

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072417\
 Data File : BF097007.D
 Acq On : 25 Jul 2017 1:27
 Operator : SJ/JU
 Sample : I4360-15
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 295-N-3-(0-2)

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:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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	2.340	72	77	85	rVB	21447	36475	1.23%	0.132%
2	2.705	137	139	151	rBV3	45945	111942	3.79%	0.404%
3	4.669	469	473	483	rBV	209427	321465	10.87%	1.161%
4	5.122	545	550	567	rBV	2727448	2834576	95.89%	10.241%
5	6.181	725	730	744	rBV	2665899	2956098	100.00%	10.680%
6	6.287	744	748	751	rBV	2812830	2732174	92.43%	9.871%
7	6.510	783	786	791	rBV	802856	726672	24.58%	2.625%
8	6.669	809	813	821	rBV	2203927	2002671	67.75%	7.235%
9	7.081	878	883	886	rBV	2073123	1998601	67.61%	7.221%
10	7.792	1000	1004	1008	rBV	1066887	1004487	33.98%	3.629%
11	8.875	1182	1188	1191	rBV	2943658	2785329	94.22%	10.063%
12	9.269	1252	1255	1261	rVB	398100	326769	11.05%	1.181%
13	9.539	1297	1301	1305	rBV2	1153537	1005759	34.02%	3.634%
14	9.998	1376	1379	1381	rVB	58703	50631	1.71%	0.183%
15	10.216	1411	1416	1418	rBV	31632	39522	1.34%	0.143%
16	10.328	1431	1435	1438	rBV	1630993	1566222	52.98%	5.659%
17	10.463	1455	1458	1468	rVB	94191	125519	4.25%	0.453%
18	10.910	1530	1534	1537	rBV	68942	58524	1.98%	0.211%
19	10.939	1537	1539	1543	rVB	32898	30501	1.03%	0.110%
20	11.016	1548	1552	1555	rBV	1059661	922174	31.20%	3.332%
21	11.333	1604	1606	1611	rBV	32729	30630	1.04%	0.111%
22	11.569	1643	1646	1653	rBV3	132122	137013	4.63%	0.495%
23	12.351	1774	1779	1783	rBV2	28620	31528	1.07%	0.114%
24	12.604	1816	1822	1825	rBV	2165665	2303814	77.93%	8.323%
25	13.510	1972	1976	1983	rBV2	229664	306883	10.38%	1.109%
26	13.639	1993	1998	2001	rBV	673925	683352	23.12%	2.469%
27	13.833	2026	2031	2036	rBV2	33837	39207	1.33%	0.142%
28	14.139	2078	2083	2090	rBV	301666	385320	13.03%	1.392%
29	14.433	2128	2133	2140	rBV2	37911	60387	2.04%	0.218%
30	14.551	2150	2153	2156	rBV	47436	48947	1.66%	0.177%
31	14.721	2178	2182	2184	rBV	228623	236039	7.98%	0.853%
32	14.786	2191	2193	2202	rVB4	28014	39424	1.33%	0.142%
33	14.992	2223	2228	2233	rBV	487403	564623	19.10%	2.040%
34	15.045	2233	2237	2244	rVB2	31578	47381	1.60%	0.171%

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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:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
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35	15.210	2261	2265	2272	rVB	75742	92794	3.14%	0.335%
36	15.410	2293	2299	2302	rBV	114829	163636	5.54%	0.591%
37	15.451	2302	2306	2312	rVV2	73771	152579	5.16%	0.551%
38	15.504	2312	2315	2326	rVB6	38785	90807	3.07%	0.328%
39	16.063	2404	2410	2415	rBV2	60133	104589	3.54%	0.378%
40	16.257	2436	2443	2449	rBV3	86241	166274	5.62%	0.601%
41	16.310	2449	2452	2457	rVB2	32077	54446	1.84%	0.197%
42	16.386	2460	2465	2472	rBV6	32635	73678	2.49%	0.266%
43	16.457	2473	2477	2483	rVB3	30307	51693	1.75%	0.187%
44	16.715	2515	2521	2526	rBV9	14722	33184	1.12%	0.120%
45	17.227	2603	2608	2613	rBV8	16616	40763	1.38%	0.147%
46	17.780	2697	2702	2715	rVB9	16952	50949	1.72%	0.184%
47	18.386	2797	2805	2807	rBV7	25071	52476	1.78%	0.190%

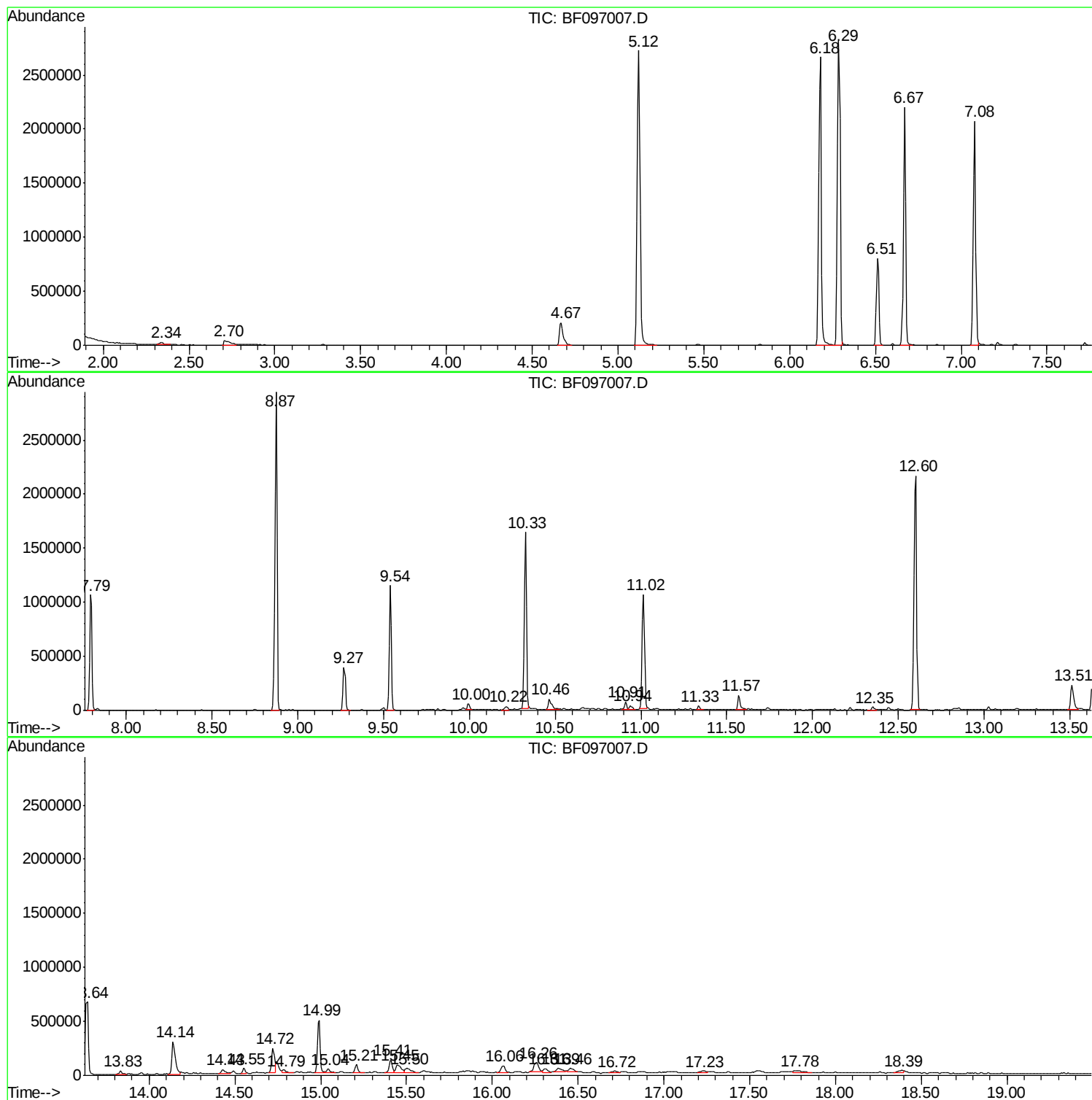
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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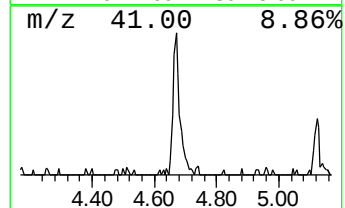
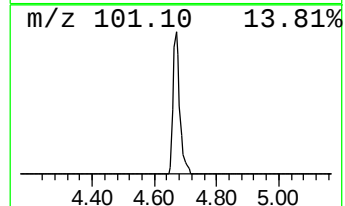
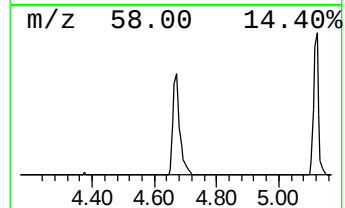
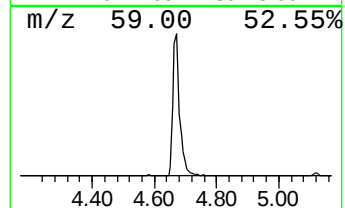
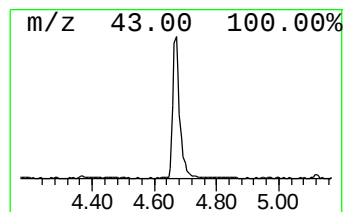
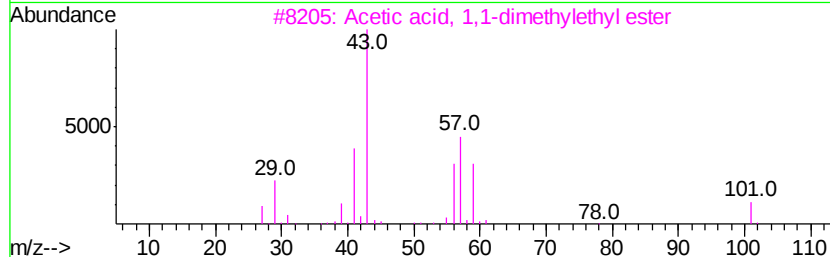
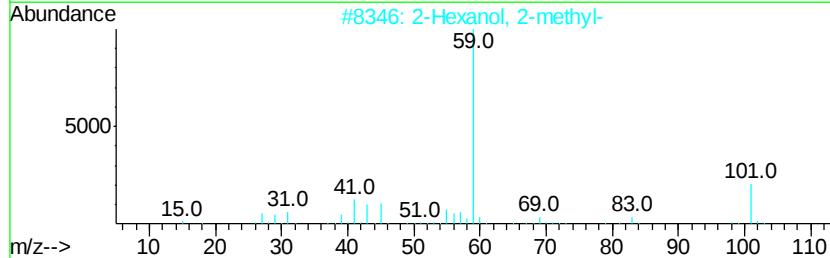
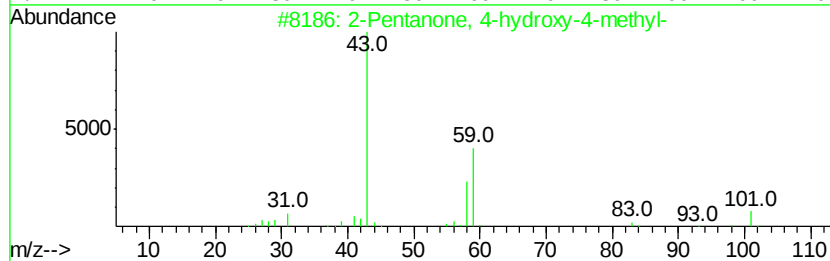
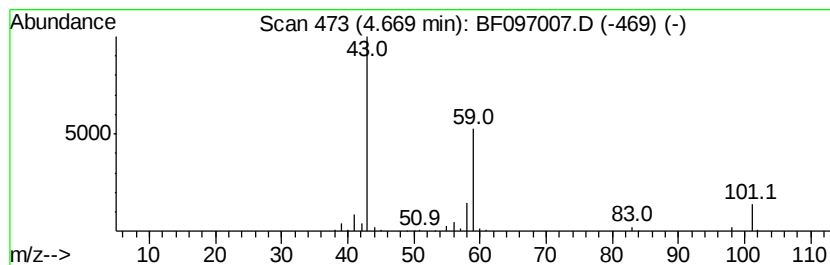
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.67	8.85 ng	321465	1,4-Dichlorobenzene-d4	6.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
3		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	23
4		Propanoic acid, 2-nitro-, methyl...	133	C4H7NO4	006118-50-9	9
5		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	9



