

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
 Data File : BF095349.D
 Acq On : 23 May 2017 14:05
 Operator : SJ/MA
 Sample : I3240-08
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EP2-WC5(10-24)

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-BF050217.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	5.107	535	539	560	rBV	158819	479444	18.16%	1.989%
2	5.725	640	644	669	rBV	873618	1907779	72.25%	7.916%
3	7.295	907	911	928	rBV	906515	1696113	64.23%	7.038%
4	7.419	928	932	953	rVB	1251502	2071545	78.45%	8.596%
5	7.754	985	989	1002	rBV	400357	476576	18.05%	1.978%
6	7.990	1024	1029	1046	rBV	1348625	1621753	61.42%	6.730%
7	8.654	1137	1142	1173	rBV	689597	1235535	46.79%	5.127%
8	9.772	1328	1332	1350	rBV	389563	698713	26.46%	2.899%
9	11.189	1569	1573	1582	rBV	15746	28773	1.09%	0.119%
10	11.542	1628	1633	1655	rBV	1884782	2640576	100.00%	10.957%
11	12.248	1748	1753	1762	rBV	151044	231925	8.78%	0.962%
12	12.607	1809	1814	1825	rBV2	551703	866924	32.83%	3.597%
13	13.436	1952	1955	1960	rVB	31649	36534	1.38%	0.152%
14	13.901	2029	2034	2048	rBV	933881	1489602	56.41%	6.181%
15	14.213	2081	2087	2097	rBV	30477	54537	2.07%	0.226%
16	15.013	2218	2223	2243	rVB	458610	761142	28.82%	3.158%
17	15.965	2376	2385	2406	rVB2	209556	380422	14.41%	1.579%
18	16.942	2546	2551	2561	rVB7	15938	31371	1.19%	0.130%
19	17.054	2565	2570	2578	rBV	179668	246499	9.34%	1.023%
20	17.165	2586	2589	2598	rVB2	32919	41153	1.56%	0.171%
21	17.330	2611	2617	2638	rVB	1902569	2240880	84.86%	9.299%
22	17.707	2676	2681	2688	rVB2	46216	58040	2.20%	0.241%
23	18.089	2742	2746	2750	rBV	106429	110598	4.19%	0.459%
24	18.236	2759	2771	2784	rVB3	104924	362355	13.72%	1.504%
25	18.395	2789	2798	2808	rBV3	48060	188805	7.15%	0.783%
26	18.571	2824	2828	2837	rVB	96252	140979	5.34%	0.585%
27	18.683	2843	2847	2863	rBV	477404	748108	28.33%	3.104%
28	19.265	2934	2946	2958	rBV2	128640	377614	14.30%	1.567%
29	19.353	2958	2961	2965	rVV	37032	43196	1.64%	0.179%
30	19.795	3033	3036	3040	rBV	40771	43814	1.66%	0.182%
31	20.000	3064	3071	3080	rBV	163861	376368	14.25%	1.562%
32	20.083	3081	3085	3088	rBV	48551	52748	2.00%	0.219%
33	20.130	3088	3093	3094	rBV4	22546	33948	1.29%	0.141%
34	20.359	3124	3132	3141	rBV	318998	688032	26.06%	2.855%

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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 >
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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	20.648	3173	3181	3190	rBV	132011	302137	11.44%	1.254%
36	20.806	3201	3208	3212	rBV2	78013	150444	5.70%	0.624%
37	20.977	3230	3237	3245	rBV6	57757	171073	6.48%	0.710%
38	21.242	3278	3282	3286	rBV3	20797	38442	1.46%	0.160%
39	21.365	3295	3303	3312	rBV4	87350	249694	9.46%	1.036%
40	21.736	3363	3366	3375	rVB7	27739	64150	2.43%	0.266%
41	22.212	3440	3447	3457	rVB3	62043	174853	6.62%	0.726%
42	22.730	3532	3535	3540	rVB5	16320	28281	1.07%	0.117%
43	22.977	3568	3577	3588	rVB6	91652	322286	12.21%	1.337%
44	23.206	3605	3616	3625	rBV5	39740	135273	5.12%	0.561%

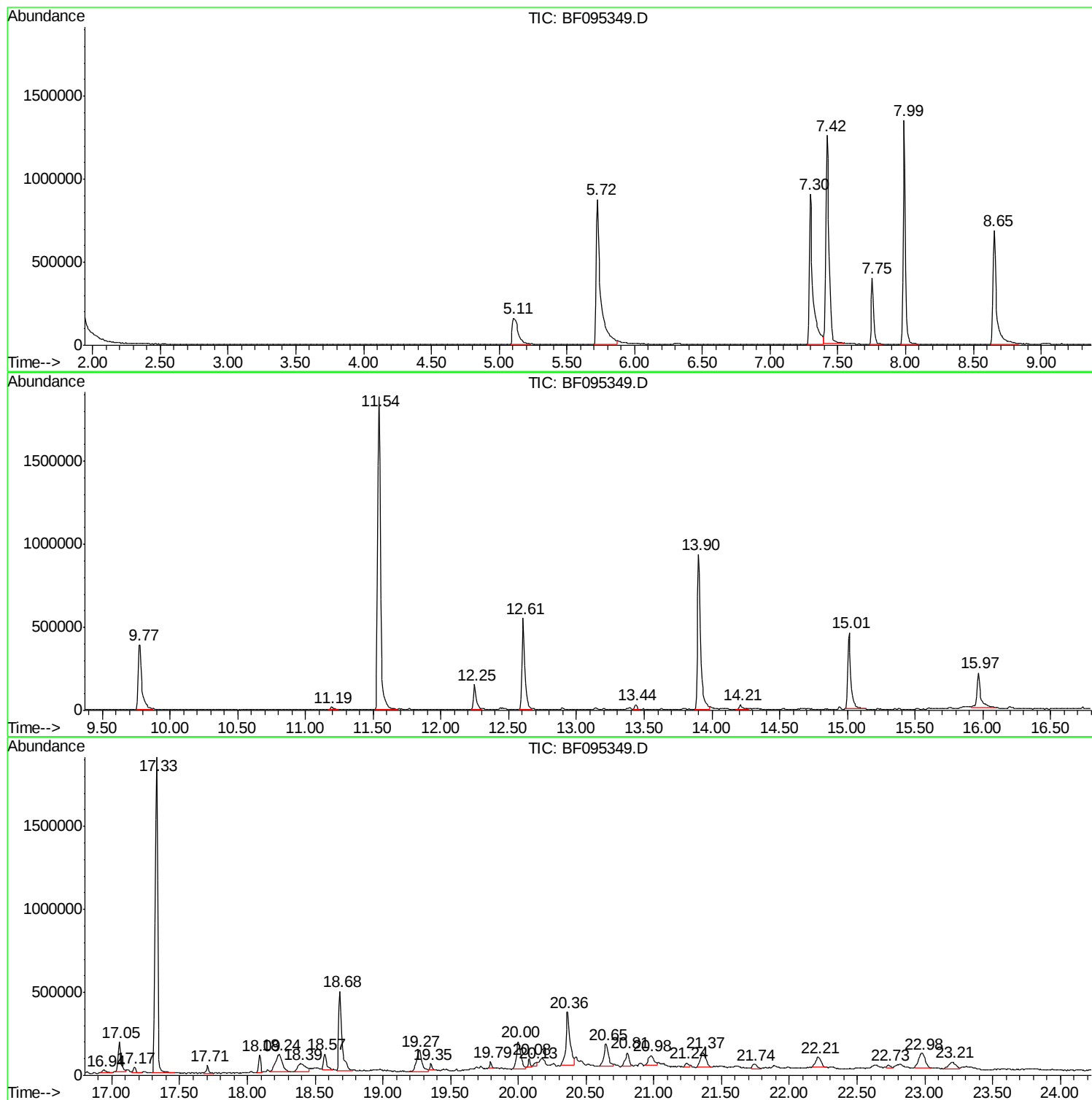
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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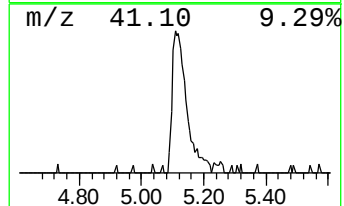
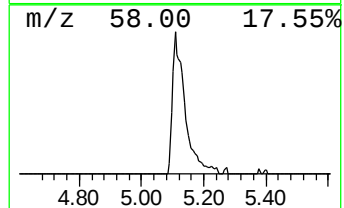
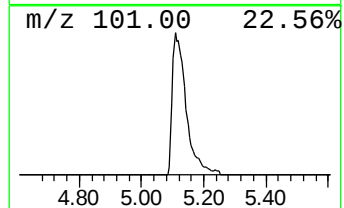
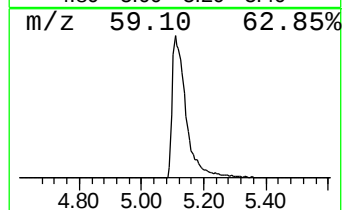
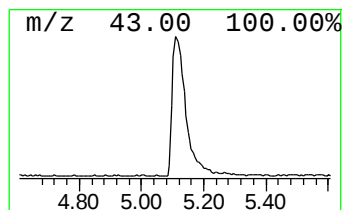
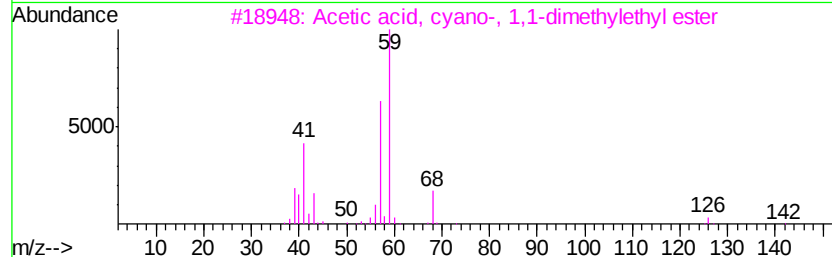
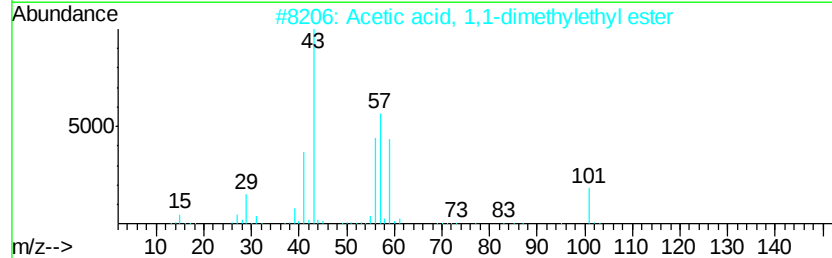
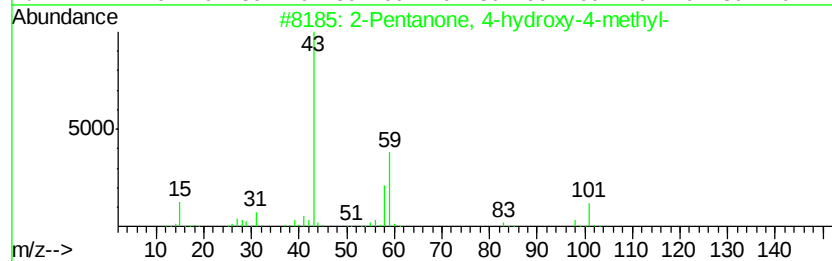
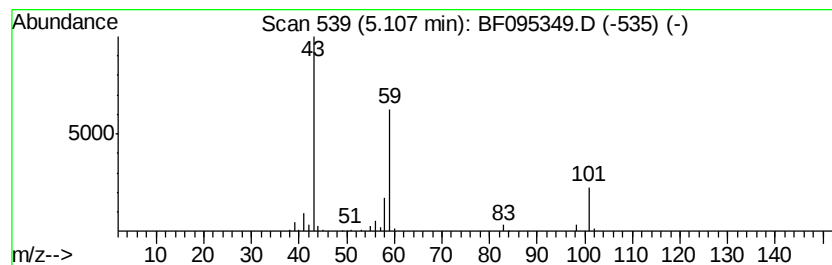
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.11	20.12 ng	479444	1,4-Dichlorobenzene-d4	7.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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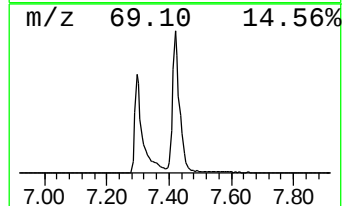
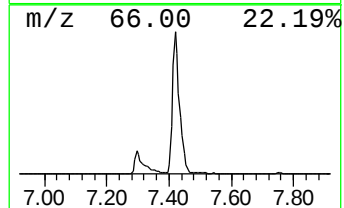
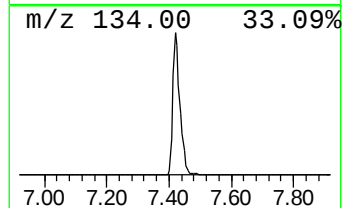
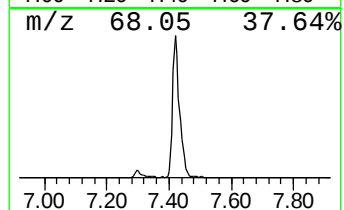
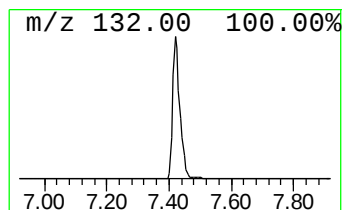
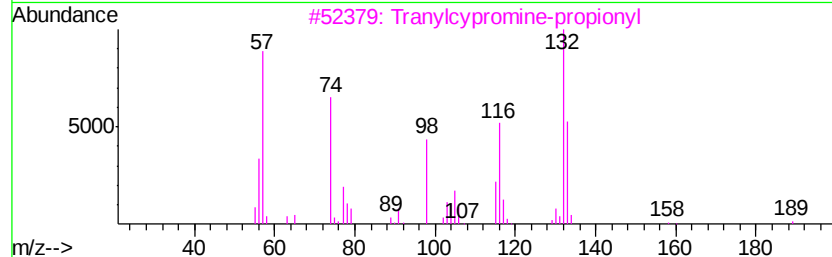
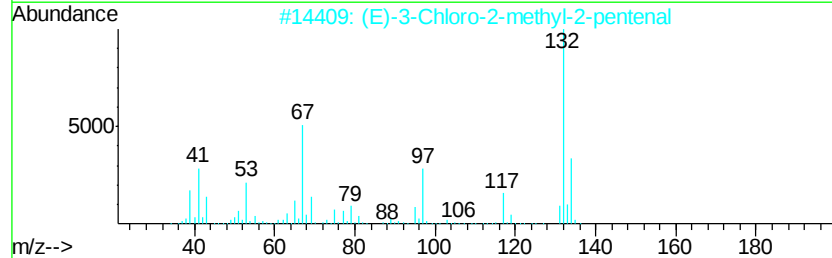
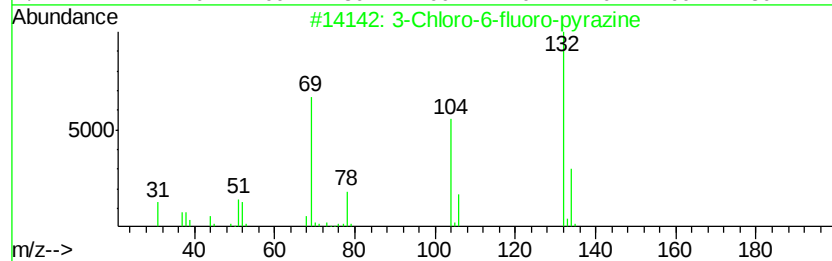
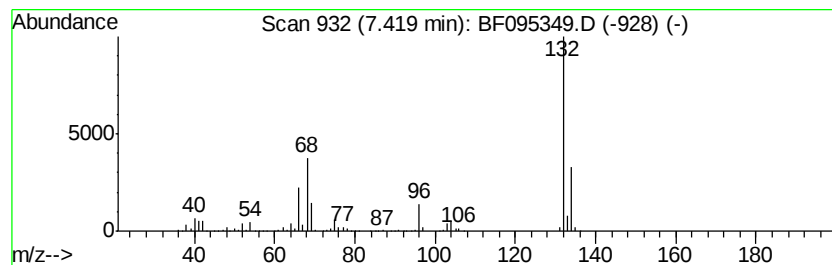
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Peak Number 2 unknown7.42 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.42	86.93 ng	2071550	1,4-Dichlorobenzene-d4	7.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Xenon	132	Xe	007440-63-3	9



