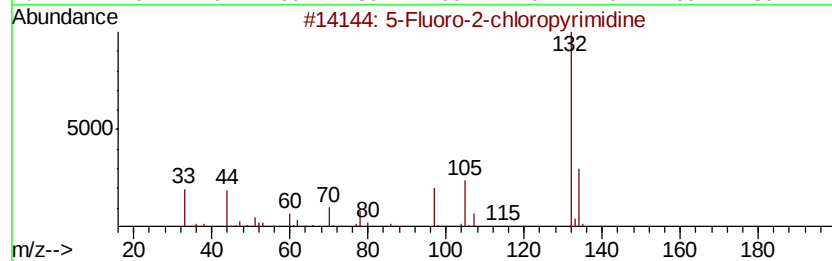
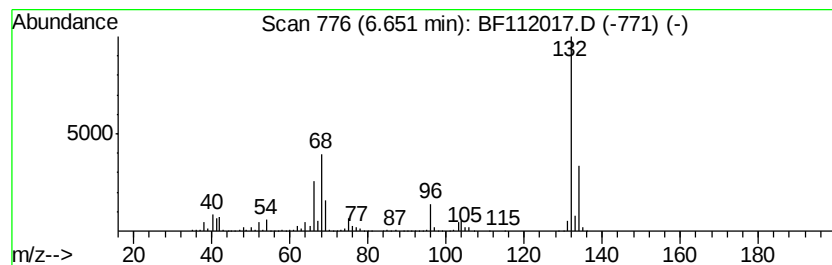
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.65 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	73.63 ng	2468710	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
4		1,2,4-Trifluorobenzene	132	C6H3F3	000367-23-7	9
5		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011119\
Data File : BF112017.D
Acq On : 11 Jan 2019 16:07
Operator : JU/SJ
Sample : K1071-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CPSB-3(10-15)

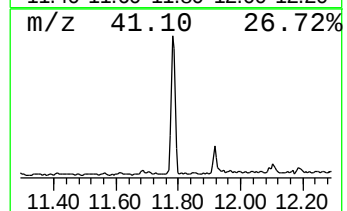
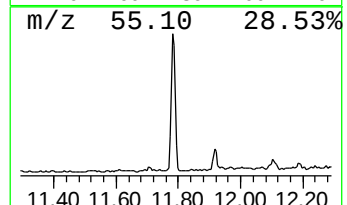
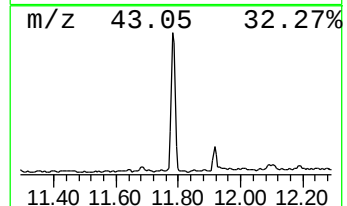
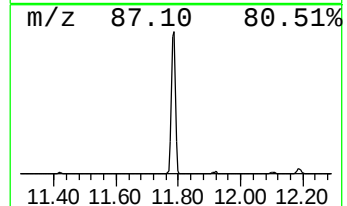
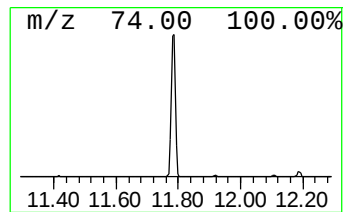
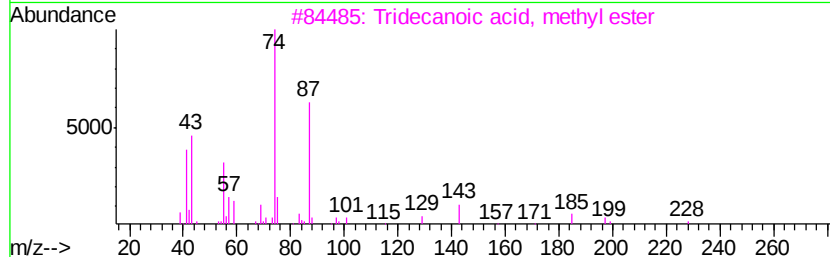
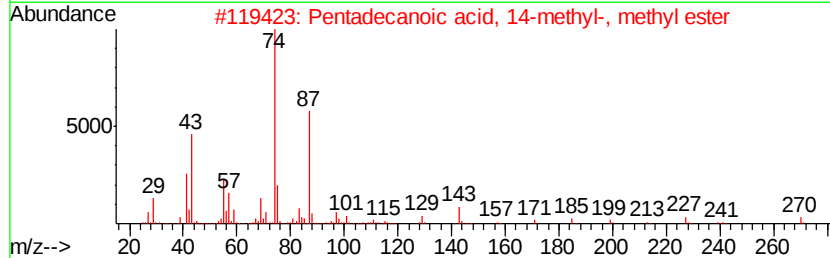
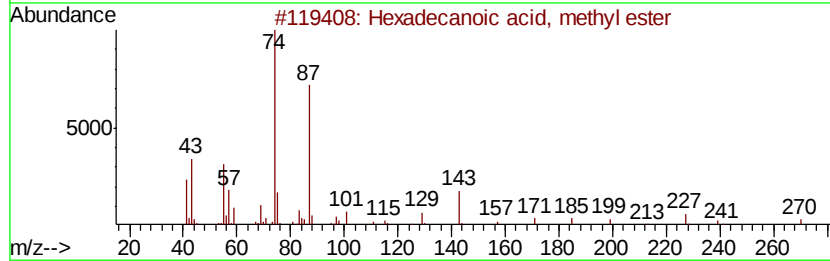
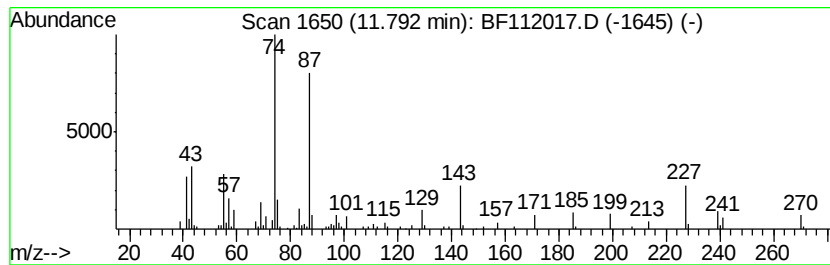
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Hexadecanoic acid, methyl e... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	15.80 ng	616263	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	92
3		Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90
4		Tridecanoic acid, 12-methyl-, me...	242	C15H30O2	005129-58-8	83
5		Methyl tetradecanoate	242	C15H30O2	000124-10-7	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011119\