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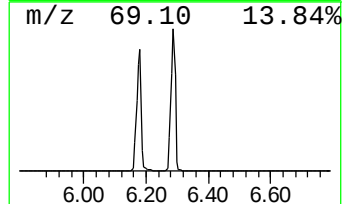
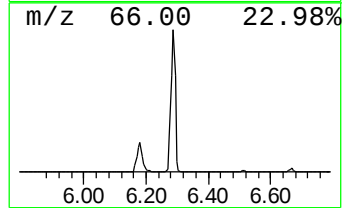
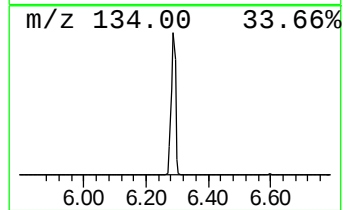
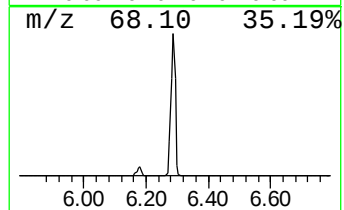
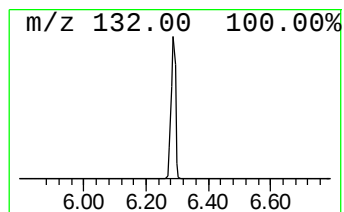
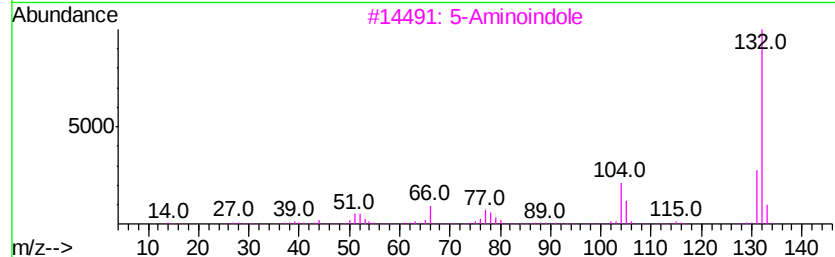
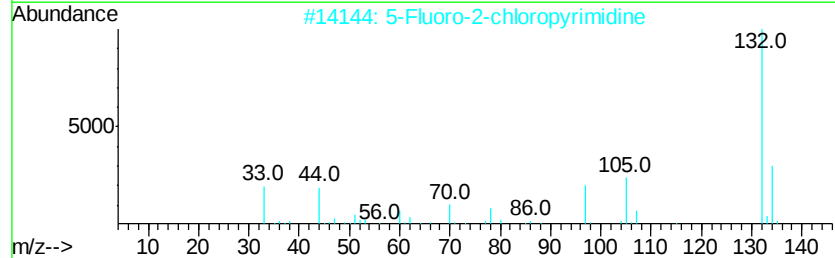
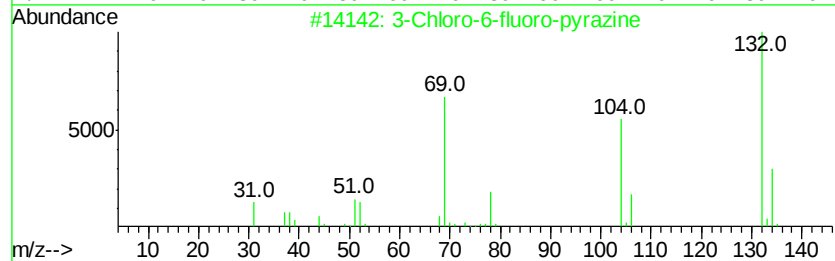
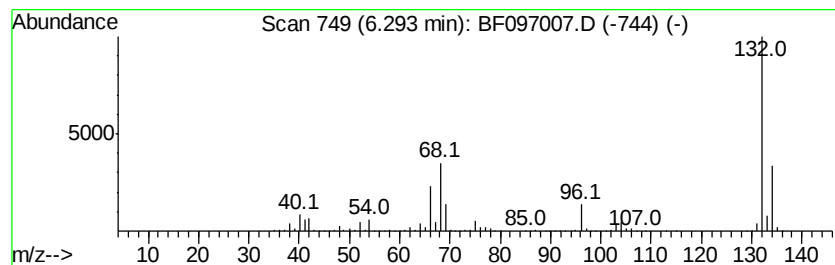
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 unknown6.29 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.29	75.20 ng	2732170	1,4-Dichlorobenzene-d4	6.51

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	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	Bicyclo[4.2.0]octa-1,3,5-triene,...			132	C10H12	028749-81-7	9
5	1-Methylpyrrolo[1,2-a]pyrazine			132	C8H8N2	064608-59-9	9



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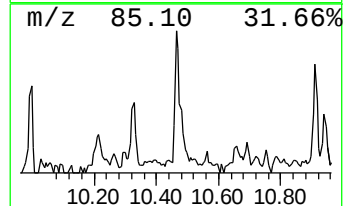
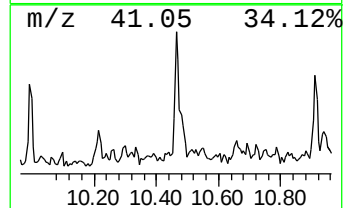
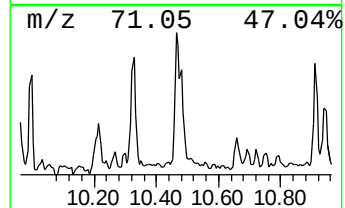
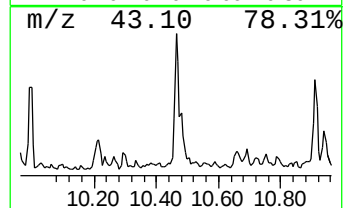
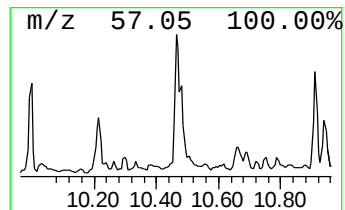
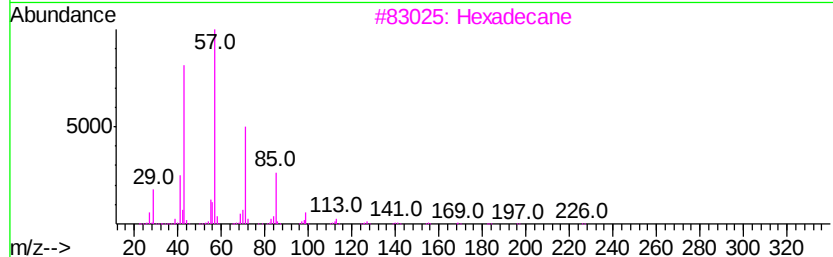
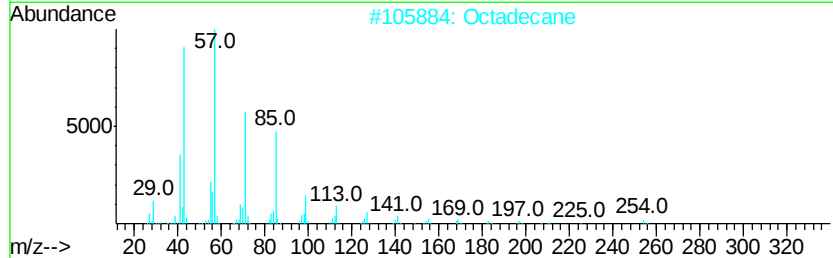
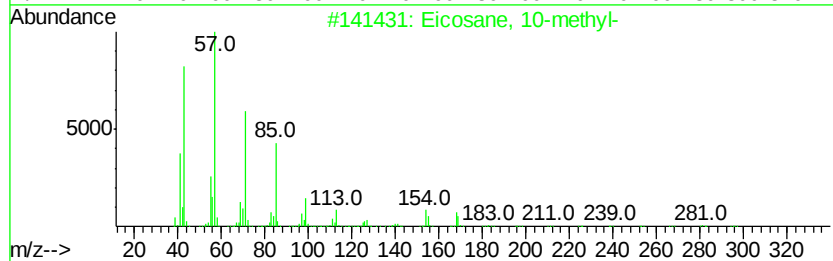
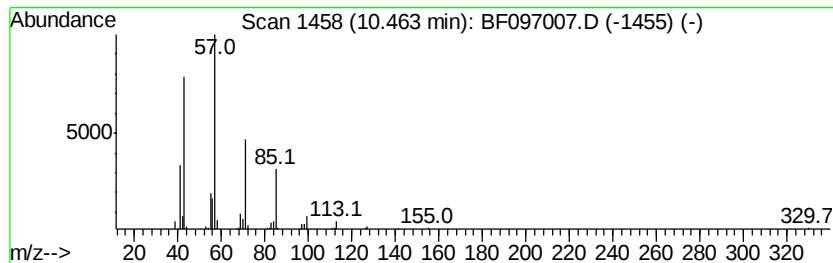
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Eicosane, 10-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.46	2.72 ng	125519	Phenanthrene-d10	11.02	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
2	Octadecane	254	C18H38	000593-45-3	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Eicosane	282	C20H42	000112-95-8	86
5	Heneicosane	296	C21H44	000629-94-7	78