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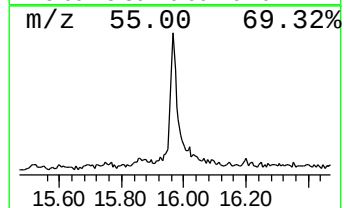
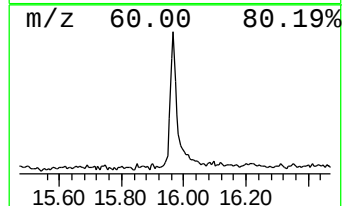
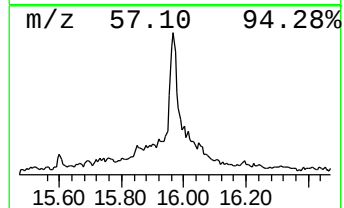
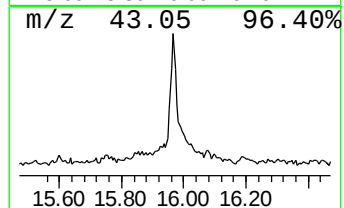
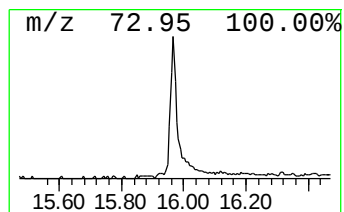
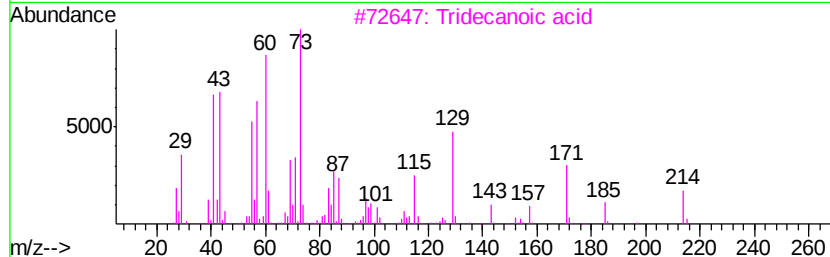
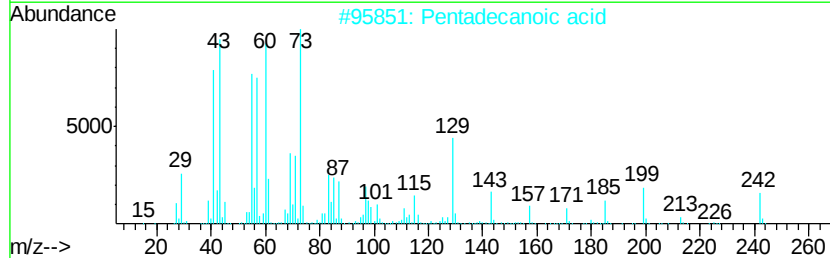
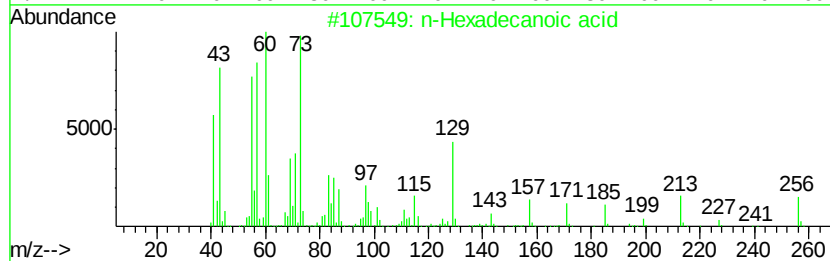
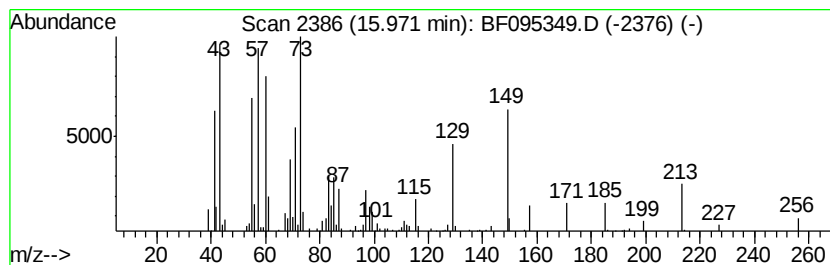
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.97	10.00 ng	380422	Phenanthrene-d10		15.01	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	74
3		Tridecanoic acid	214	C13H26O2	000638-53-9	74
4		Tridecane	184	C13H28	000629-50-5	11
5		Hexadecane	226	C16H34	000544-76-3	11