Data File : BF112017.D
Acq On : 11 Jan 2019 16:07
Operator : JU/SJ
Sample : K1071-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

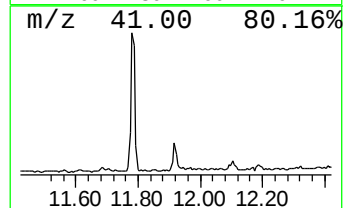
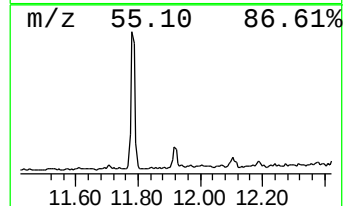
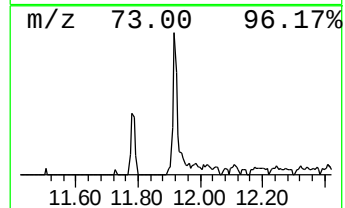
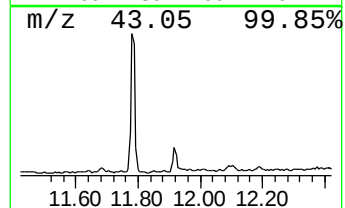
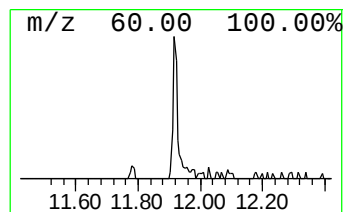
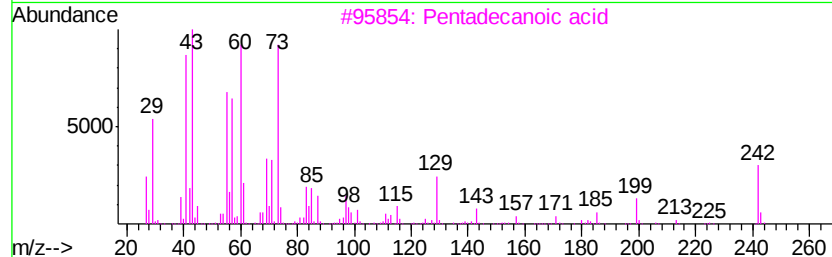
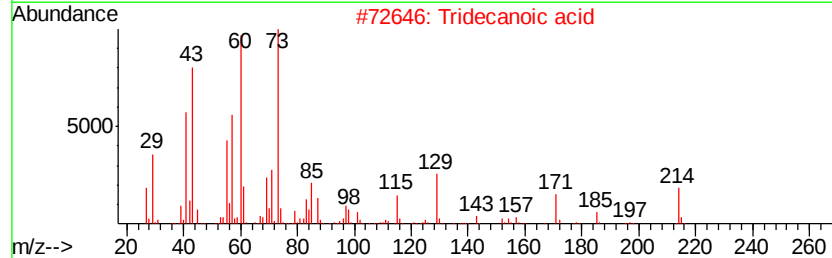
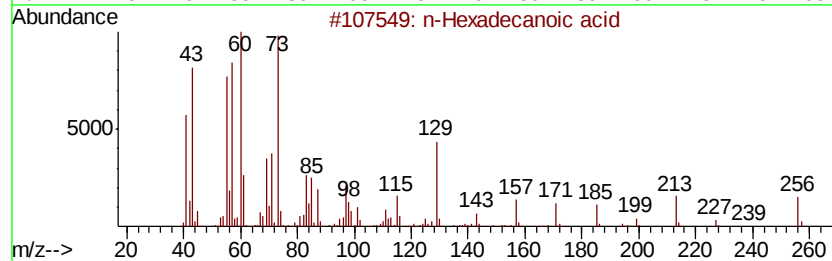
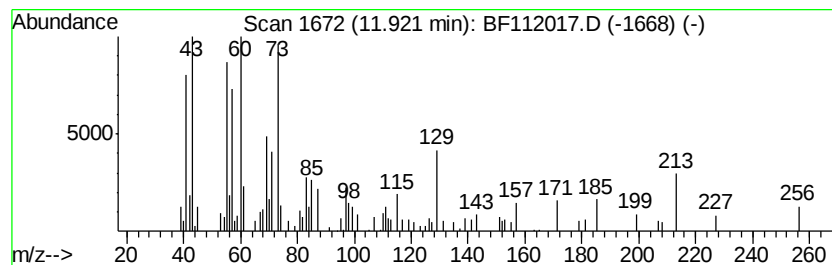
Instrument :
BNA_F
ClientSampleId :
CPSB-3(10-15)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.92	2.41 ng	93846	Phenanthrene-d10		11.40
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	76
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	72
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5	Dodecanoic acid	200	C12H24O2	000143-07-7	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011119\
Data File : BF112017.D
Acq On : 11 Jan 2019 16:07
Operator : JU/SJ
Sample : K1071-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CPSB-3(10-15)

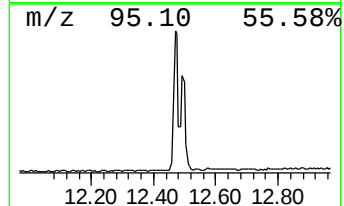
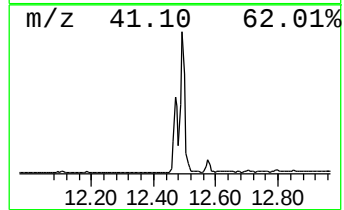
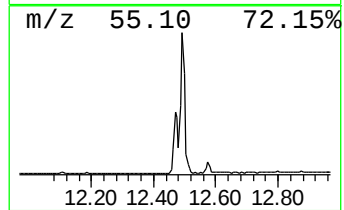
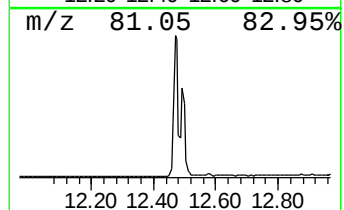