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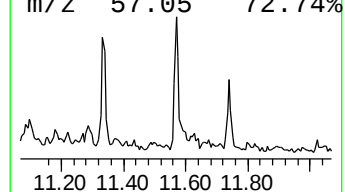
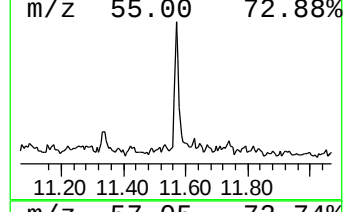
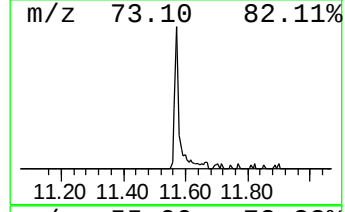
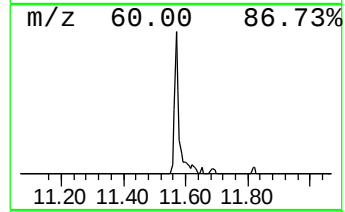
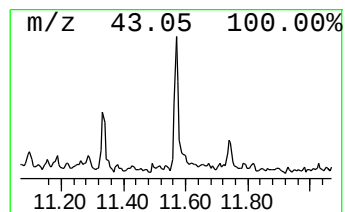
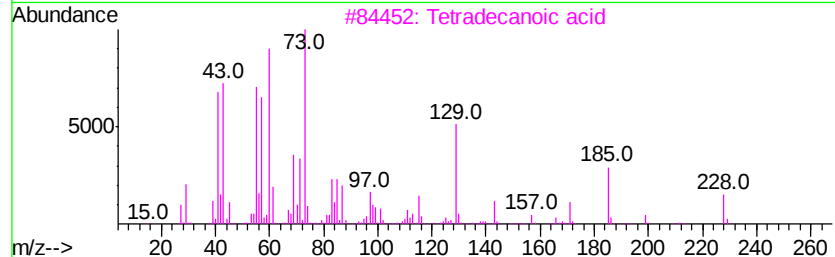
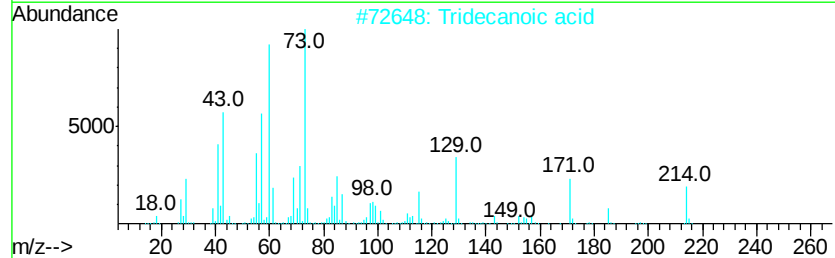
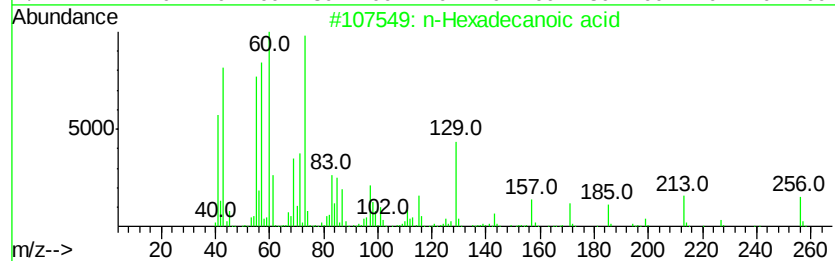
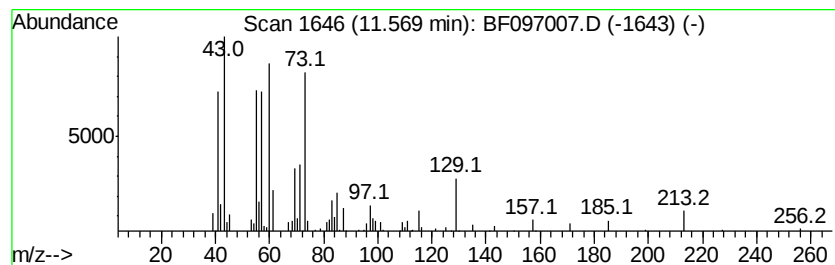
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 n-Hexadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.57	2.97 ng	137013	Phenanthrene-d10	11.02	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2	Tridecanoic acid	214	C13H26O2	000638-53-9	91
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
5	Undecanoic acid	186	C11H22O2	000112-37-8	86



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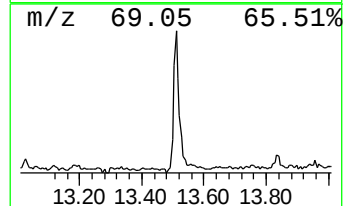
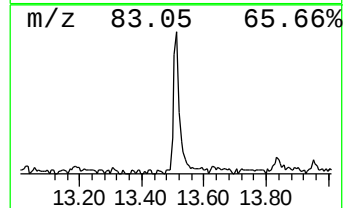
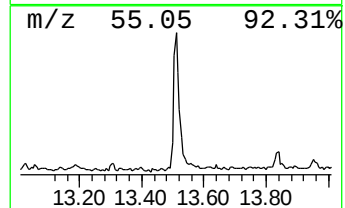
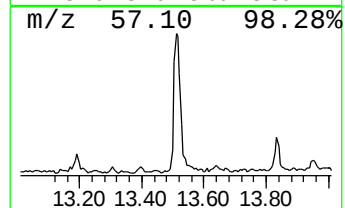
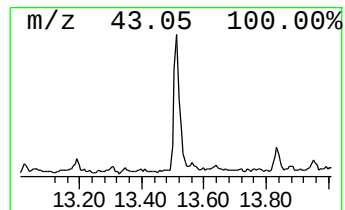
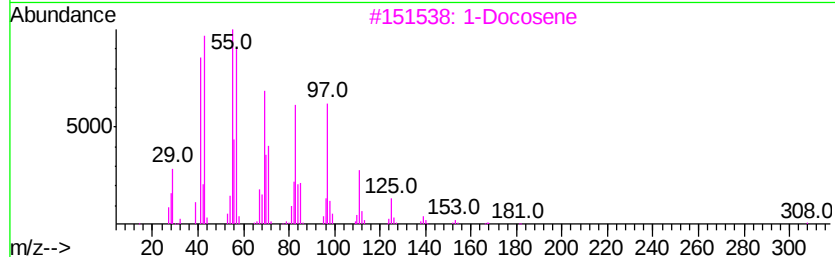
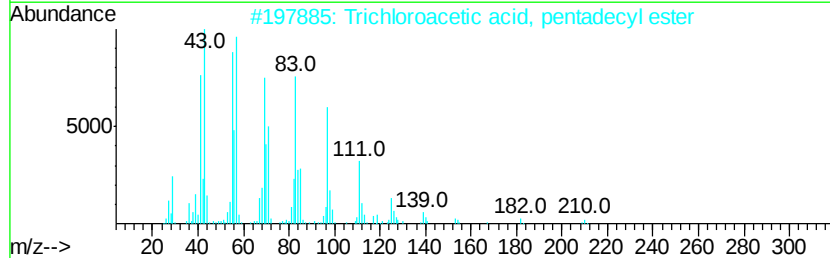
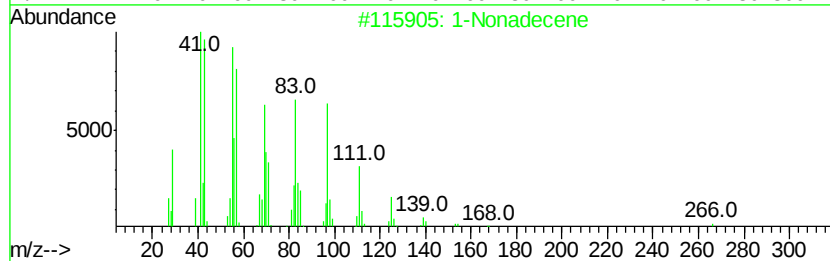
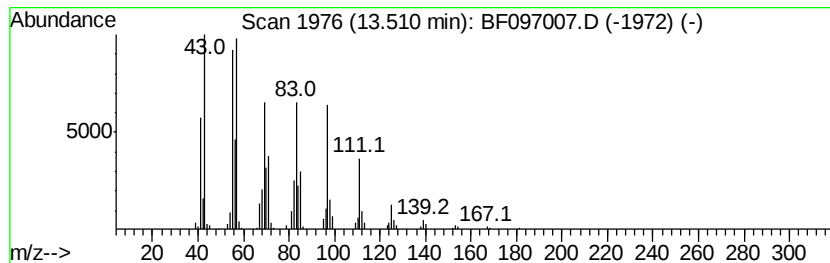
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 1-Nonadecene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.51	8.98 ng	306883	Chrysene-d12	13.64