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ALS Vial : 3 Sample Multiplier: 1

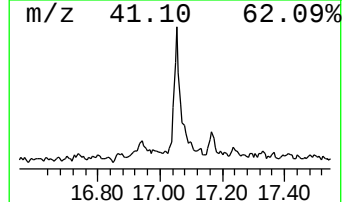
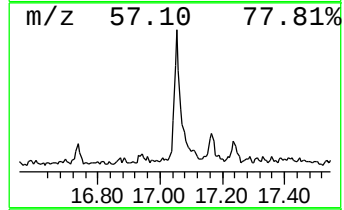
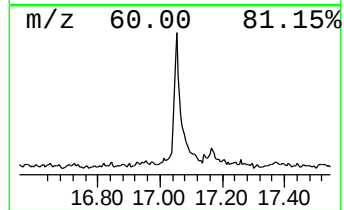
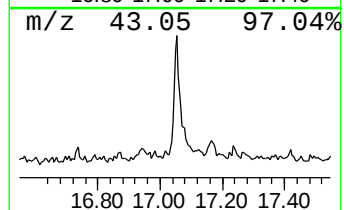
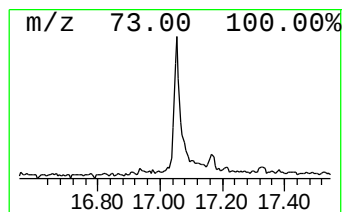
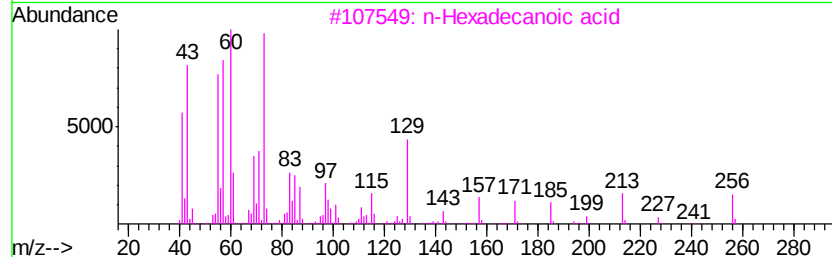
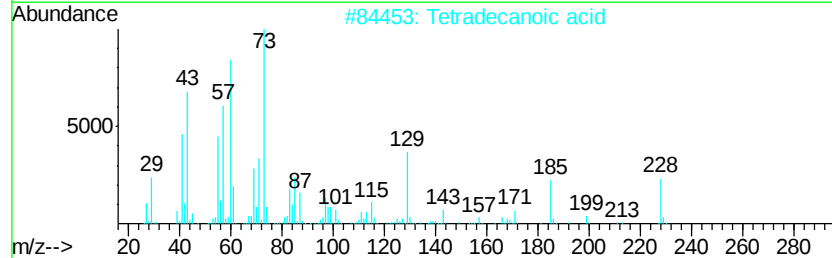
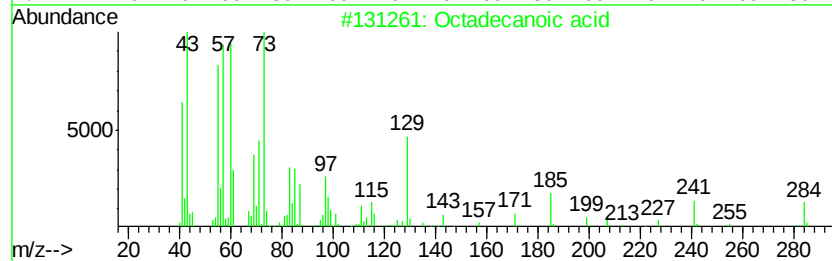
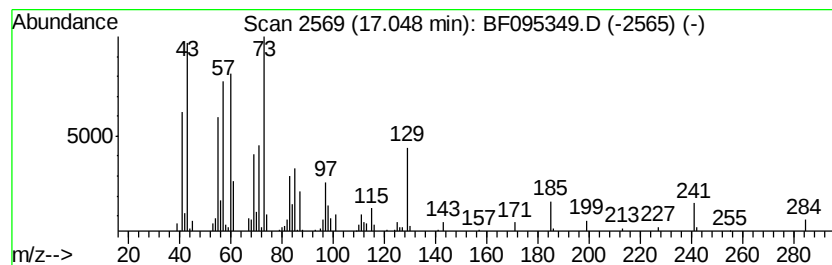
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
17.05	6.59 ng	246499	Chrysene-d12		18.68
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	68
5	n-Decanoic acid	172	C10H20O2	000334-48-5	46



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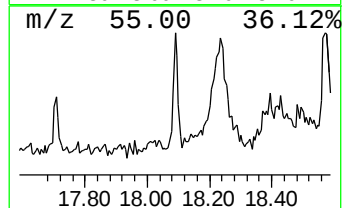
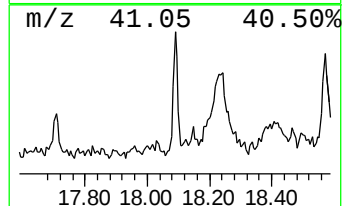
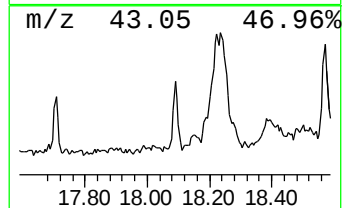
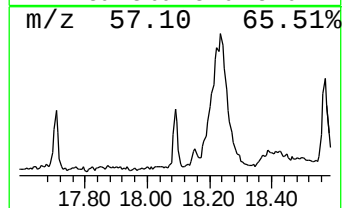
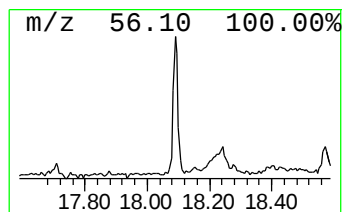
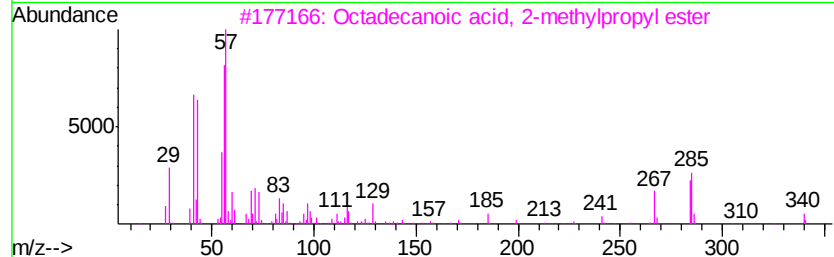
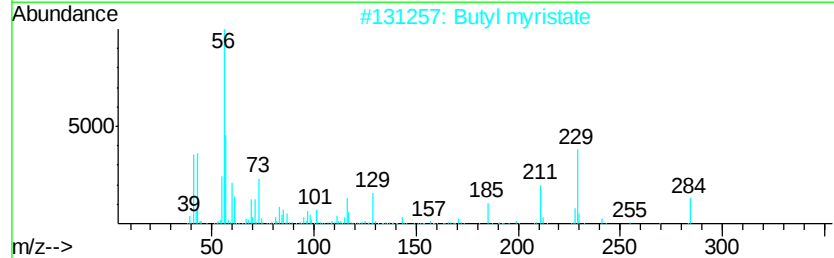
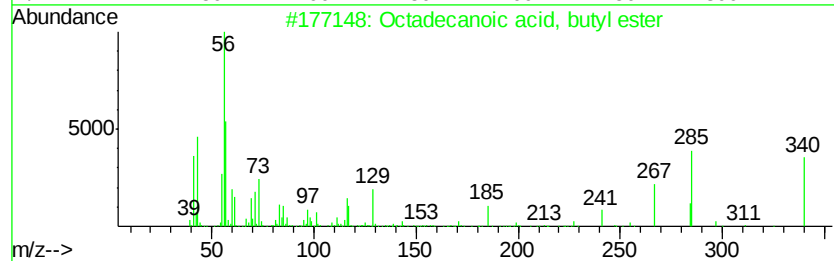
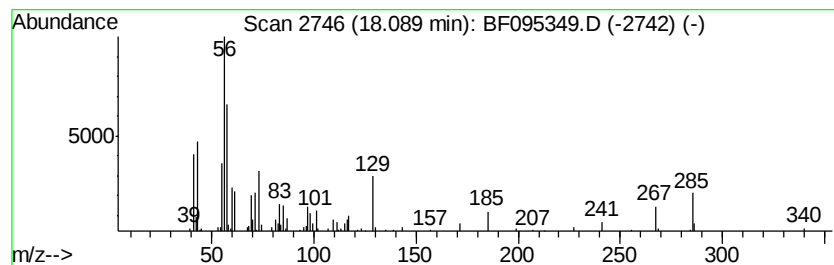
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Octadecanoic acid, butyl ester Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.09	2.96 ng	110598	Chrysene-d12	18.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	93
2		Butyl myristate	284	C18H36O2	000110-36-1	59
3		Octadecanoic acid, 2-methylpropy...	340	C22H44O2	000646-13-9	45
4		Nipecotic acid	129	C6H11NO2	000498-95-3	37
5		1-Heptene, 2-methyl-	112	C8H16	015870-10-7	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
Data File : BF095349.D
Acq On : 23 May 2017 14:05
Operator : SJ/MA
Sample : I3240-08
Misc :
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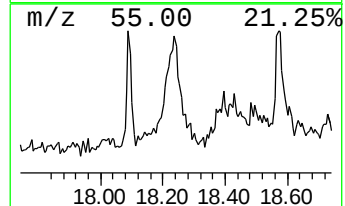
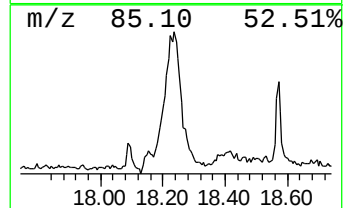
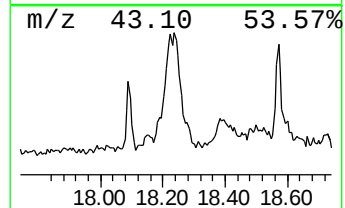
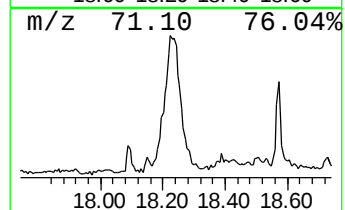
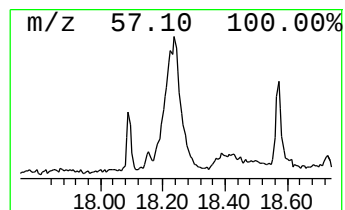
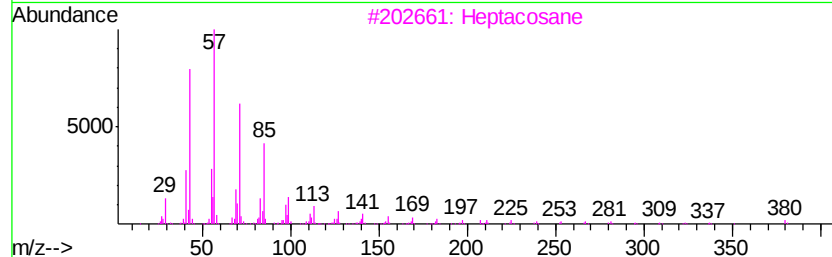
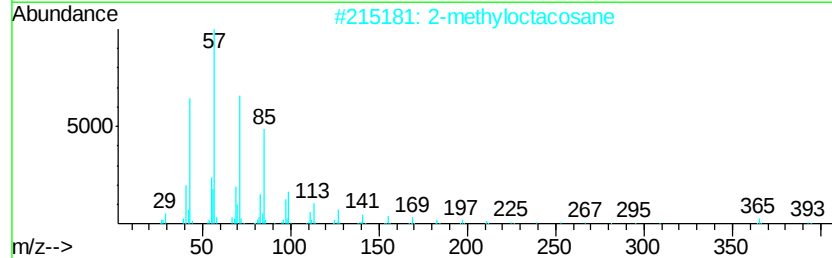
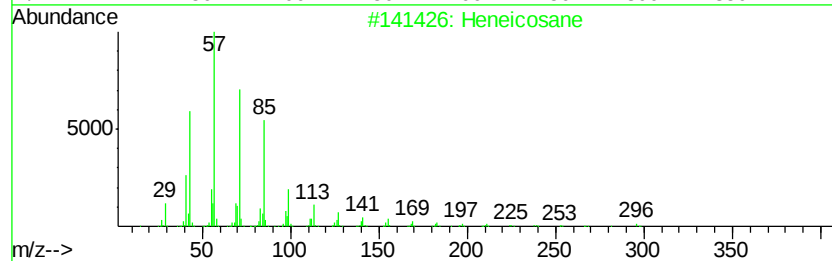
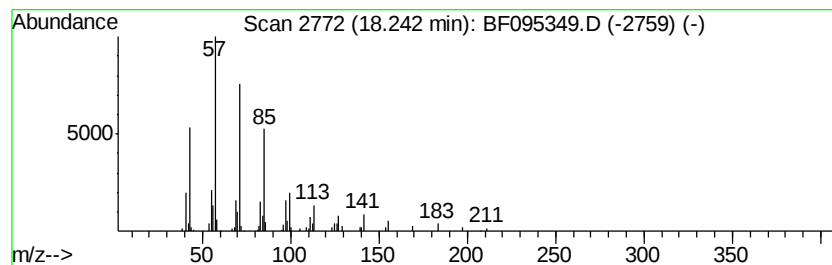
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EP2-WC5(10-24)