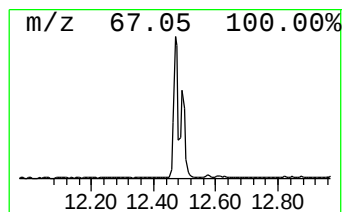
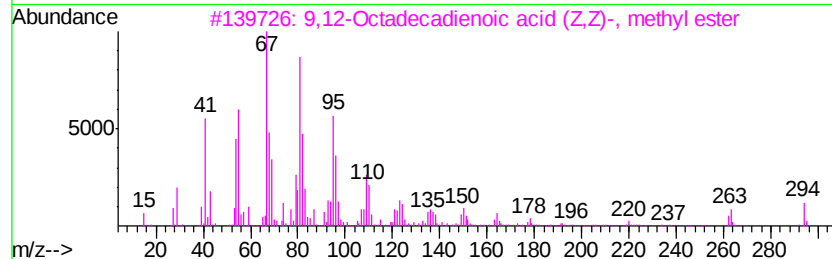
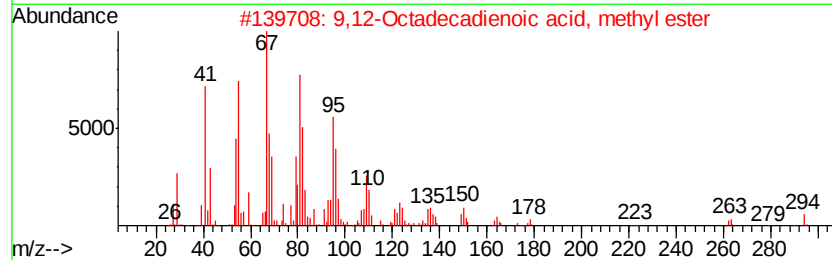
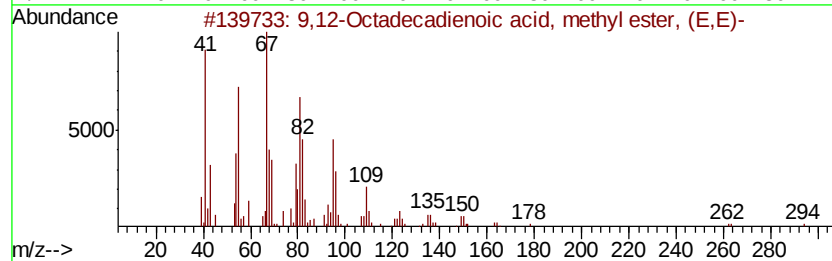
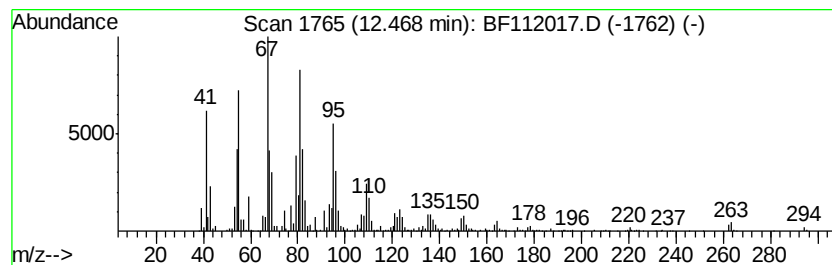
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 9,12-Octadecadienoic acid, ... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	47.60 ng	1856160	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
3		9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
4		9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
5		10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011119\
Data File : BF112017.D
Acq On : 11 Jan 2019 16:07
Operator : JU/SJ
Sample : K1071-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

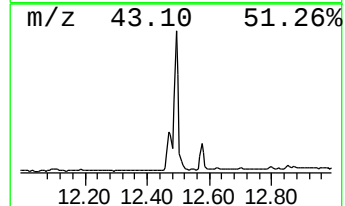
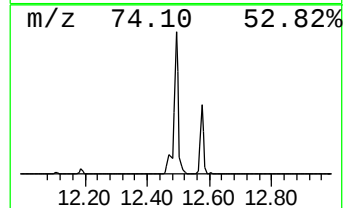
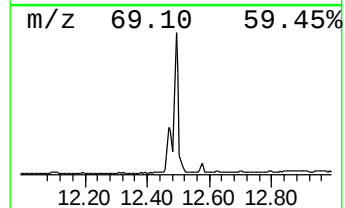
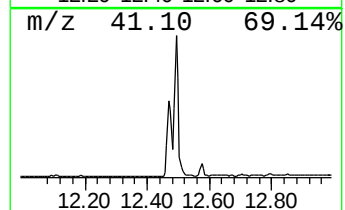
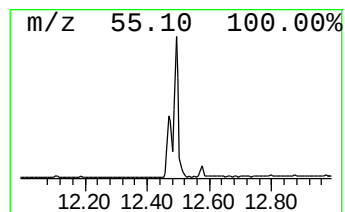
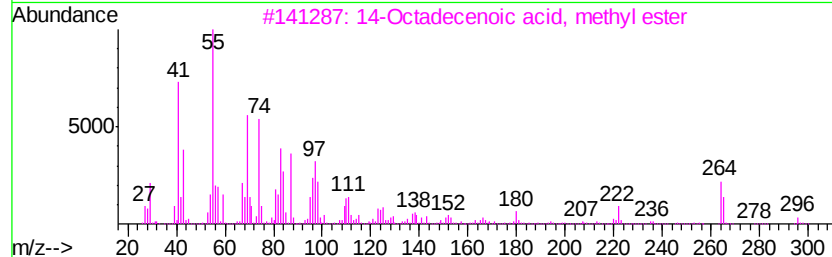
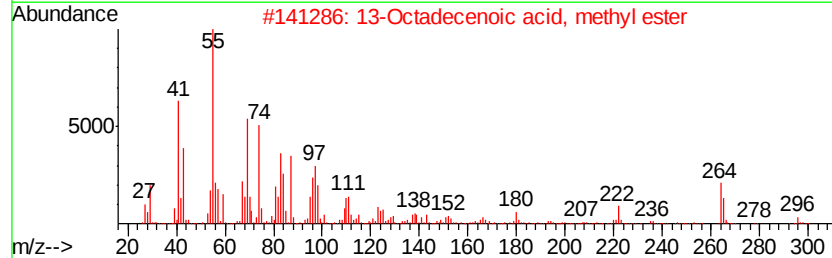
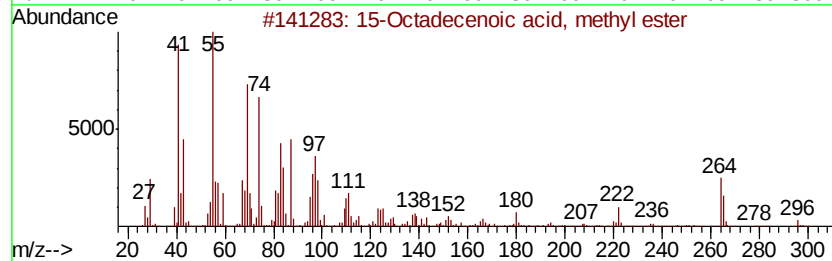
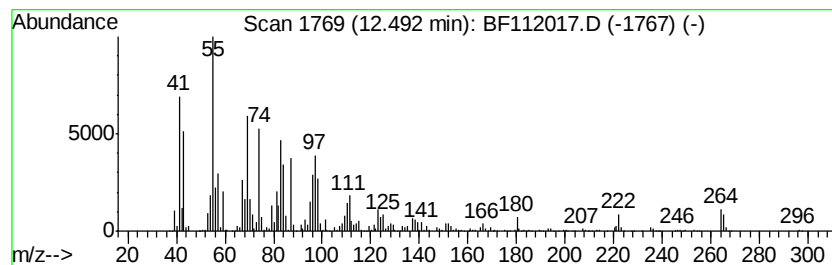
Instrument :
BNA_F
ClientSampleId :
CPSB-3(10-15)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 15-Octadecenoic acid, methyl ester Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.49	76.99 ng	3002350	Phenanthrene-d10	11.40	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	99
