

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062317\
 Data File : BF096164.D
 Acq On : 23 Jun 2017 17:39
 Operator : SJ/MA
 Sample : I3842-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NC-TS-001

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-BF060517.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	1.540	7	9	51	rVB	1011494	2120572	100.00%	11.831%
2	4.440	498	502	519	rBV2	58534	183243	8.64%	1.022%
3	5.145	619	622	651	rBV	565334	1409763	66.48%	7.865%
4	6.834	905	909	919	rBV	729956	1250214	58.96%	6.975%
5	6.916	919	923	947	rVB	1012616	1843096	86.92%	10.283%
6	7.257	977	981	993	rBV	231708	354608	16.72%	1.978%
7	7.492	1017	1021	1045	rBV	782281	1168820	55.12%	6.521%
8	8.180	1134	1138	1169	rBV	498379	909629	42.90%	5.075%
9	9.298	1323	1328	1347	rBV	292464	492988	23.25%	2.750%
10	11.074	1624	1630	1651	rBV	1239028	1720095	81.11%	9.596%
11	11.774	1745	1749	1759	rBV	114603	161811	7.63%	0.903%
12	12.110	1802	1806	1813	rBV2	428256	555356	26.19%	3.098%
13	13.410	2022	2027	2044	rBV	602520	993589	46.85%	5.543%
14	13.739	2078	2083	2092	rBV2	15765	25625	1.21%	0.143%
15	14.509	2209	2214	2229	rVB2	350348	563747	26.58%	3.145%
16	15.545	2384	2390	2399	rBV2	123552	166312	7.84%	0.928%
17	16.251	2506	2510	2518	rBV2	30242	44181	2.08%	0.246%
18	16.321	2518	2522	2526	rVV	54480	63591	3.00%	0.355%
19	16.362	2526	2529	2538	rVB	24771	43391	2.05%	0.242%
20	16.898	2611	2620	2626	rVB	1226754	1477673	69.68%	8.244%
21	16.956	2626	2630	2634	rBV	22259	24737	1.17%	0.138%
22	17.303	2685	2689	2694	rVB	85116	93097	4.39%	0.519%
23	17.997	2803	2807	2813	rVB5	15990	21663	1.02%	0.121%
24	18.150	2829	2833	2842	rBV2	108408	202027	9.53%	1.127%
25	18.245	2845	2849	2859	rVV	308487	471772	22.25%	2.632%
26	18.956	2963	2970	2978	rBV2	89499	133951	6.32%	0.747%
27	19.386	3038	3043	3048	rVB	142752	163610	7.72%	0.913%