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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 Heneicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.
18.24	9.69 ng	362355	Chrysene-d12		18.68
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Heptacosane	380	C27H56	000593-49-7	90
4	Triacontane	422	C30H62	000638-68-6	90
5	Octadecane	254	C18H38	000593-45-3	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
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Acq On : 23 May 2017 14:05
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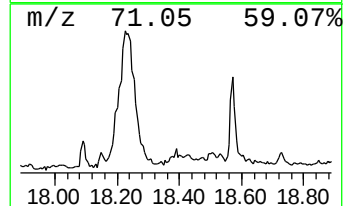
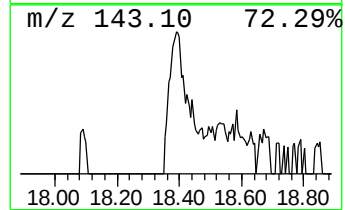
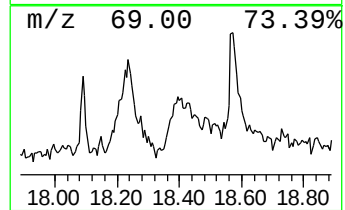
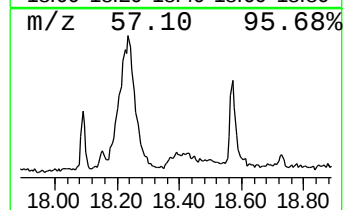
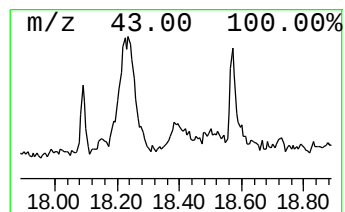
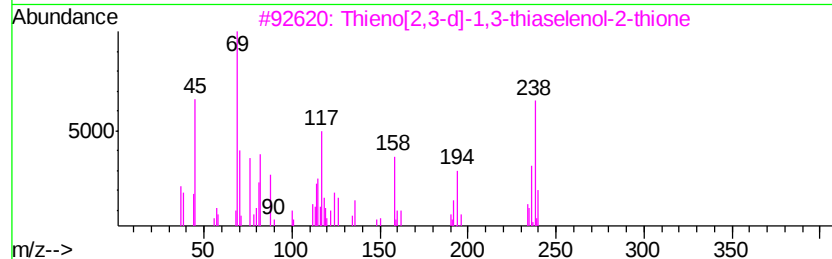
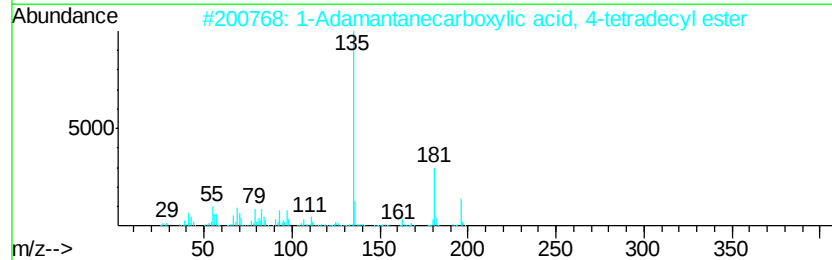
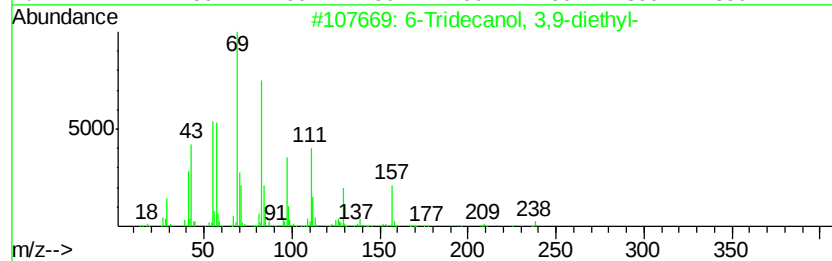
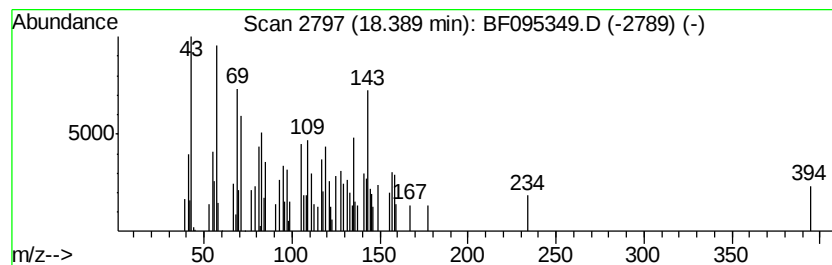
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown18.39 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.39	5.05 ng	188805	Chrysene-d12	18.68