2	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
3	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	99
4	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	99
5	9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011119\
Data File : BF112017.D
Acq On : 11 Jan 2019 16:07
Operator : JU/SJ
Sample : K1071-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CPSB-3(10-15)

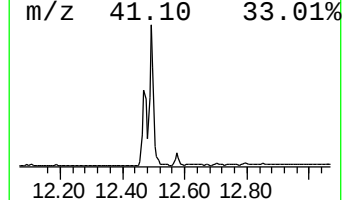
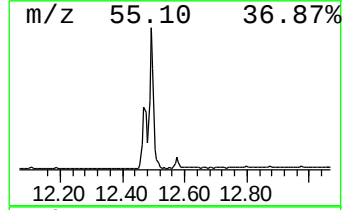
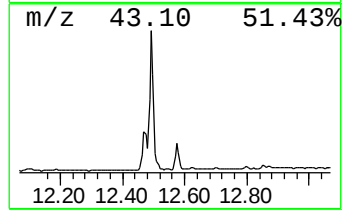
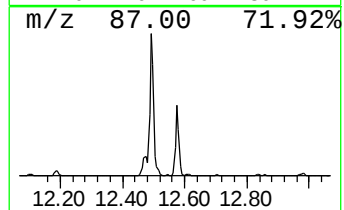
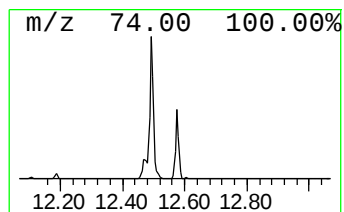
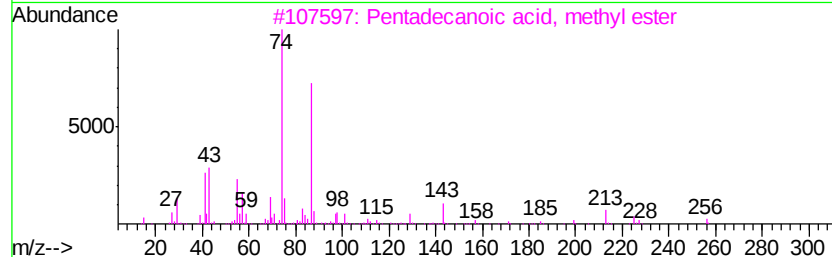
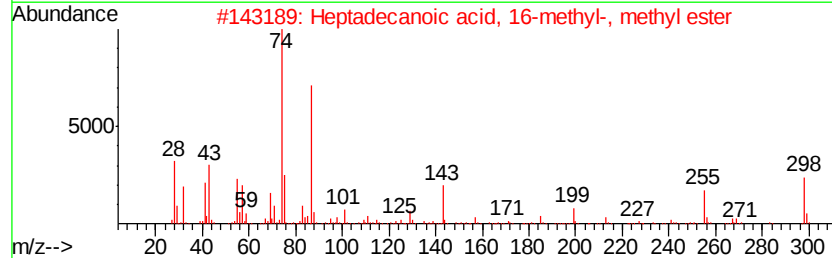
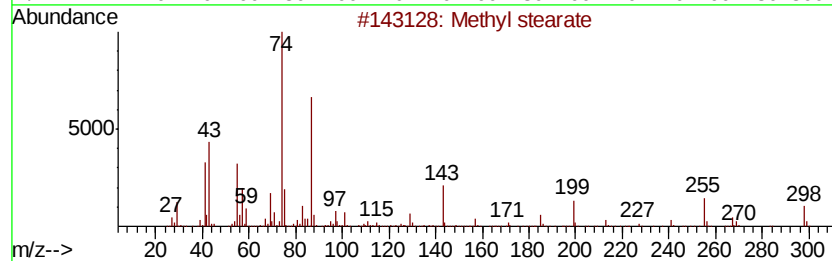
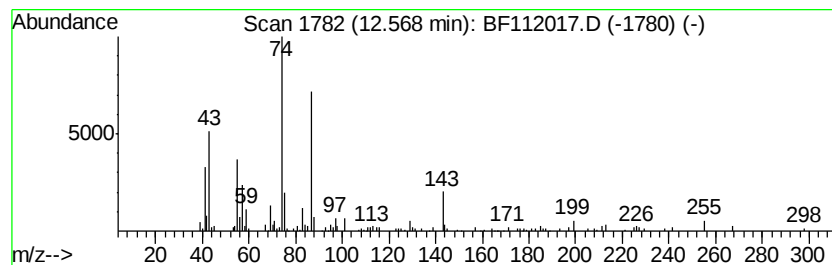
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Methyl stearate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	7.77 ng	302826	Phenanthrene-d10	11.40

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Methyl stearate	298	C19H38O2	000112-61-8	98
2		Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	92
3		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	91
4		Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	90