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Nonadecene	266	C19H38	018435-45-5	91
2			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
3			1-Docosene	308	C22H44	001599-67-3	91
4			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5			2- Bromopropionic acid, pentadec...	362	C18H35BrO2	1000292-44-2	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072417\
Data File : BF097007.D
Acq On : 25 Jul 2017 1:27
Operator : SJ/JU
Sample : I4360-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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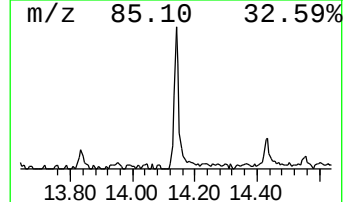
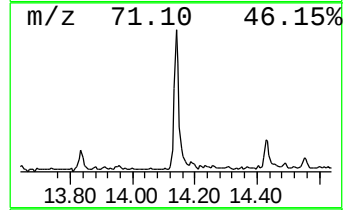
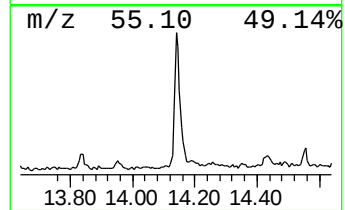
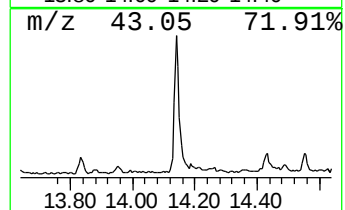
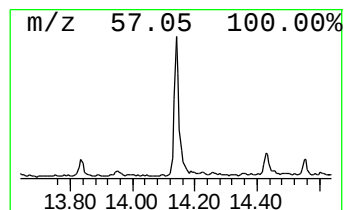
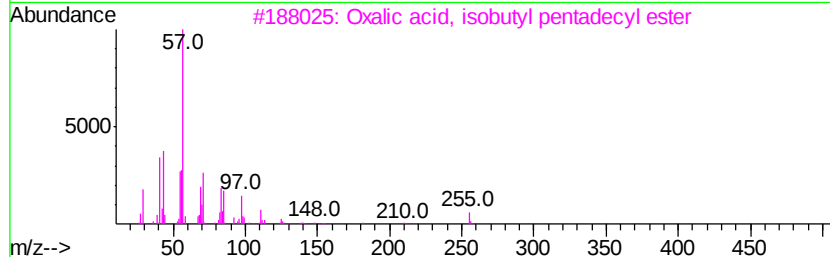
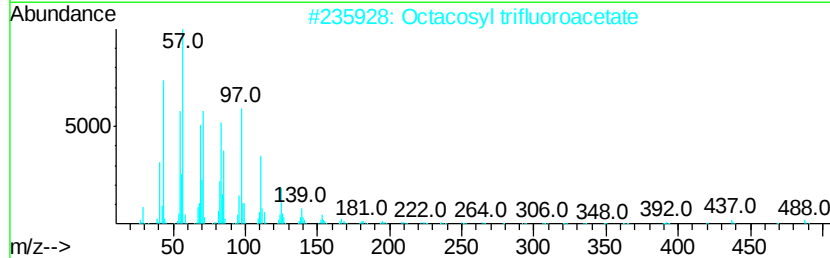
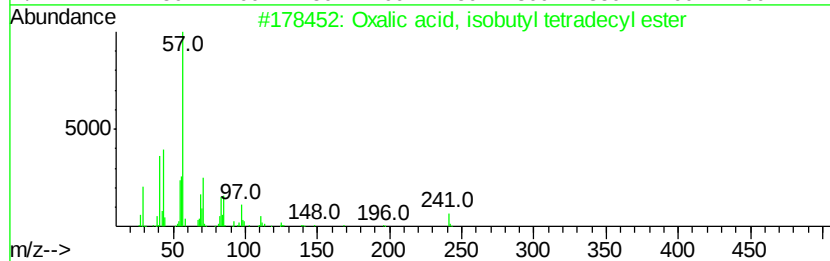
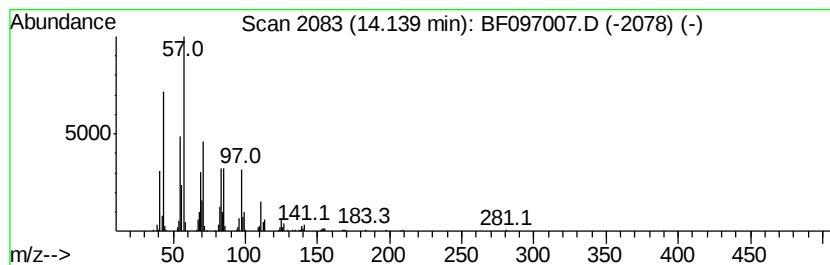
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Oxalic acid, isobutyl tetra... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	11.28 ng	385320	Chrysene-d12	13.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	91
2		Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	91
3		Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	91
4		Tetratriacontyl pentafluoropropi...	641	C37H69F5O2	1000351-81-5	91
5		Dotriacontyl pentafluoropropionate	612	C35H65F5O2	1000351-81-4	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072417\
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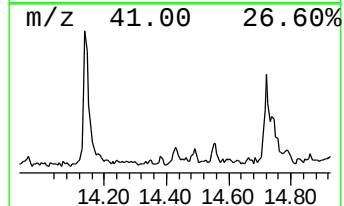
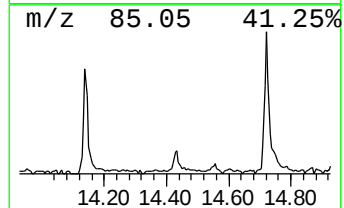
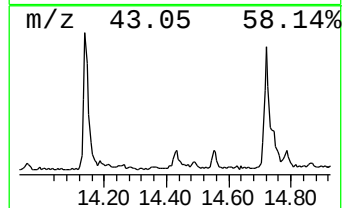
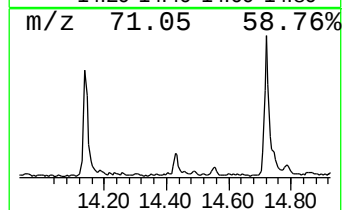
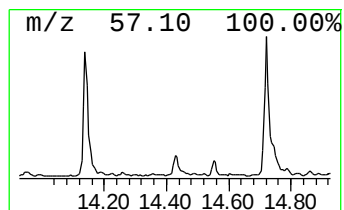
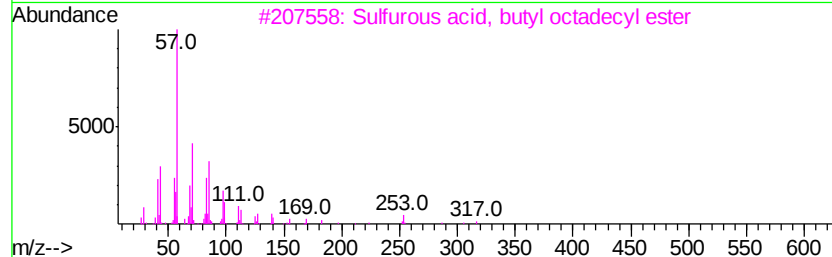
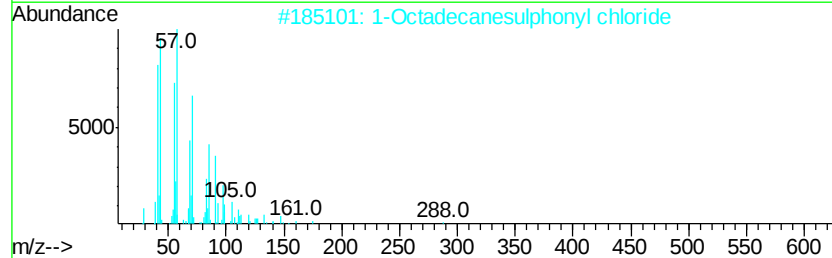
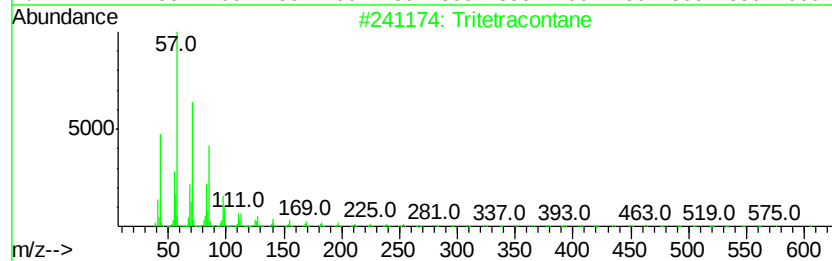
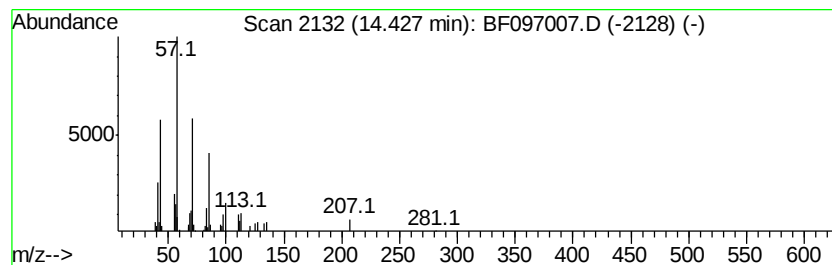
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tritetracontane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.43	2.14 ng	60387	Perylene-d12	14.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tritetracontane	605	C43H88	007098-21-7	87
2		1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	87
3		Sulfurous acid, butyl octadecyl ...	390	C22H46O3S	1000309-18-5	86
4		Tetratetracontane	619	C44H90	007098-22-8	86
5		Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	86