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6-Tridecanol, 3,9-diethyl-	256	C17H36O	000123-24-0	35
2			1-Adamantanecarboxylic acid, 4-t...	376	C25H44O2	1000282-17-0	27
3			Thieno[2,3-d]-1,3-thiaselenol-2-...	238	C5H2S3Se	081803-09-0	25
4			Pentanedioic acid, 2,2-dimethyl-...	188	C9H16O4	013051-32-6	22
5			9-Heptadecanol	256	C17H36O	000624-08-8	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
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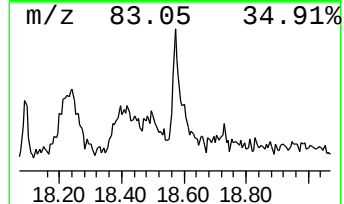
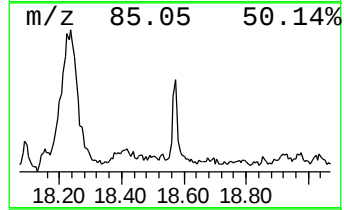
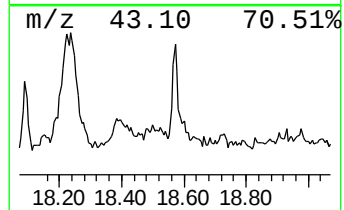
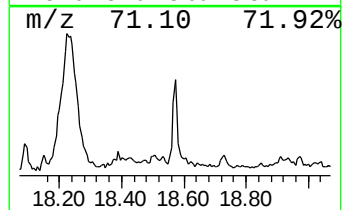
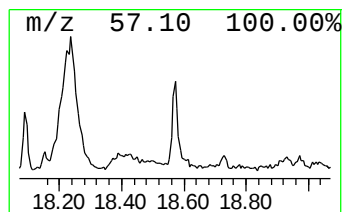
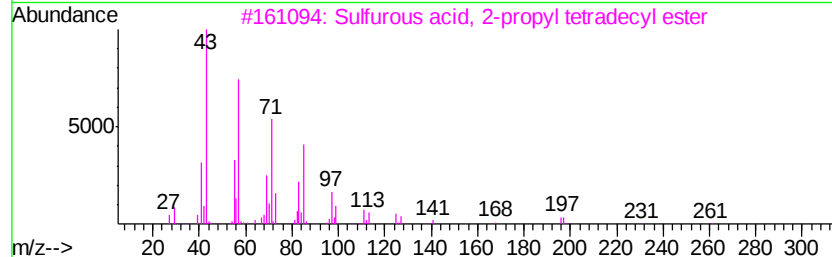
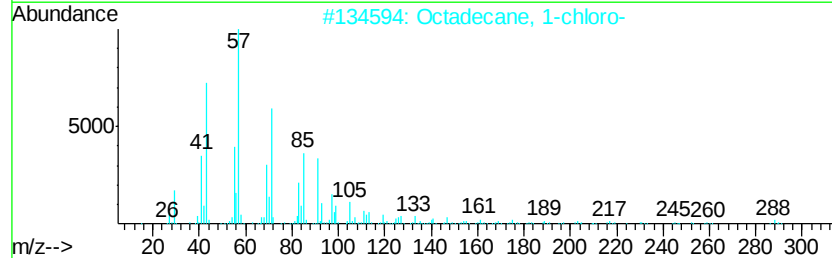
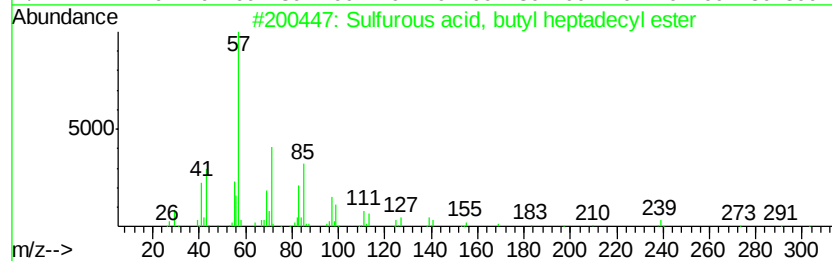
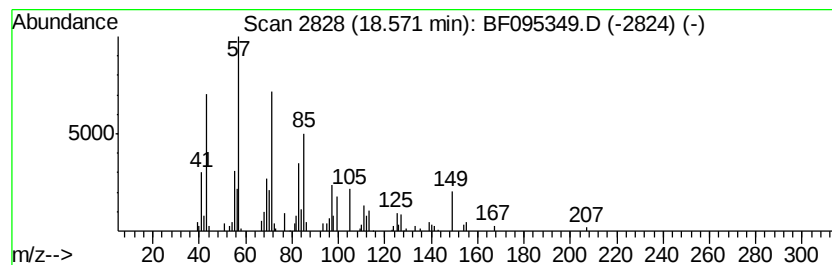
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Sulfurous acid, butyl hepta... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.57	3.77 ng	140979	Chrysene-d12	18.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	68
2		Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	64
3		Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1000309-12-5	64
4		Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	64
5		Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
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ClientSampleId :
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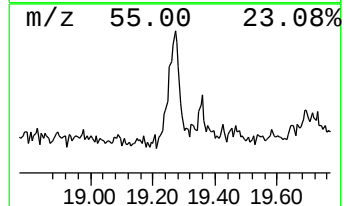
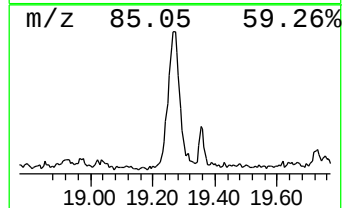
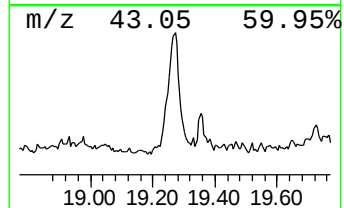
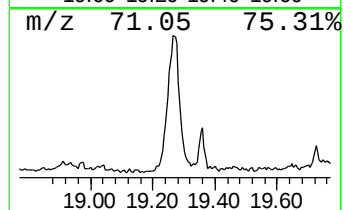
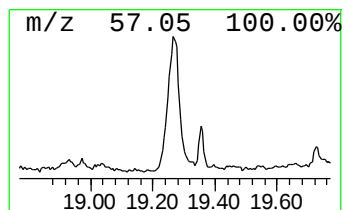
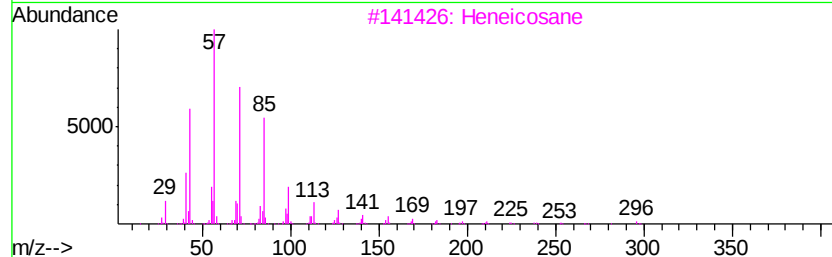
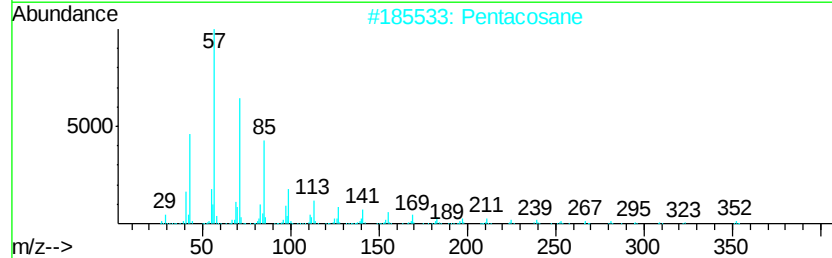
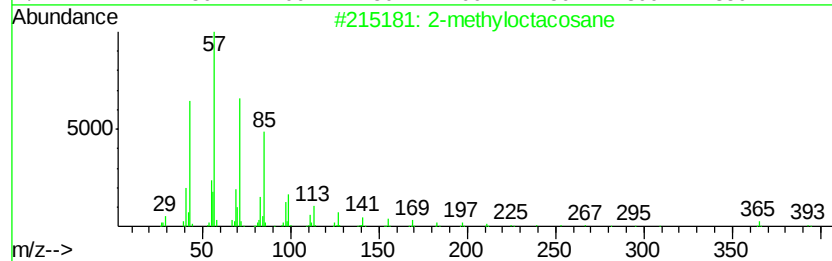
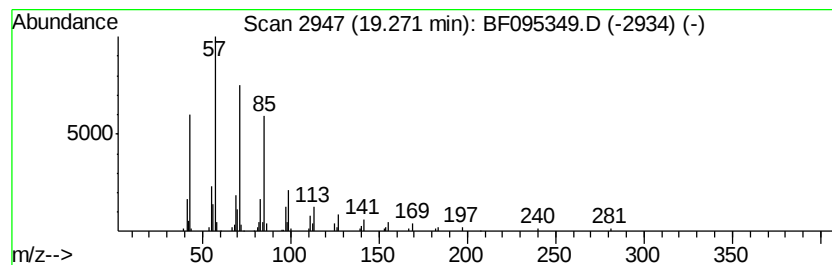
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 2-methyloctacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.27	10.10 ng	377614	Chrysene-d12	18.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	91
2		Pentacosane	352	C25H52	000629-99-2	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Hexacosane	366	C26H54	000630-01-3	87
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
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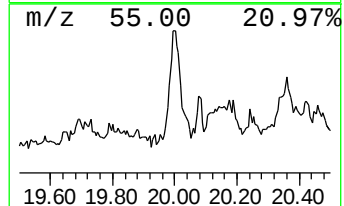
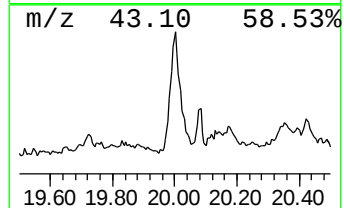
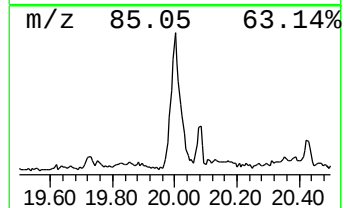
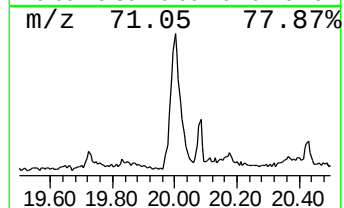
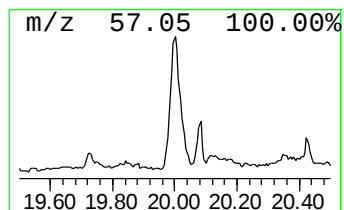
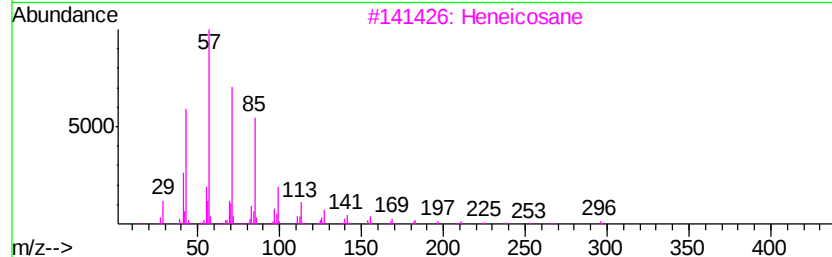
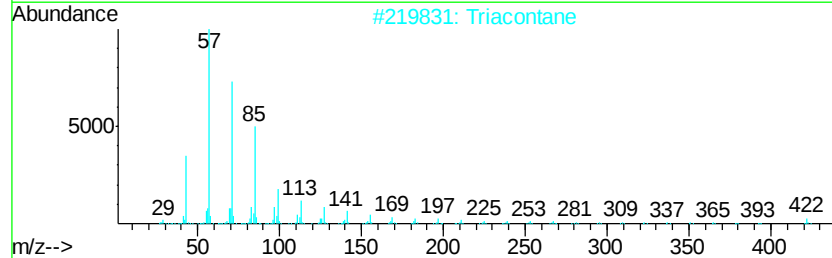
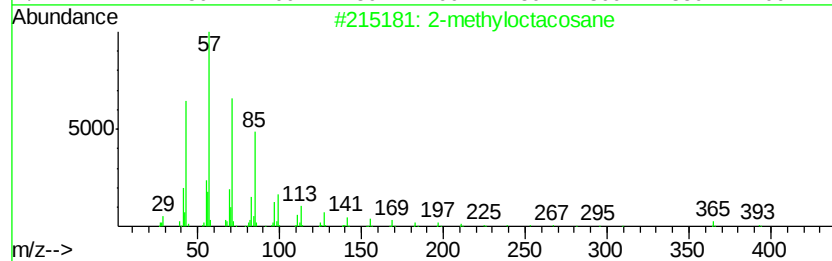
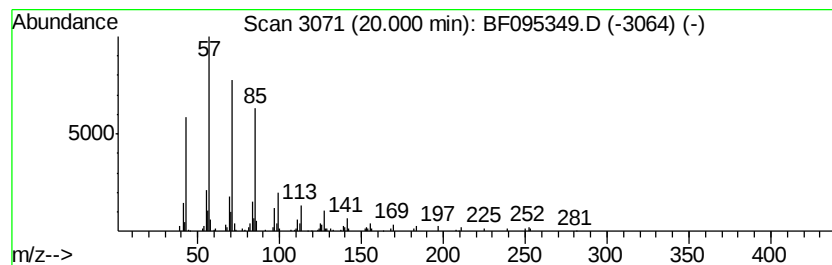
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Triacontane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.00	10.94 ng	376368	Perylene-d12	20.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	91
2		Triacontane	422	C30H62	000638-68-6	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
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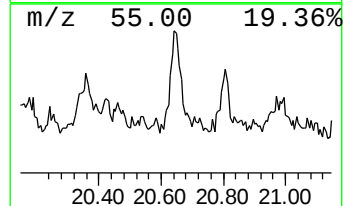
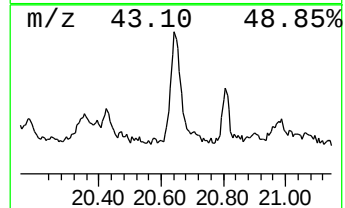
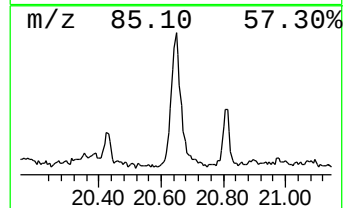
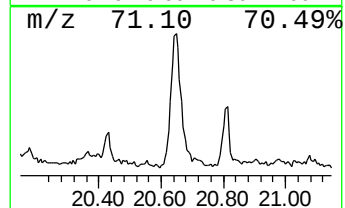
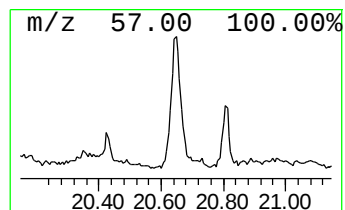
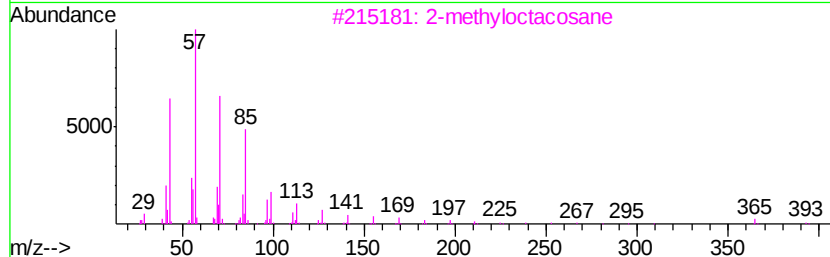
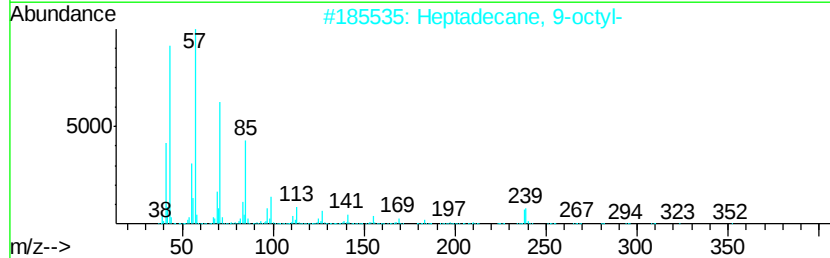
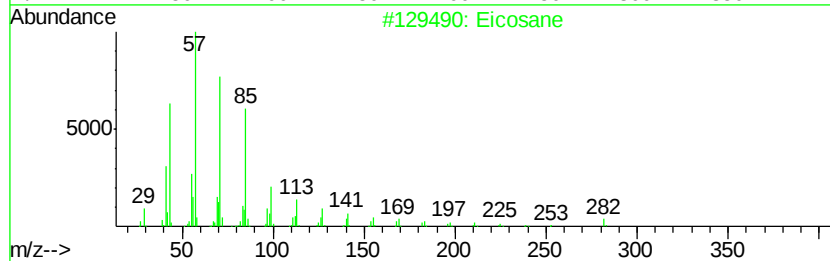
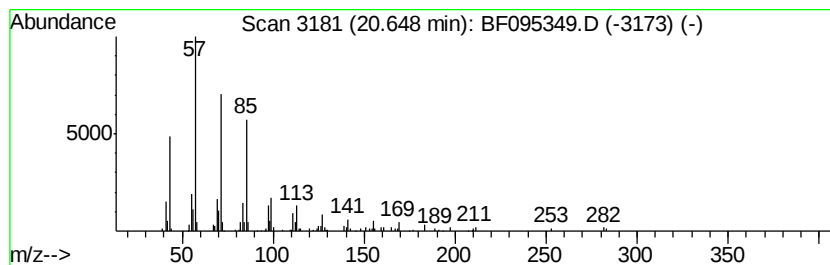
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Eicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.65	8.78 ng	302137	Perylene-d12	20.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	94
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Heneicosane	296	C21H44	000629-94-7	90
5		Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
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ALS Vial : 3 Sample Multiplier: 1