5		Heptadecanoic acid, 15-methyl-, ...	298	C19H38O2	054833-55-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011119\
Data File : BF112017.D
Acq On : 11 Jan 2019 16:07
Operator : JU/SJ
Sample : K1071-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

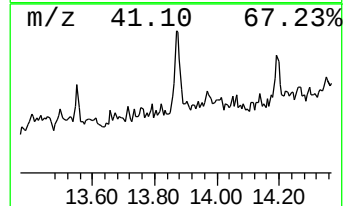
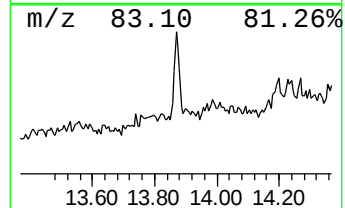
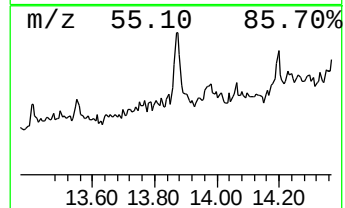
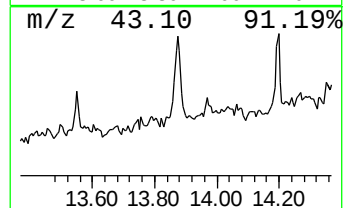
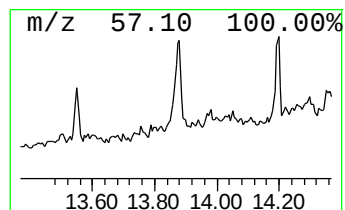
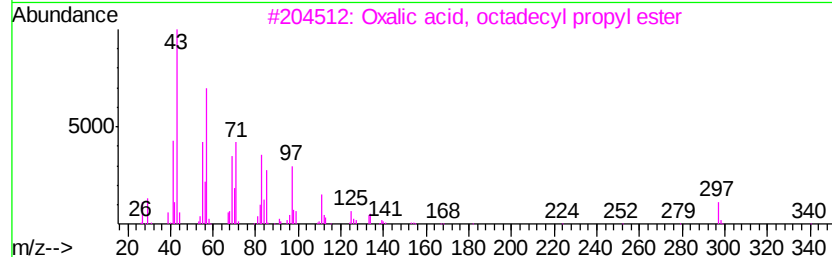
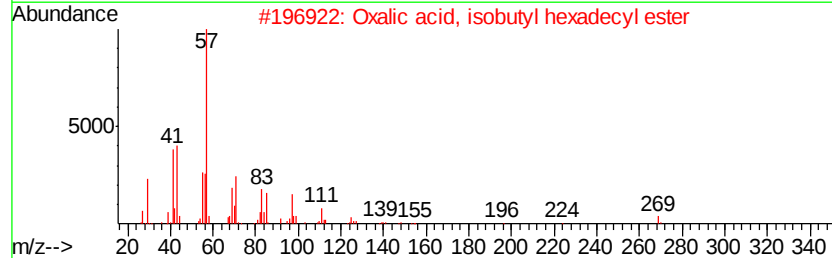
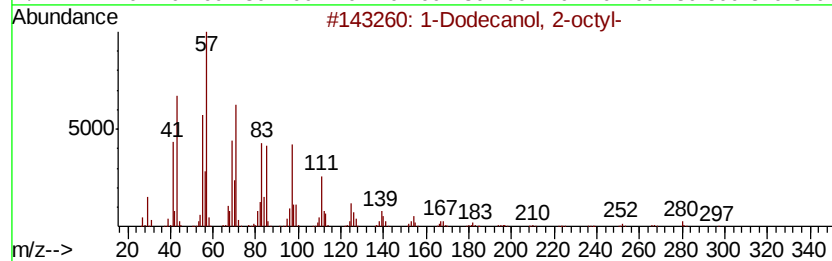
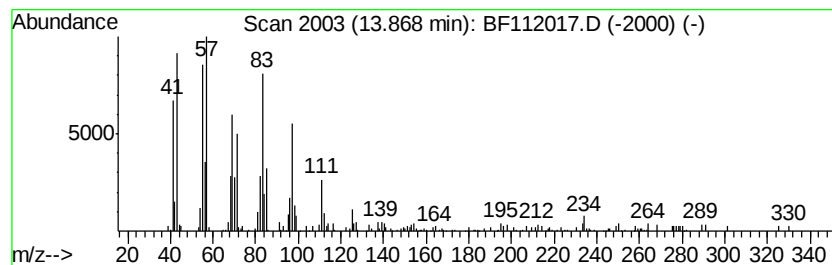
Instrument :
BNA_F
ClientSampleId :
CPSB-3(10-15)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1-Dodecanol, 2-octyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.87	5.10 ng	195637	Chrysene-d12	14.04		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dodecanol,	2-octyl-	298	C20H42O	005333-42-6	91
2	Oxalic acid,	isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
3	Oxalic acid,	octadecyl propyl ester	384	C23H44O4	1000309-27-0	91
4	Oxalic acid,	propyl tetradecyl e...	328	C19H36O4	1000309-26-7	91
5	Oxalic acid,	isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011119\
Data File : BF112017.D
Acq On : 11 Jan 2019 16:07
Operator : JU/SJ