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Acq On : 25 Jul 2017 1:27
Operator : SJ/JU
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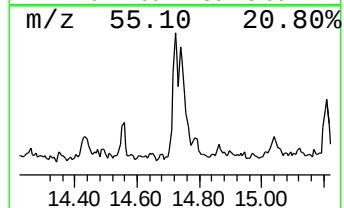
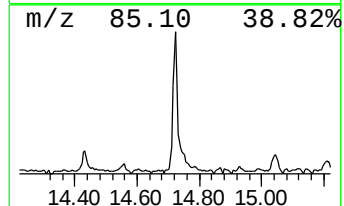
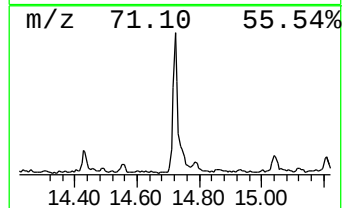
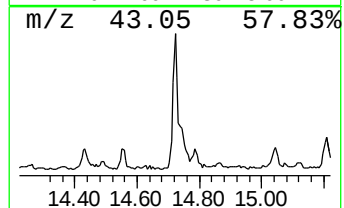
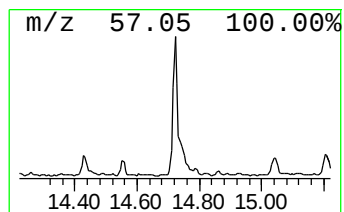
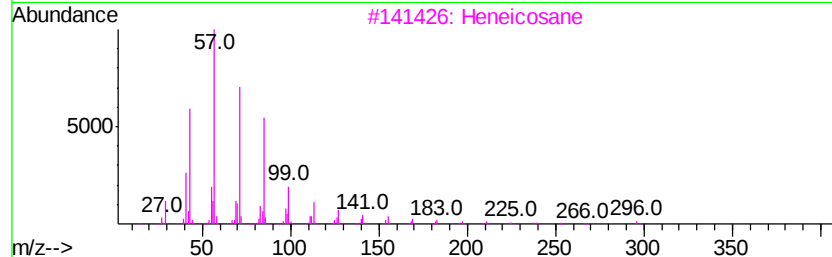
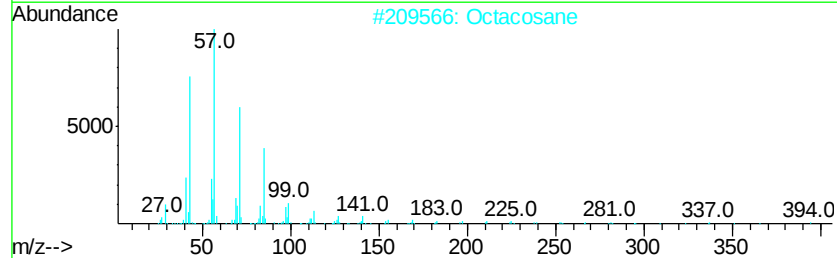
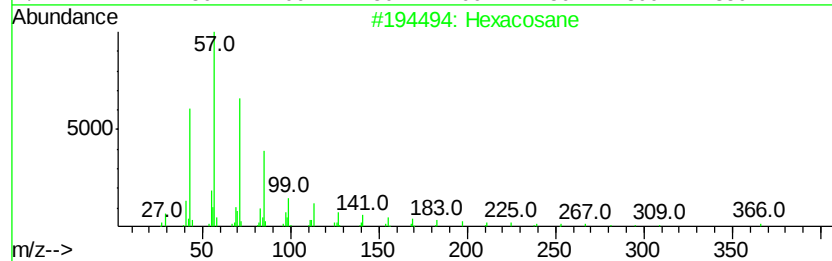
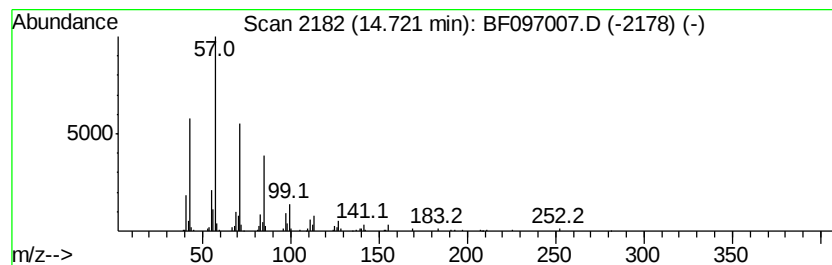
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Hexacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.72	8.36 ng	236039	Perylene-d12	14.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Heneicosane	296	C21H44	000629-94-7	90
4		Tetracosane	338	C24H50	000646-31-1	90
5		Heptacosane	380	C27H56	000593-49-7	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF072417\
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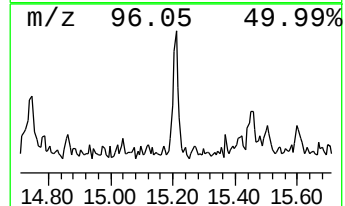
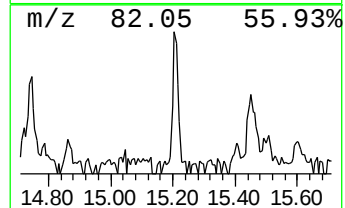
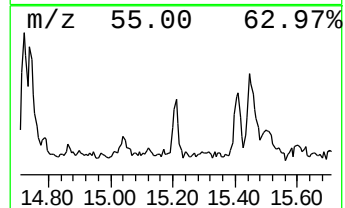
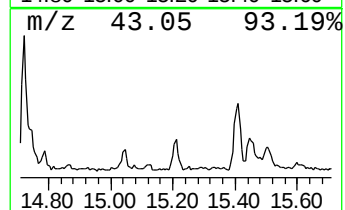
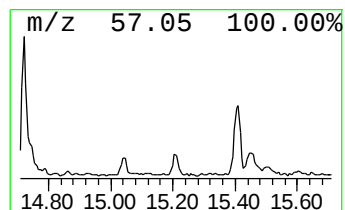
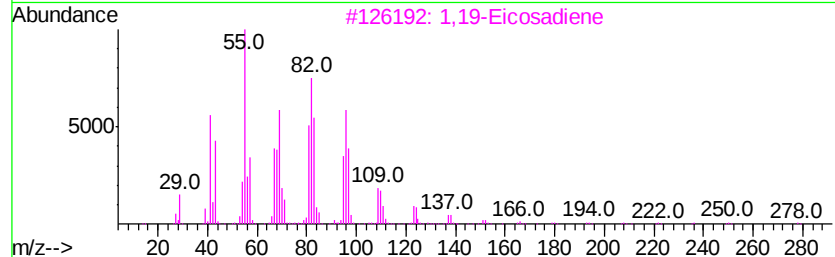
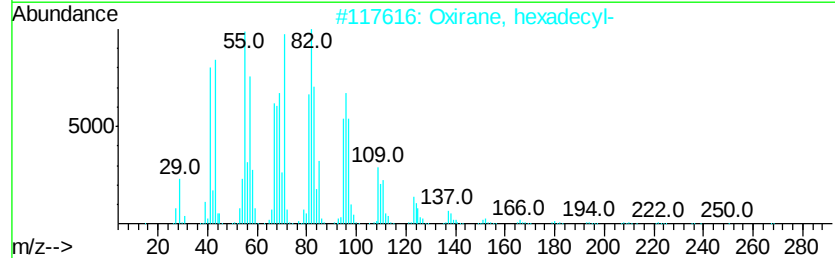
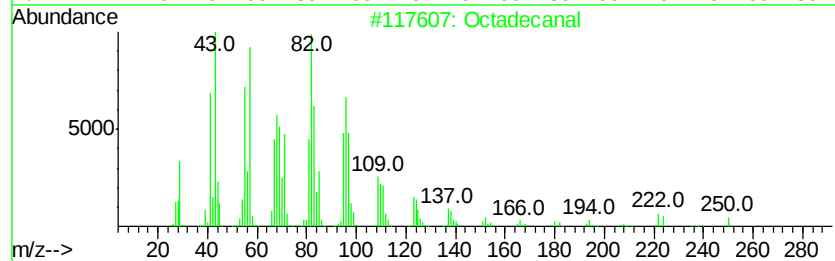
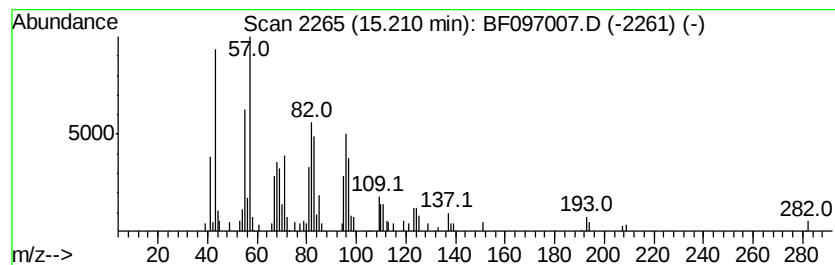
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octadecanal Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.21	3.29 ng	92794	Perylene-d12	14.99
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octadecanal	268 C18H36O	000638-66-4	91
2	Oxirane, hexadecyl-	268 C18H36O	007390-81-0	87
3	1,19-Eicosadiene	278 C20H38	014811-95-1	68
4	1,16-Hexadecanediol	258 C16H34O2	007735-42-4	68
5	Pentadecanal-	226 C15H30O	002765-11-9	62