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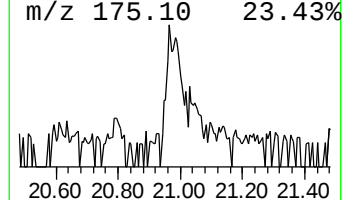
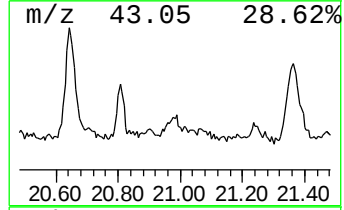
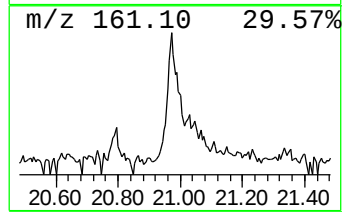
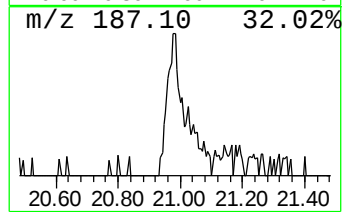
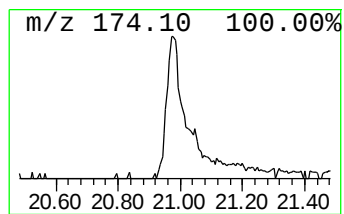
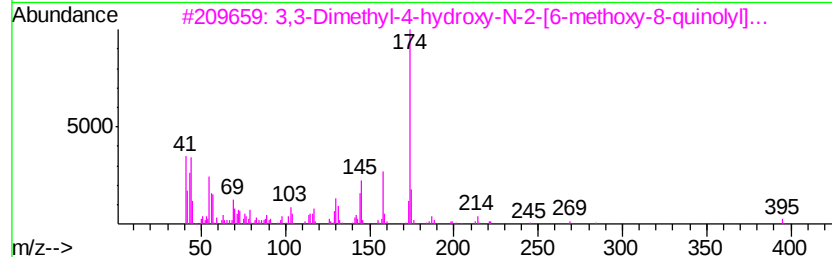
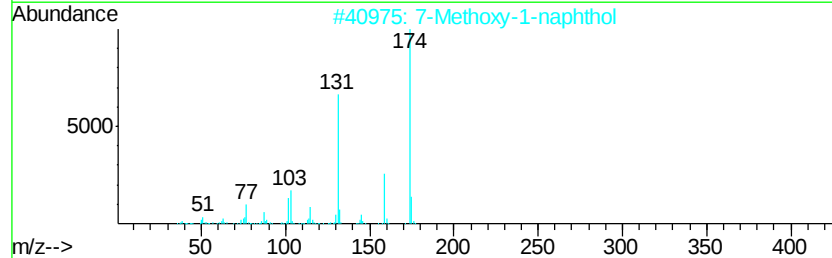
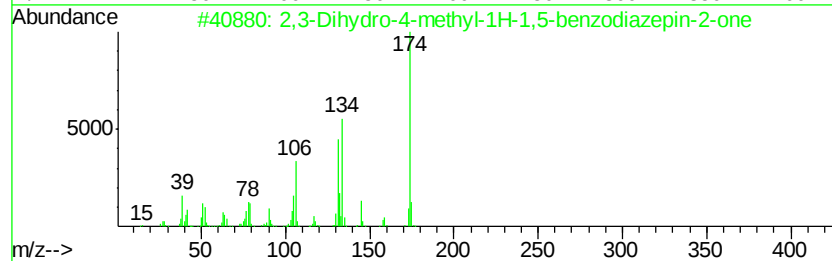
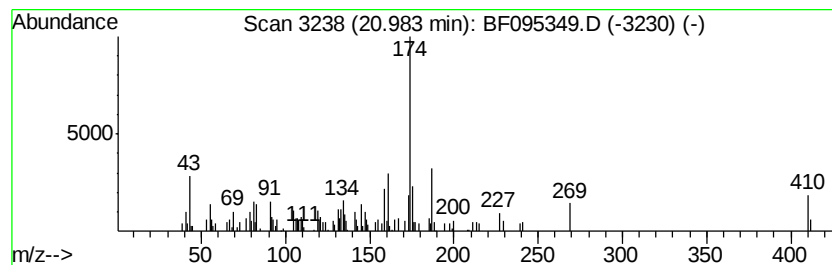
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown20.98 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.98	4.97 ng	171073	Perylene-d12	20.37

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dihydro-4-methyl-1H-1,5-benz...	174	C10H10N2O	006276-48-8	43		
2	7-Methoxy-1-naphthol	174	C11H10O2	067247-13-6	43		
3	3,3-Dimethyl-4-hydroxy-N-2-[6-me...	395	C18H25N3O5S	033406-86-9	43		
4	5-Methyl-5,8-dihydro-1,4-naphtho...	174	C11H10O2	086759-40-2	43		
5	8-Amino-6-methoxyquinoline	174	C10H10N2O	000090-52-8	38		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
Data File : BF095349.D
Acq On : 23 May 2017 14:05
Operator : SJ/MA
Sample : I3240-08
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EP2-WC5(10-24)