Sample : K1071-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CPSB-3(10-15)

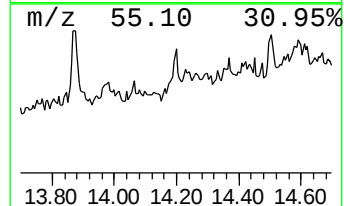
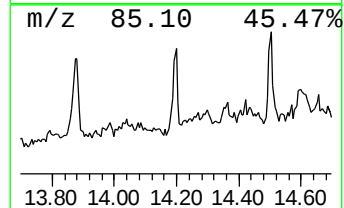
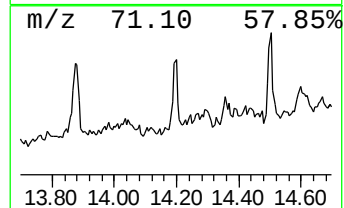
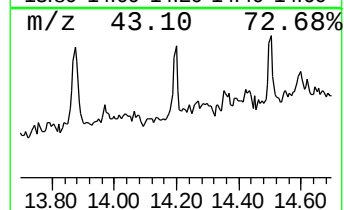
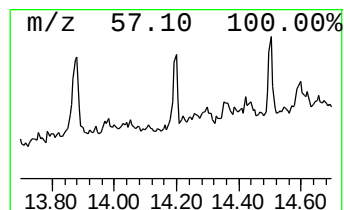
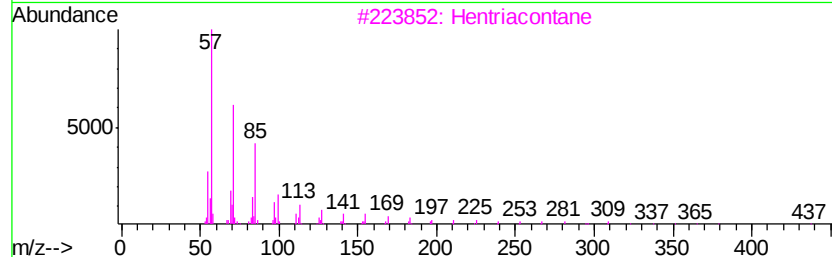
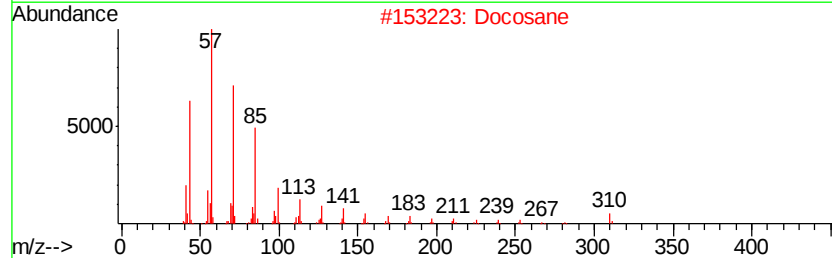
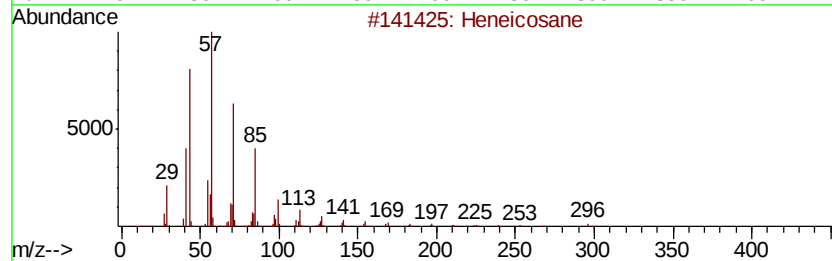
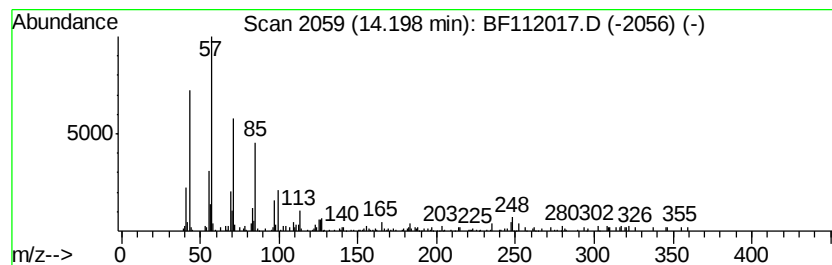
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heneicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.20	2.35 ng	90339	Chrysene-d12	14.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	89
2		Docosane	310	C22H46	000629-97-0	76
3		Hentriacontane	437	C31H64	000630-04-6	74
4		Octacosane	394	C28H58	000630-02-4	72
5		Docosane, 7-hexyl-	394	C28H58	055373-86-9	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011119\
Data File : BF112017.D
Acq On : 11 Jan 2019 16:07
Operator : JU/SJ
Sample : K1071-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

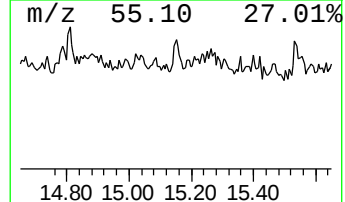
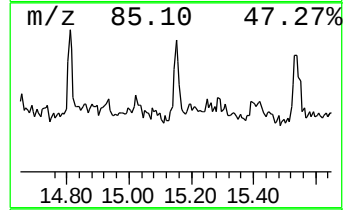
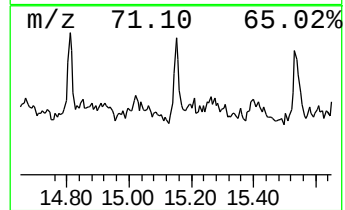
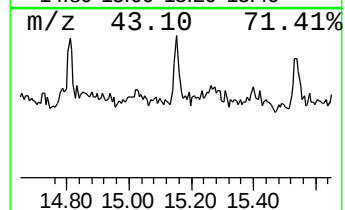
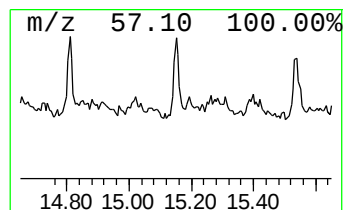
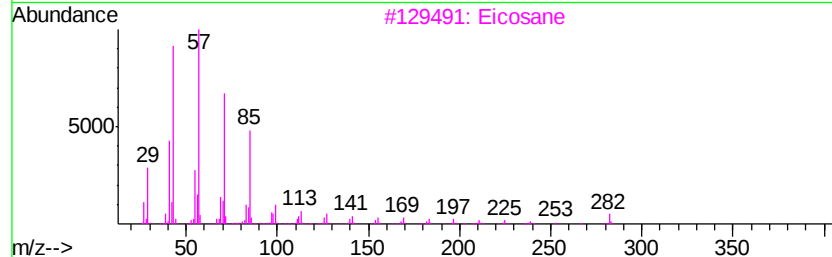
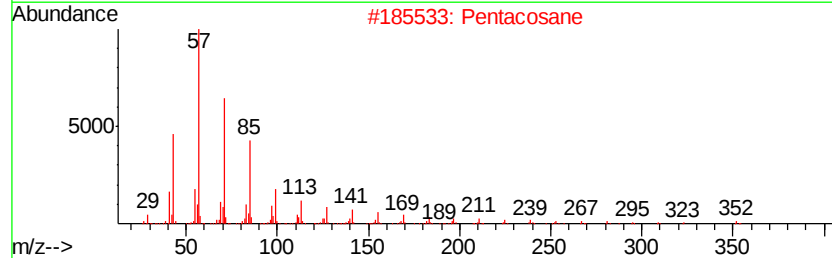