28	19.680	3086	3093	3103	rBV2	77174	176489	8.32%	0.985%
29	19.921	3130	3134	3145	rBV	236919	365414	17.23%	2.039%
30	20.174	3173	3177	3181	rBV5	21320	26035	1.23%	0.145%
31	20.350	3203	3207	3210	rBV	75468	84357	3.98%	0.471%
32	20.386	3210	3213	3220	rVV5	42876	75500	3.56%	0.421%
33	20.521	3232	3236	3244	rVB9	12579	25864	1.22%	0.144%
34	21.121	3331	3338	3345	rBV7	21956	55751	2.63%	0.311%

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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

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	21.427	3384	3390	3395	rBV7	43523	97634	4.60%	0.545%
36	21.597	3417	3419	3427	rVB8	19566	31855	1.50%	0.178%
37	21.697	3431	3436	3442	rVV7	20602	49375	2.33%	0.275%
38	21.762	3442	3447	3456	rVB7	38508	91478	4.31%	0.510%
39	21.927	3469	3475	3482	rBV9	30458	80734	3.81%	0.450%
40	22.797	3616	3623	3630	rBV7	43893	104883	4.95%	0.585%

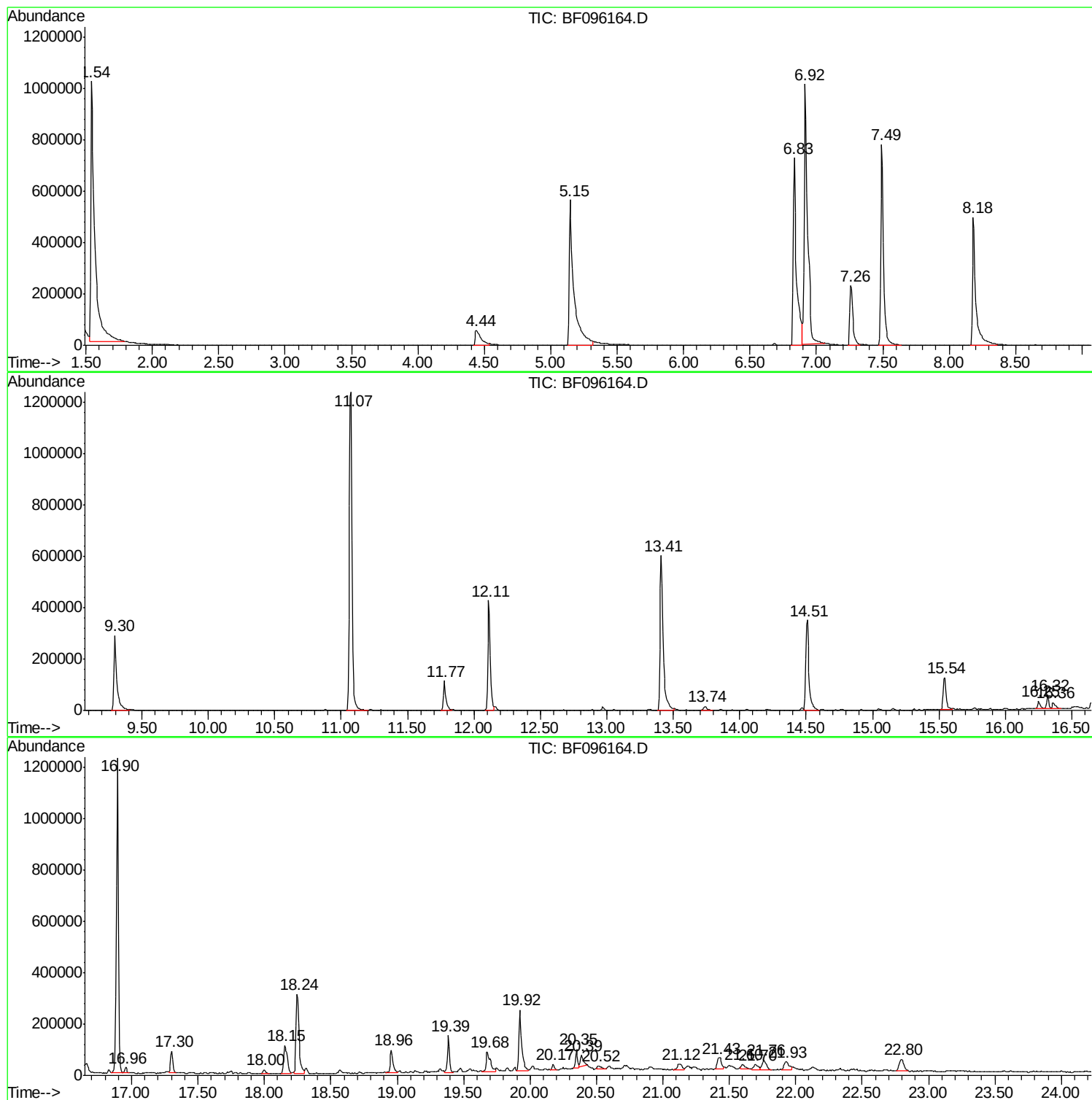
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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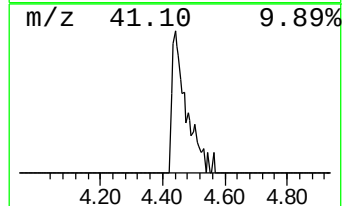
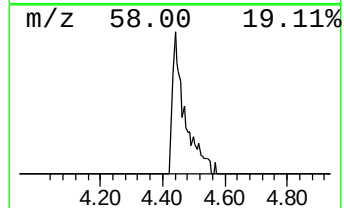
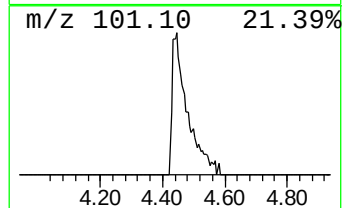
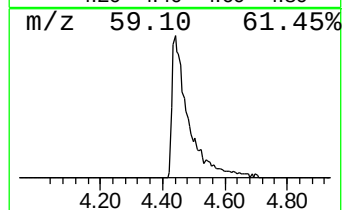
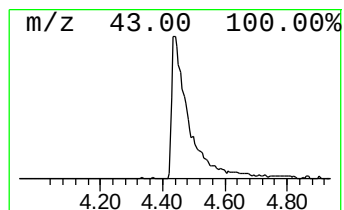
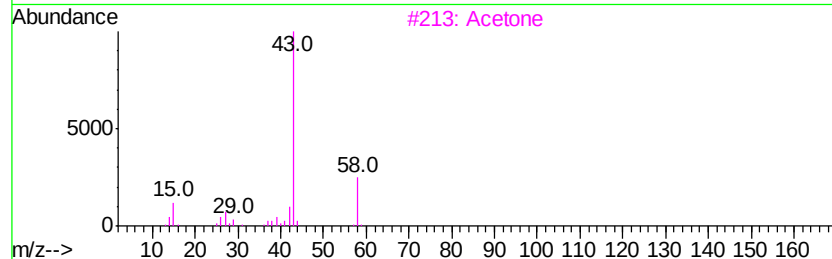
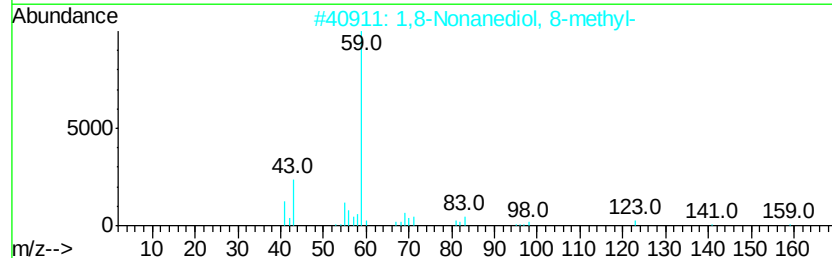
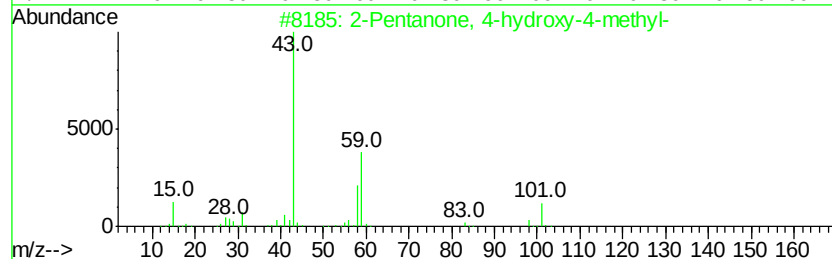
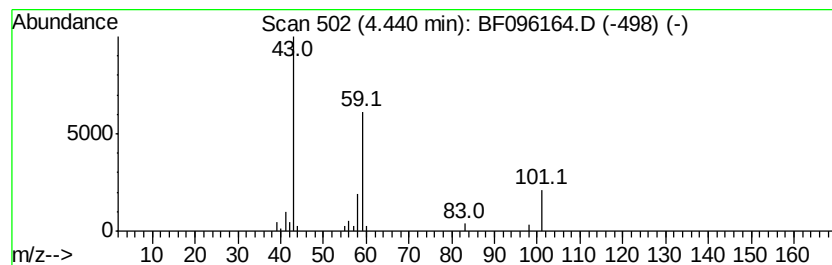
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.44	10.34 ng	183243	1,4-Dichlorobenzene-d4	7.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
3		Acetone	58	C3H6O	000067-64-1	9
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	9



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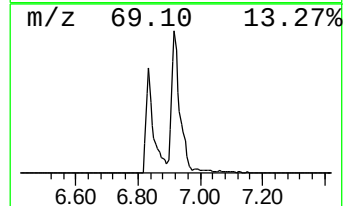
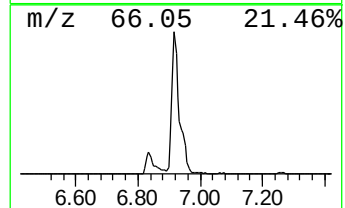