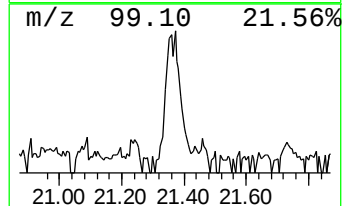
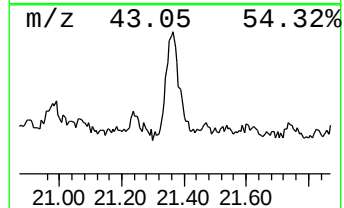
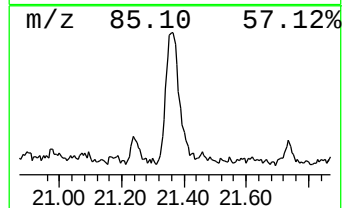
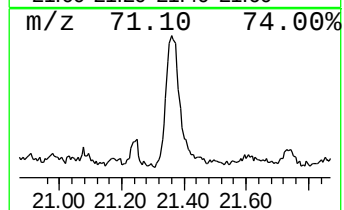
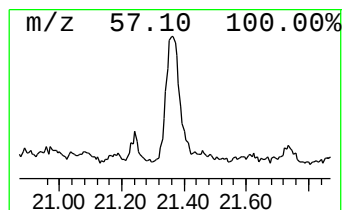
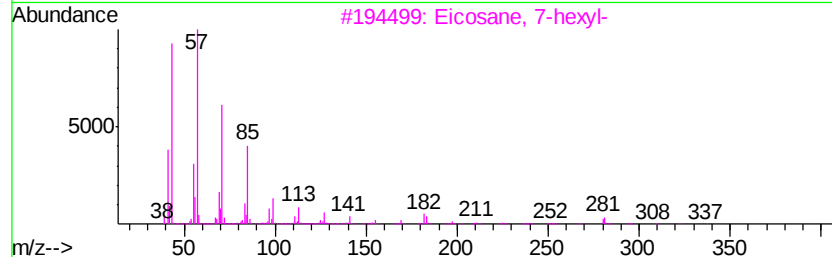
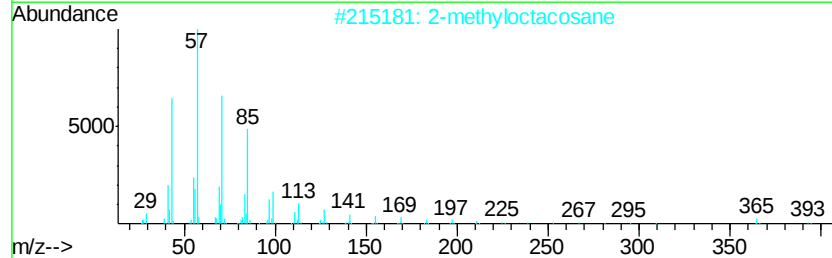
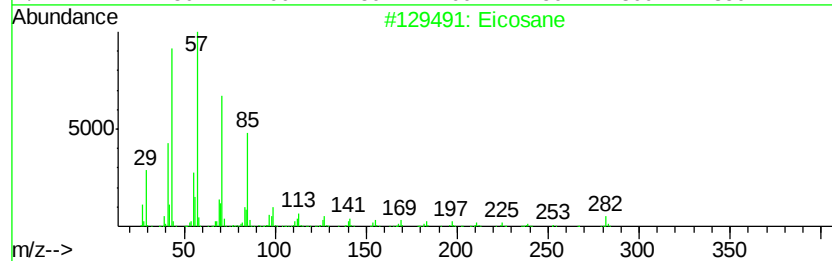
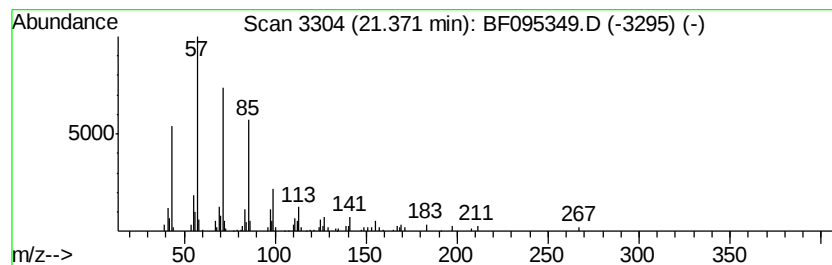
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Eicosane, 7-hexyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.37	7.26 ng	249694	Perylene-d12	20.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		2-methyloctacosane	408	C29H60	1000376-72-8	90
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
4		Octacosane	394	C28H58	000630-02-4	87
5		Hexacosane	366	C26H54	000630-01-3	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
Data File : BF095349.D
Acq On : 23 May 2017 14:05
Operator : SJ/MA
Sample : I3240-08
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EP2-WC5(10-24)

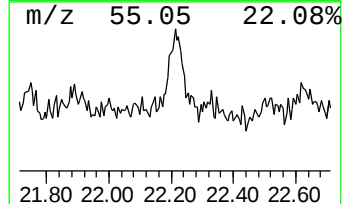
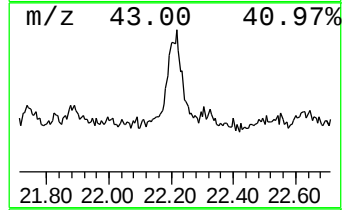
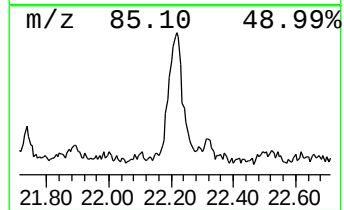
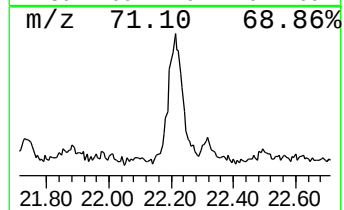
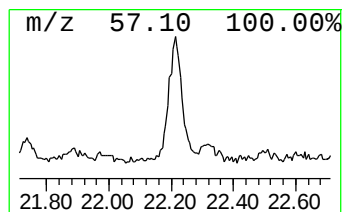
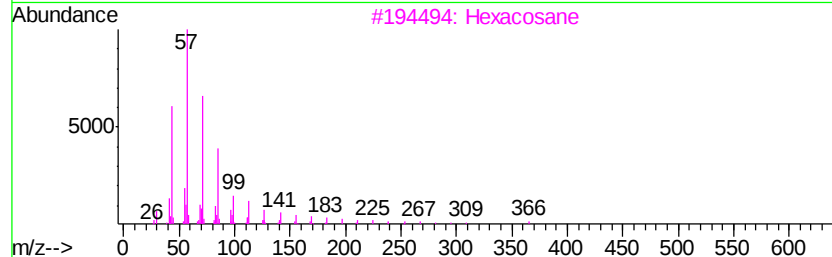
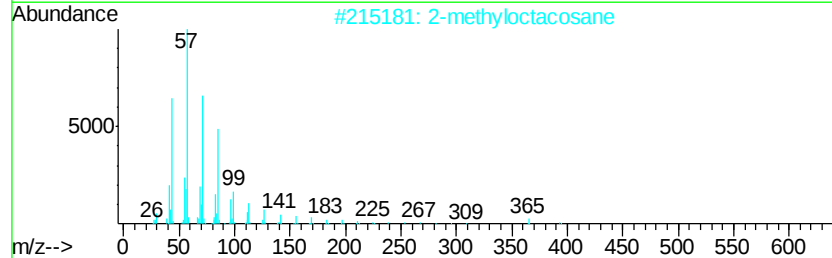
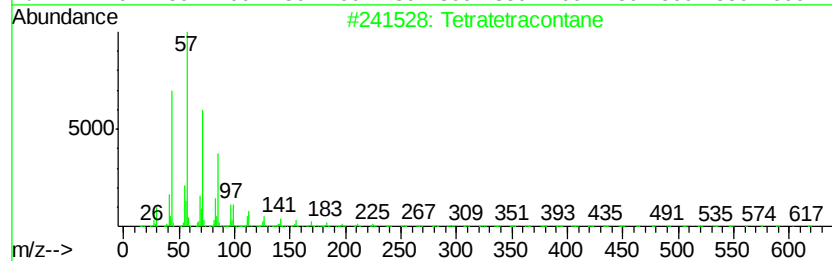
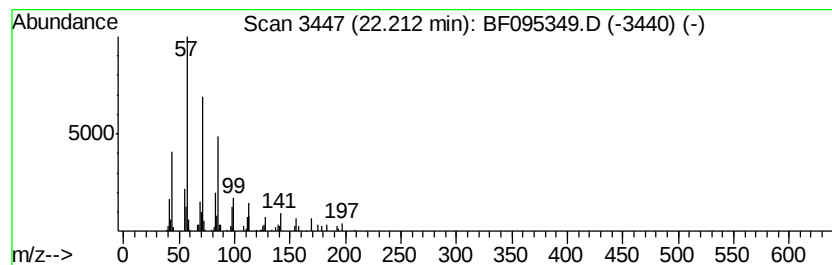
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Tetratetracontane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.21	5.08 ng	174853	Perylene-d12	20.37

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratetracontane	619	C44H90	007098-22-8	91
2			2-methyloctacosane	408	C29H60	1000376-72-8	91
3			Hexacosane	366	C26H54	000630-01-3	87
4			Octacosane	394	C28H58	000630-02-4	87
5			Hentriacontane	437	C31H64	000630-04-6	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
Data File : BF095349.D
Acq On : 23 May 2017 14:05
Operator : SJ/MA
Sample : I3240-08
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EP2-WC5(10-24)