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072417\
Data File : BF097007.D
Acq On : 25 Jul 2017 1:27
Operator : SJ/JU
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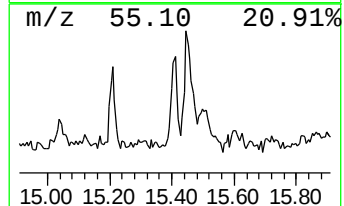
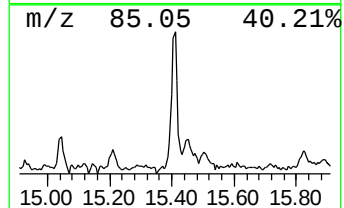
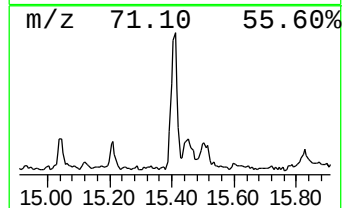
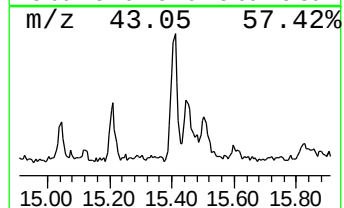
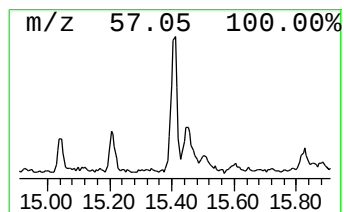
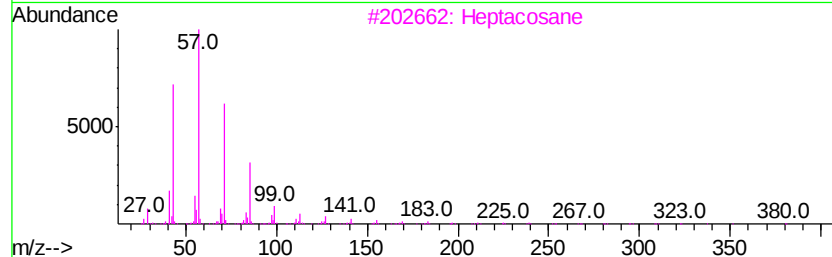
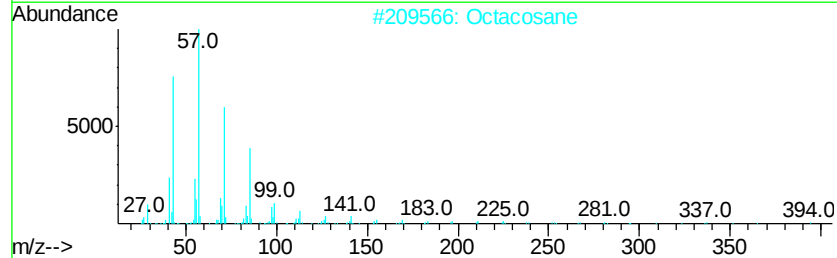
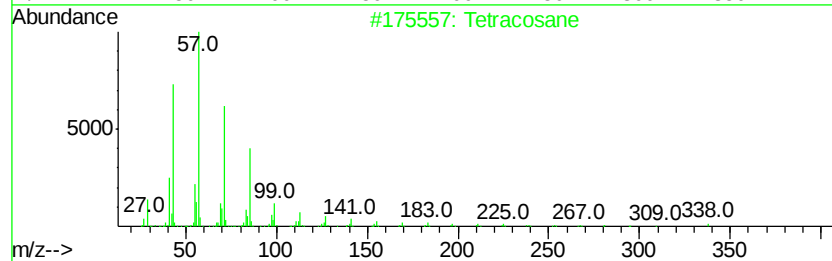
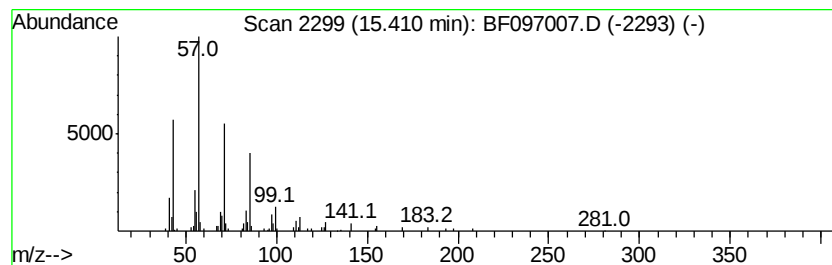
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Tetracosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.41	5.80 ng	163636	Perylene-d12	14.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Heptacosane	380	C27H56	000593-49-7	91
4		Pentacosane	352	C25H52	000629-99-2	91
5		Pentadecane	212	C15H32	000629-62-9	91



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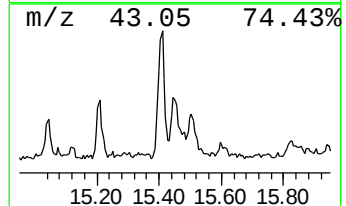
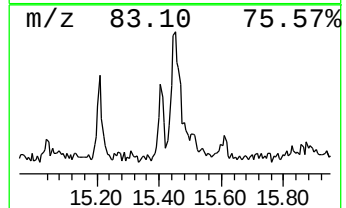
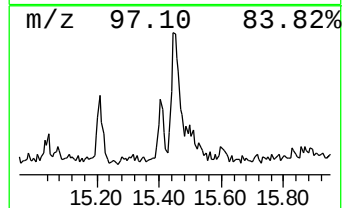
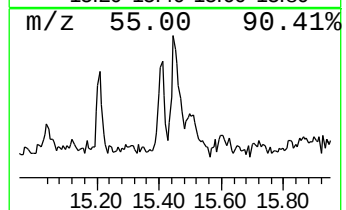
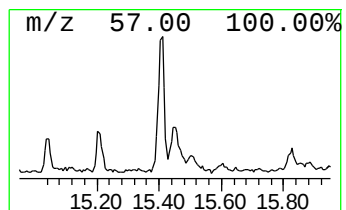
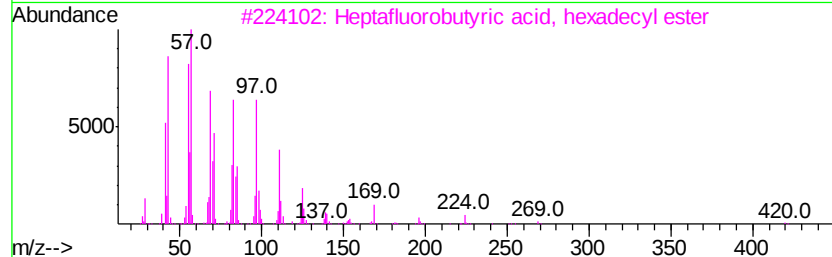
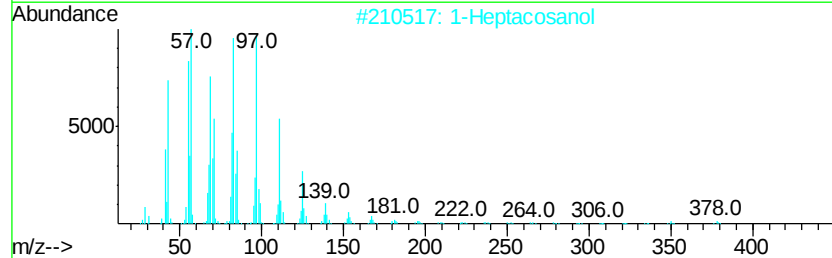
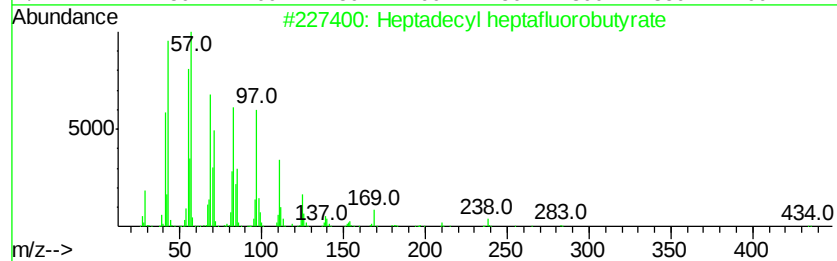
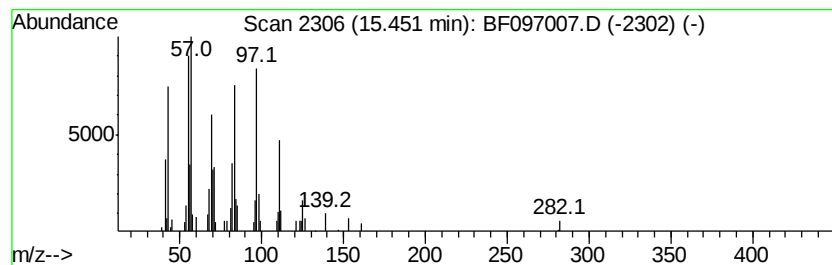
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heptadecyl heptafluorobutyrate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.45	5.40 ng	152579	Perylene-d12	14.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecyl heptafluorobutvrate	452	C21H35F7O2	959085-66-6	91
2		1-Heptacosanol	396	C27H56O	002004-39-9	91
3		Heptafluorobutvric acid, hexadec...	438	C20H33F7O2	006385-15-5	91
4		Octacosanol	410	C28H58O	000557-61-9	90
5		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	90