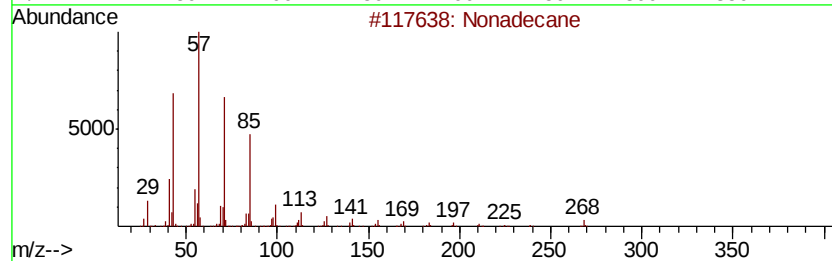
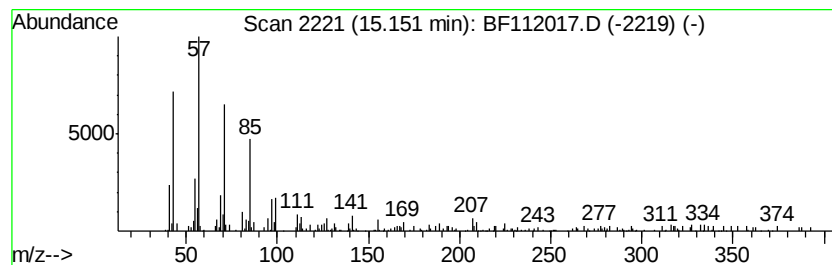
Instrument :
BNA_F
ClientSampleId :
CPSB-3(10-15)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Nonadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.15	2.53 ng	98053	Perylene-d12	15.52
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Nonadecane	268 C19H40	000629-92-5	94
2	Pentacosane	352 C25H52	000629-99-2	93
3	Eicosane	282 C20H42	000112-95-8	91
4	Hexatriacontane	507 C36H74	000630-06-8	87
5	Tetracosane	338 C24H50	000646-31-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011119\
Data File : BF112017.D
Acq On : 11 Jan 2019 16:07
Operator : JU/SJ
Sample : K1071-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

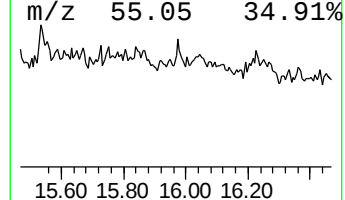
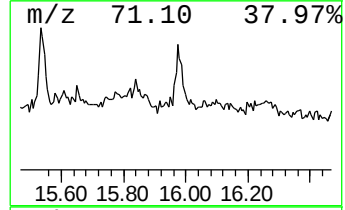
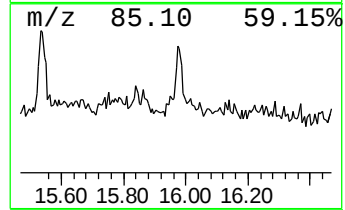
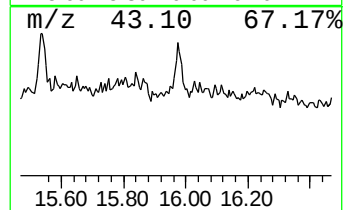
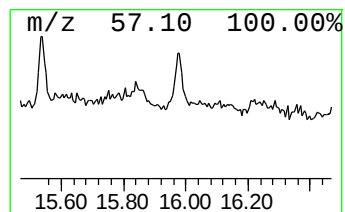
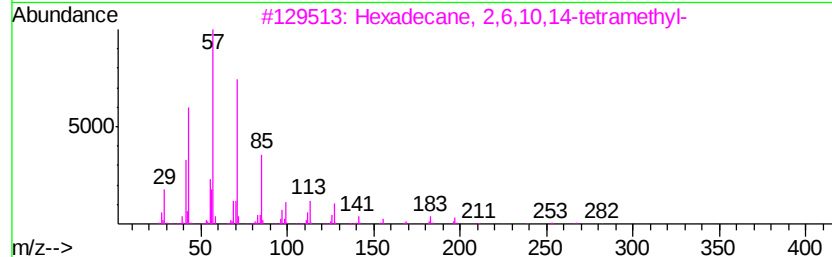
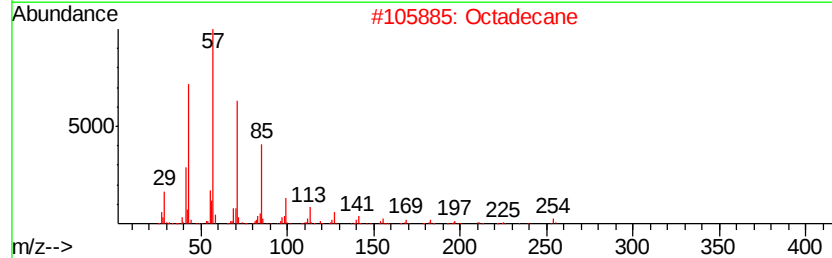
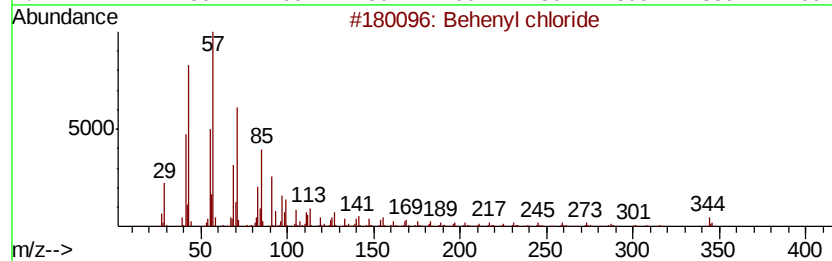
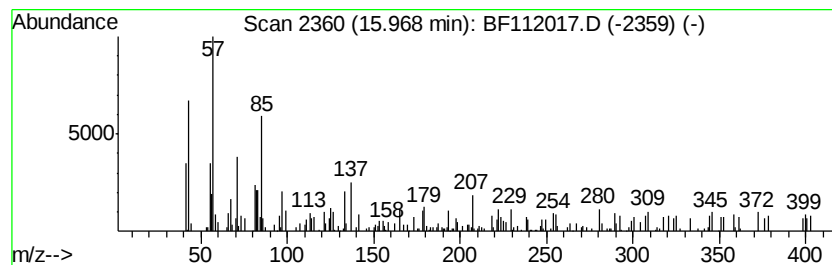
Instrument :
BNA_F
ClientSampleId :
CPSB-3(10-15)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Behenyl chloride Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.97	2.12 ng	82279	Perylene-d12	15.52