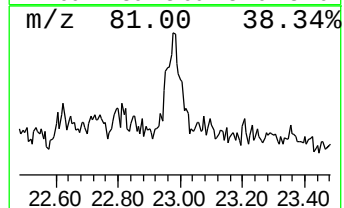
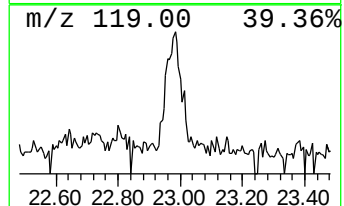
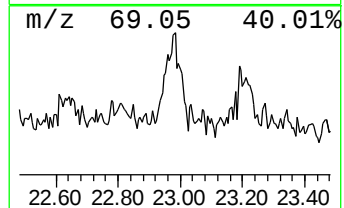
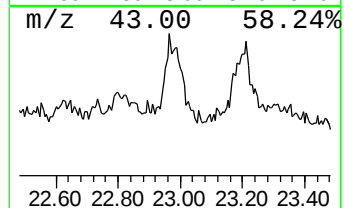
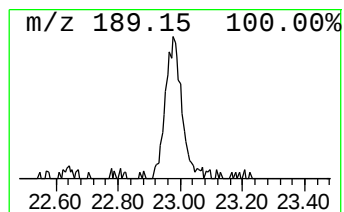
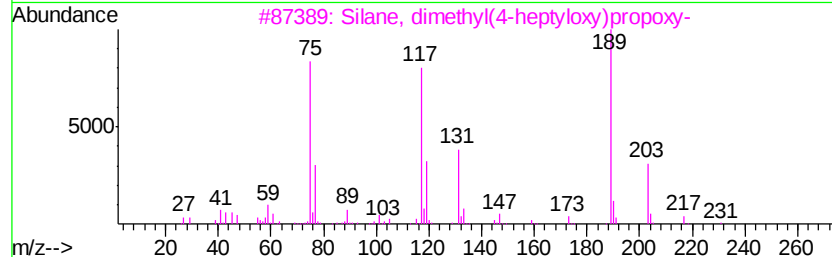
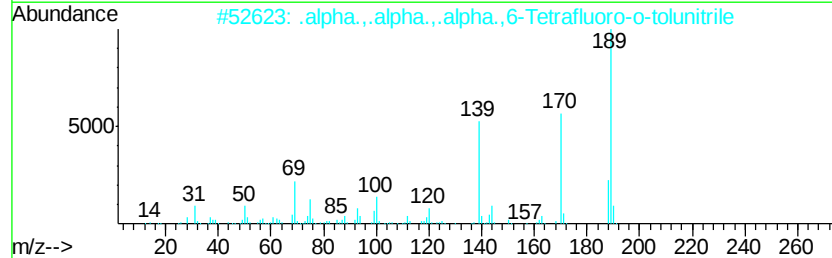
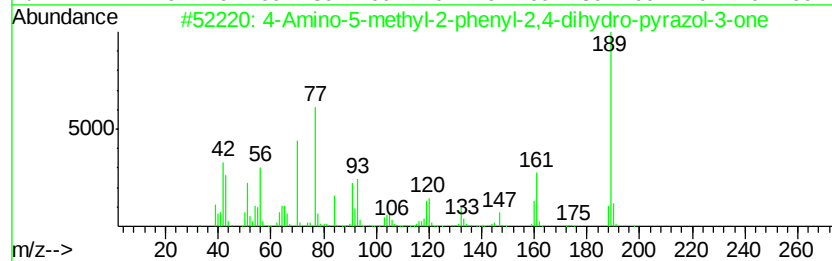
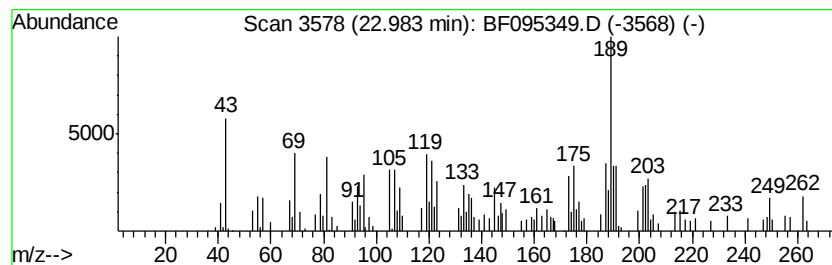
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown22.98 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.98	9.37 ng	322286	Perylene-d12	20.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Amino-5-methyl-2-phenyl-2,4-di...	189	C10H11N3O	1000300-59-0	35
2		.alpha.,.alpha.,.alpha.,6-Tetra...	189	C8H3F4N	133116-83-3	35
3		Silane, dimethyl(4-heptyloxy)pro...	232	C12H28O2Si	1000347-60-0	32
4		Glutethimide	217	C13H15NO2	000077-21-4	27
5		2,5-Pyrrolidinedione, 3-methyl-1...	189	C11H11NO2	075619-07-7	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
Data File : BF095349.D
Acq On : 23 May 2017 14:05
Operator : SJ/MA
Sample : I3240-08
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EP2-WC5(10-24)

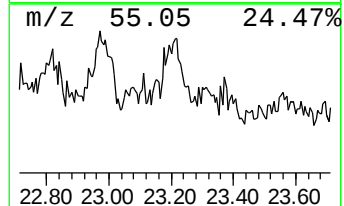
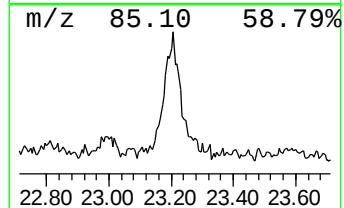
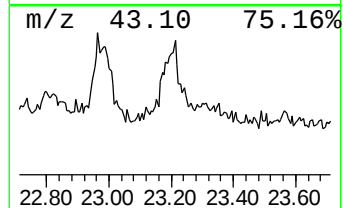
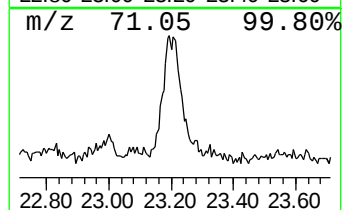
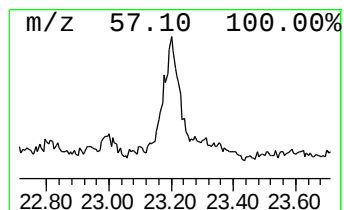
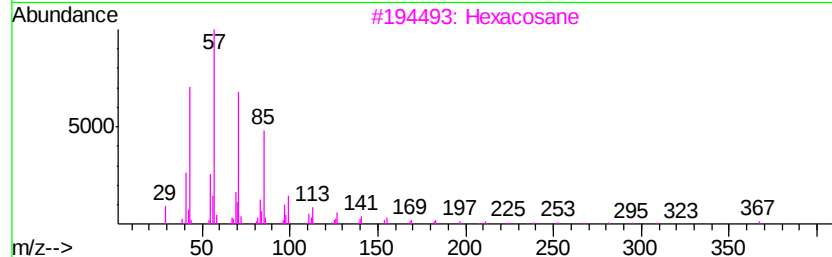
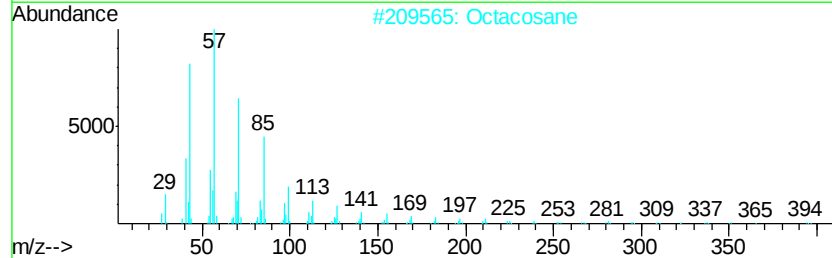
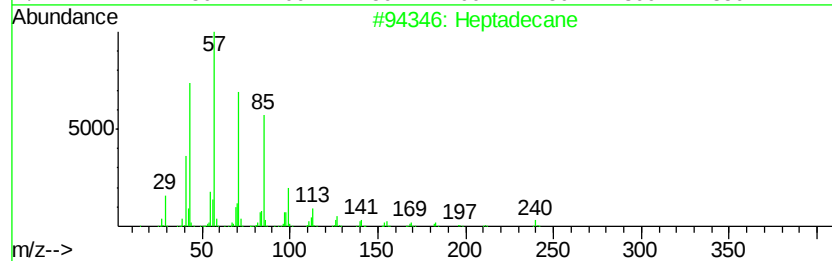
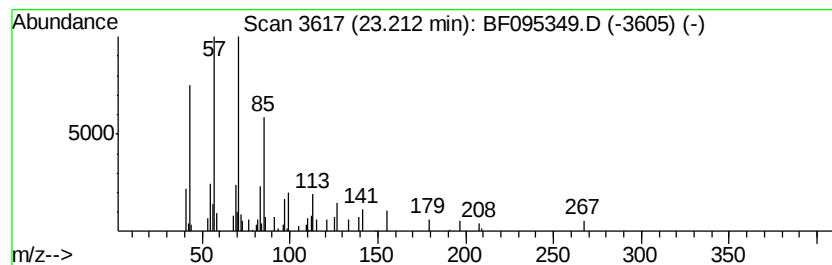
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Heptadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.21	3.93 ng	135273	Perylene-d12	20.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	80
2		Octacosane	394	C28H58	000630-02-4	80
3		Hexacosane	366	C26H54	000630-01-3	80
4		Hentriacontane	437	C31H64	000630-04-6	80
5		Triacontane	422	C30H62	000638-68-6	78



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052317\
 Data File : BF095349.D
 Acq On : 23 May 2017 14:05
 Operator : SJ/MA
 Sample : I3240-08
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EP2-WC5(10-24)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.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...	5.11	20.1 ng		479444	1	7.75	476576	20.0
unknown7.42	7.42	86.9 ng		2071550	1	7.75	476576	20.0
n-Hexadecanoic acid	15.97	10.0 ng		380422	4	15.01	761142	20.0
Octadecanoic acid	17.05	6.6 ng		246499	5	18.68	748108	20.0
Octadecanoic acid...	18.09	3.0 ng		110598	5	18.68	748108	20.0
Heneicosane	18.24	9.7 ng		362355	5	18.68	748108	20.0
unknown18.39	18.39	5.0 ng		188805	5	18.68	748108	20.0
Sulfurous acid, b...	18.57	3.8 ng		140979	5	18.68	748108	20.0
2-methyloctacosane	19.27	10.1 ng		377614	5	18.68	748108	20.0
Triacontane	20.00	10.9 ng		376368	6	20.37	688032	20.0
Eicosane	20.65	8.8 ng		302137	6	20.37	688032	20.0
unknown20.98	20.98	5.0 ng		171073	6	20.37	688032	20.0
Eicosane, 7-hexyl-	21.37	7.3 ng		249694	6	20.37	688032	20.0
Tetratetracontane	22.21	5.1 ng		174853	6	20.37	688032	20.0
unknown22.98	22.98	9.4 ng		322286	6	20.37	688032	20.0
Heptadecane	23.21	3.9 ng		135273	6	20.37	688032	20.0