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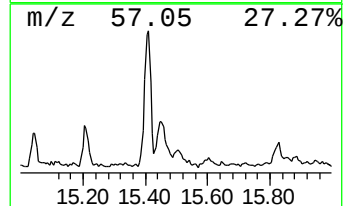
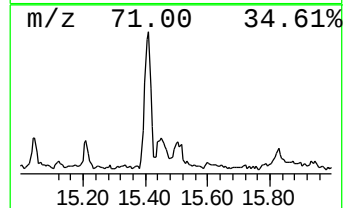
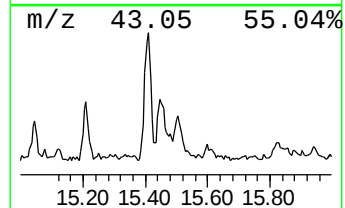
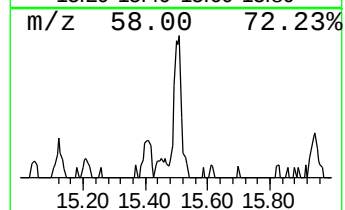
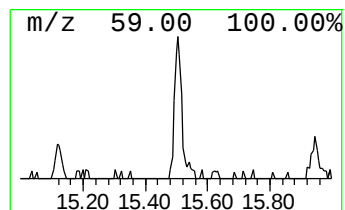
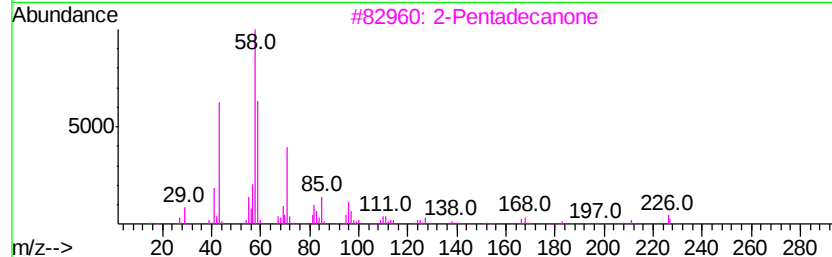
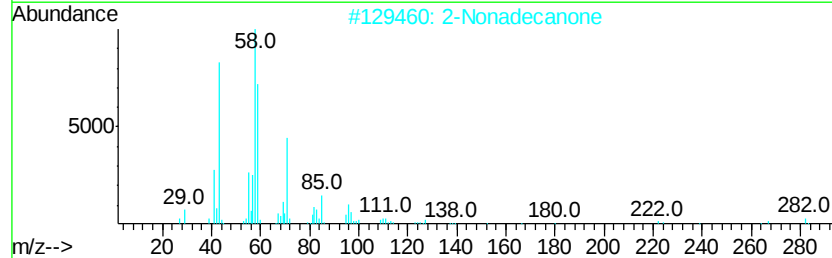
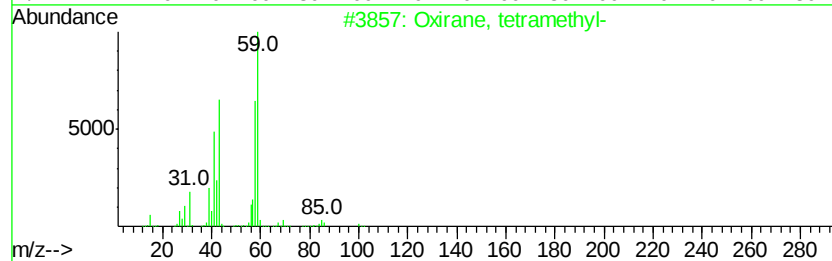
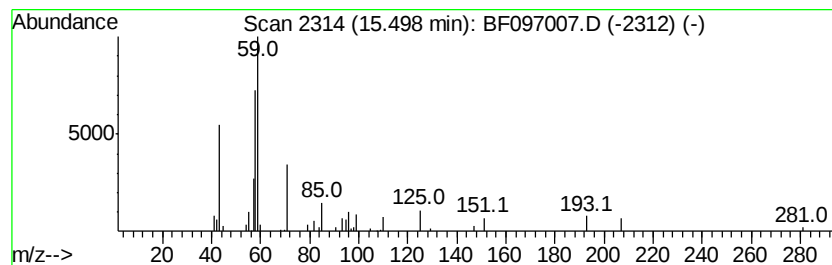
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown15.50 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.50	3.22 ng	90807	Perylene-d12	14.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, tetramethyl-	100	C6H12O	005076-20-0	40
2			2-Nonadecanone	282	C19H38O	000629-66-3	38
3			2-Pentadecanone	226	C15H30O	002345-28-0	38
4			2-Pentadecanone, 6,10,14-trimethyl-	268	C18H36O	000502-69-2	35
5			4-Methoxy-1-pentene	100	C6H12O	098386-09-5	35



Data Path : Z:\HPCHEM1\BNA F\DATA\BF072417\
Data File : BF097007.D
Acq On : 25 Jul 2017 1:27
Operator : SJ/JU
Sample : I4360-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
295-N-3-(0-2)

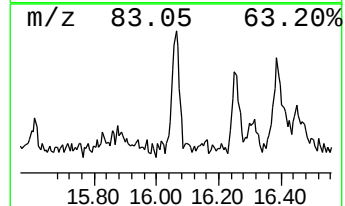
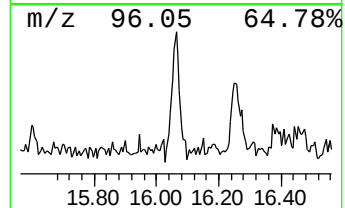
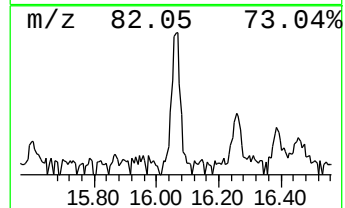
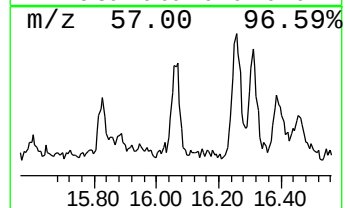
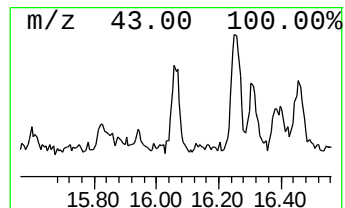
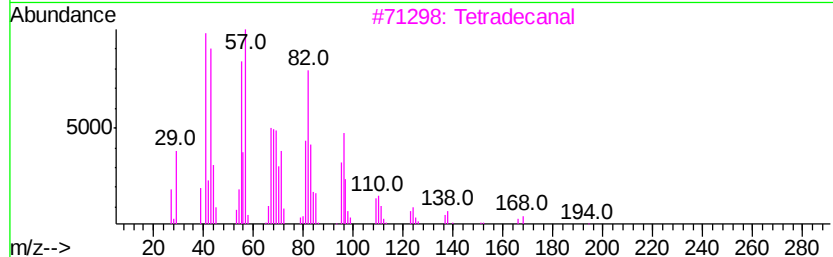
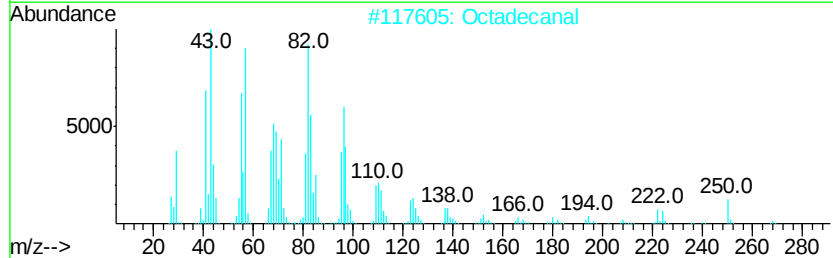
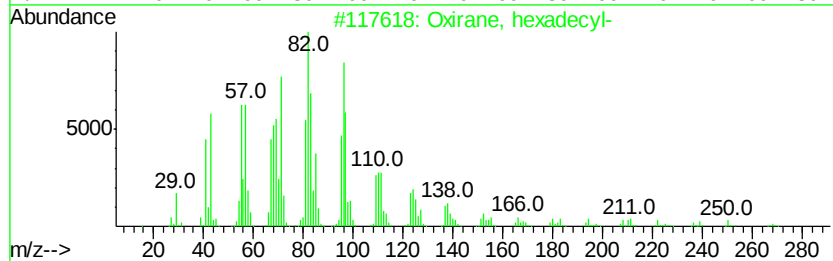
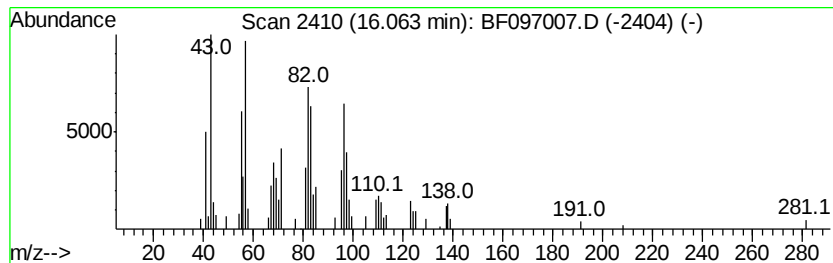
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Oxirane, hexadecyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.06	3.70 ng	104589	Perylene-d12	14.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	83
2			Octadecanal	268	C18H36O	000638-66-4	74
3			Tetradecanal	212	C14H28O	000124-25-4	72
4			15-Octadecenal	266	C18H34O	056554-93-9	64
5			14-Octadecenal	266	C18H34O	056554-89-3	59



Data Path : Z:\HPCHEM1\BNA F\DATA\BF072417\
Data File : BF097007.D
Acq On : 25 Jul 2017 1:27
Operator : SJ/JU
Sample : I4360-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