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Behenyl chloride	344 C22H45Cl	042217-03-8 86
2		Octadecane	254 C18H38	000593-45-3 86
3		Hexadecane, 2,6,10,14-tetramethyl-	282 C20H42	000638-36-8 78
4		Decane, 3,8-dimethyl-	170 C12H26	017312-55-9 70
5		1-Iodo-2-methylundecane	296 C12H25I	073105-67-6 70



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF011119\
 Data File : BF112017.D
 Acq On : 11 Jan 2019 16:07
 Operator : JU/SJ
 Sample : K1071-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CPSB-3(10-15)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010719.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...	2.16	3.5	ng	118913	1	6.87	670584	20.0
2-Pentanone, 4-hy...	5.09	4.0	ng	134471	1	6.87	670584	20.0
unknown6.65	6.65	73.6	ng	2468710	1	6.87	670584	20.0
Hexadecanoic acid...	11.79	15.8	ng	616263	4	11.40	779942	20.0
n-Hexadecanoic acid	11.92	2.4	ng	93846	4	11.40	779942	20.0
9,12-Octadecadien...	12.47	47.6	ng	1856160	4	11.40	779942	20.0
15-Octadecenoic a...	12.49	77.0	ng	3002350	4	11.40	779942	20.0
Methyl stearate	12.57	7.8	ng	302826	4	11.40	779942	20.0
1-Dodecanol, 2-oc...	13.87	5.1	ng	195637	5	14.04	767947	20.0
Heneicosane	14.20	2.4	ng	90339	5	14.04	767947	20.0
Nonadecane	15.15	2.5	ng	98053	6	15.52	774419	20.0
Behenyl chloride	15.97	2.1	ng	82279	6	15.52	774419	20.0