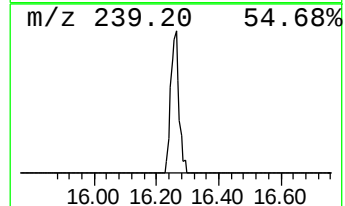
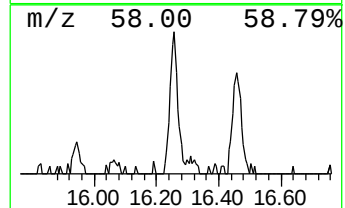
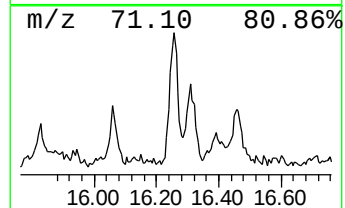
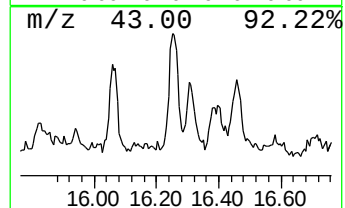
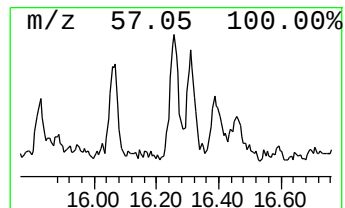
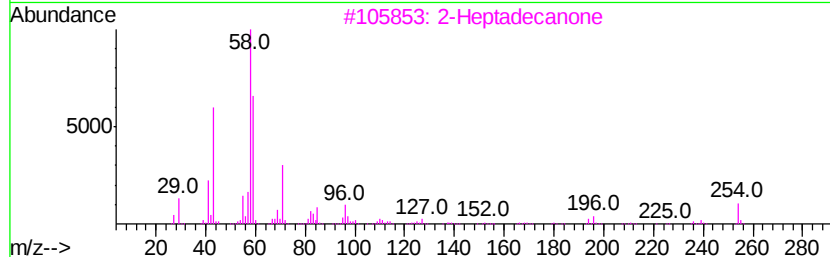
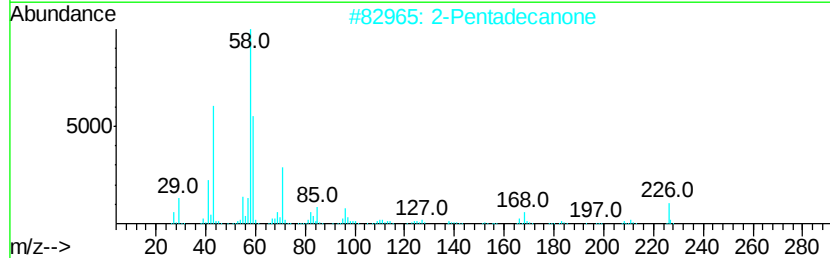
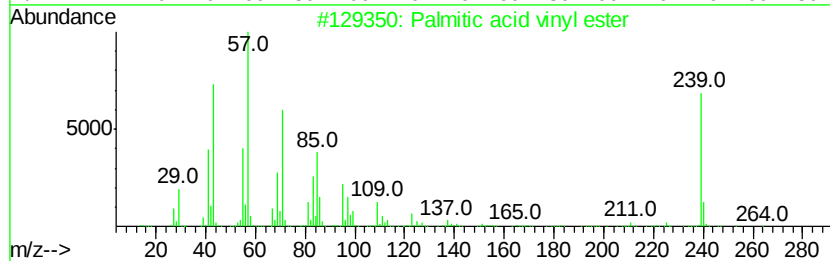
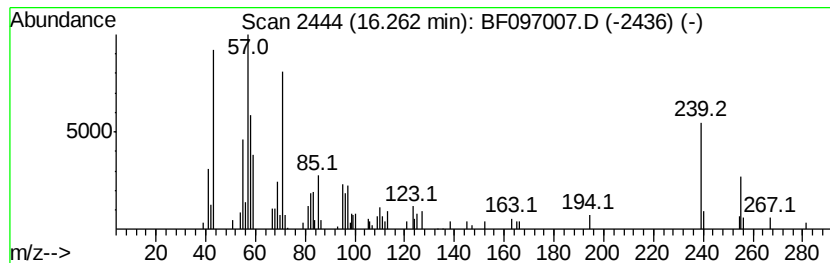
Instrument :
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ClientSampleId :
295-N-3-(0-2)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown16.26 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.26	5.89 ng	166274	Perylene-d12	14.99	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Palmitic acid vinyl ester	282	C18H34O2	000693-38-9	45
2	2-Pentadecanone	226	C15H30O	002345-28-0	38
3	2-Heptadecanone	254	C17H34O	002922-51-2	35
4	2-Tetradecanone	212	C14H28O	002345-27-9	27
5	Nonadecane, 4-methyl-	282	C20H42	025117-27-5	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072417\
Data File : BF097007.D
Acq On : 25 Jul 2017 1:27
Operator : SJ/JU
Sample : I4360-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

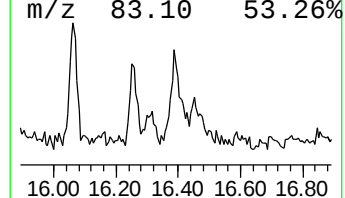
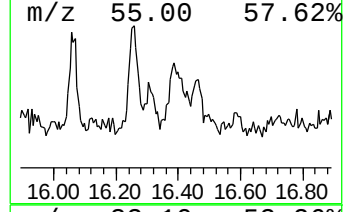
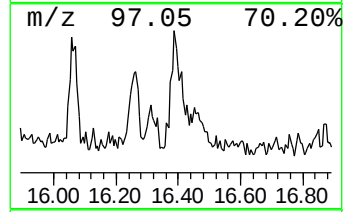
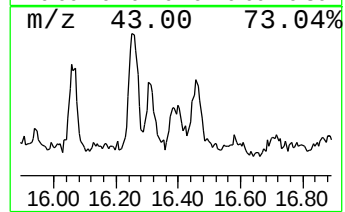
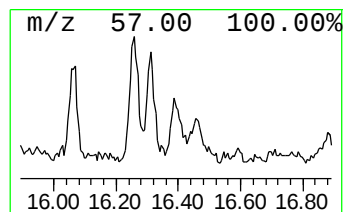
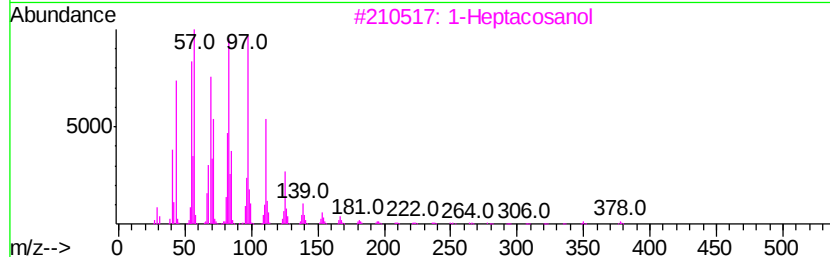
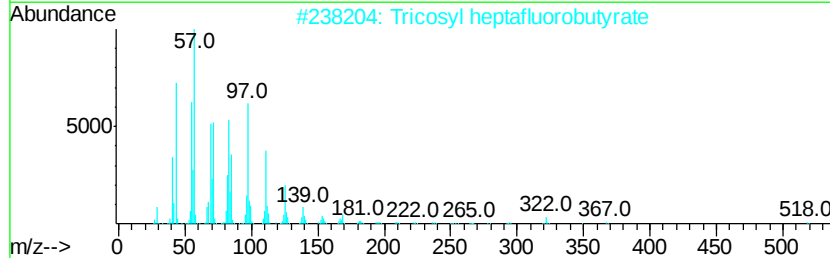
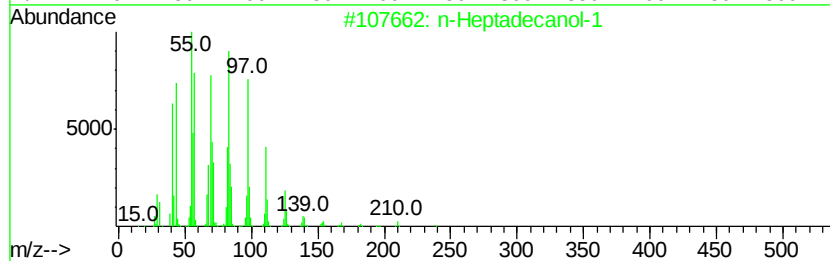
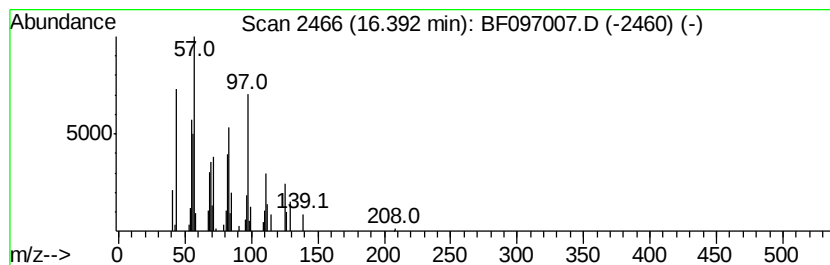
Instrument :
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ClientSampleId :
295-N-3-(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 n-Heptadecanol-1 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.39	2.61 ng	73678	Perylene-d12	14.99	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Heptadecanol-1	256	C17H36O	001454-85-9	53
2	Tricosyl heptafluorobutvrate	536	C27H47F7O2	1000351-83-4	53
3	1-Heptacosanol	396	C27H56O	002004-39-9	53
4	Octacosanol	410	C28H58O	000557-61-9	53
5	Tetratriacontyl pentafluoropropi...	641	C37H69F5O2	1000351-81-5	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072417\
 Data File : BF097007.D
 Acq On : 25 Jul 2017 1:27
 Operator : SJ/JU
 Sample : I4360-15
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 295-N-3-(0-2)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.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...	4.67	8.8	ng	321465	1	6.51	726672	20.0
unknown6.29	6.29	75.2	ng	2732170	1	6.51	726672	20.0
Eicosane, 10-methyl-	10.46	2.7	ng	125519	4	11.02	922174	20.0
n-Hexadecanoic acid	11.57	3.0	ng	137013	4	11.02	922174	20.0
1-Nonadecene	13.51	9.0	ng	306883	5	13.64	683352	20.0
Oxalic acid, isob...	14.14	11.3	ng	385320	5	13.64	683352	20.0
Tritetracontane	14.43	2.1	ng	60387	6	14.99	564623	20.0
Hexacosane	14.72	8.4	ng	236039	6	14.99	564623	20.0
Octadecanal	15.21	3.3	ng	92794	6	14.99	564623	20.0
Tetracosane	15.41	5.8	ng	163636	6	14.99	564623	20.0
Heptadecyl heptaf...	15.45	5.4	ng	152579	6	14.99	564623	20.0
unknown15.50	15.50	3.2	ng	90807	6	14.99	564623	20.0
Oxirane, hexadecyl-	16.06	3.7	ng	104589	6	14.99	564623	20.0
unknown16.26	16.26	5.9	ng	166274	6	14.99	564623	20.0
n-Heptadecanol-1	16.39	2.6	ng	73678	6	14.99	564623	20.0