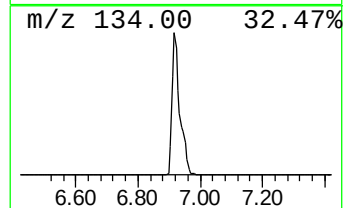
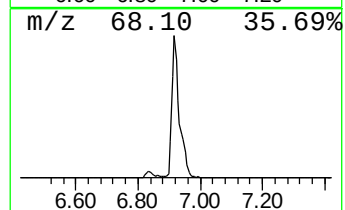
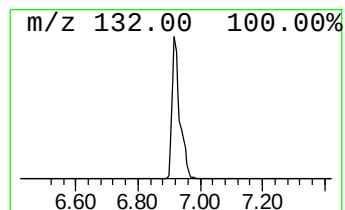
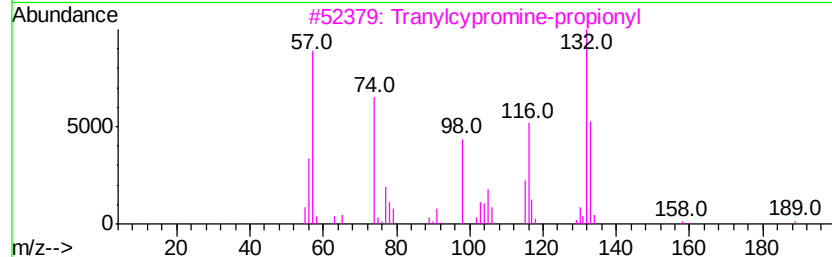
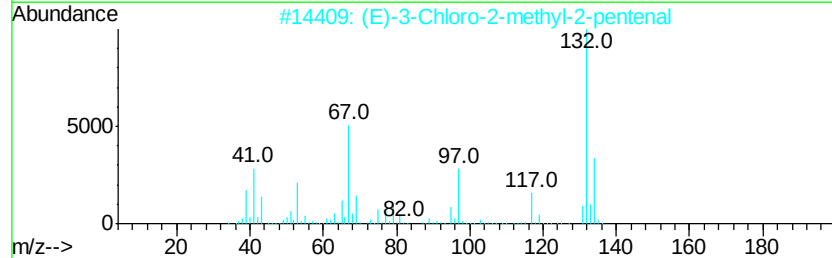
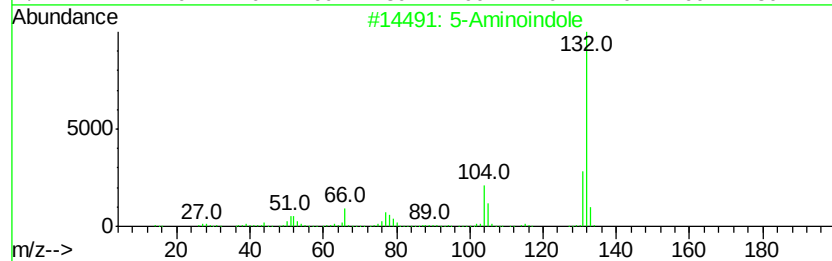
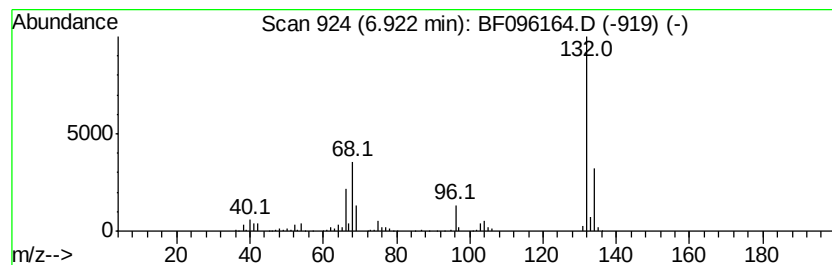
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 unknown6.92 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.92	103.95 ng	1843100	1,4-Dichlorobenzene-d4	7.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	12
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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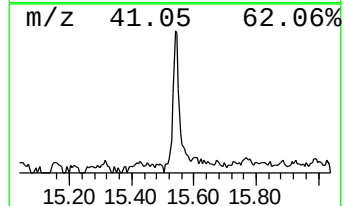
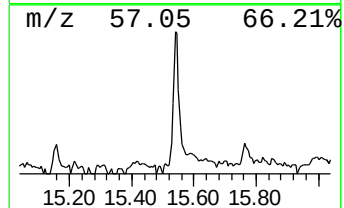
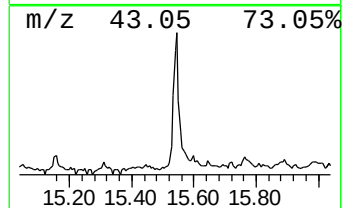
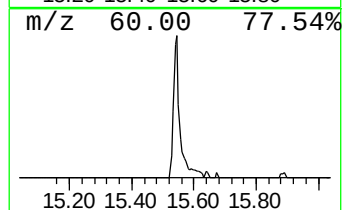
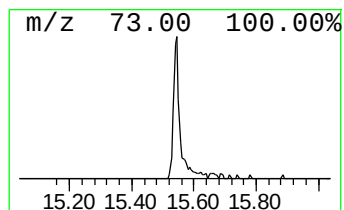
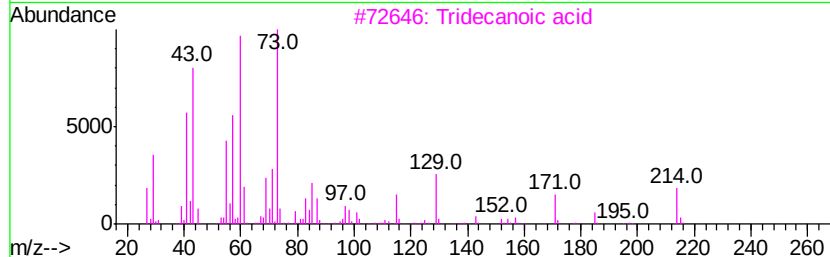
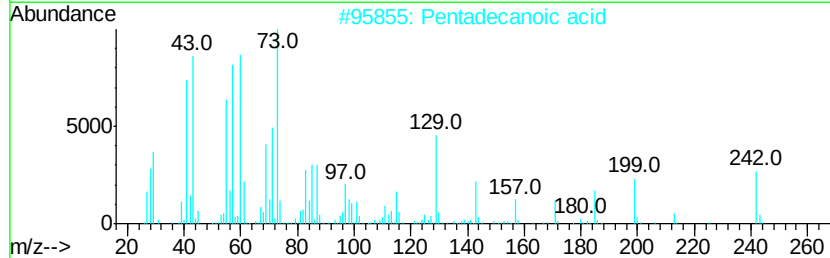
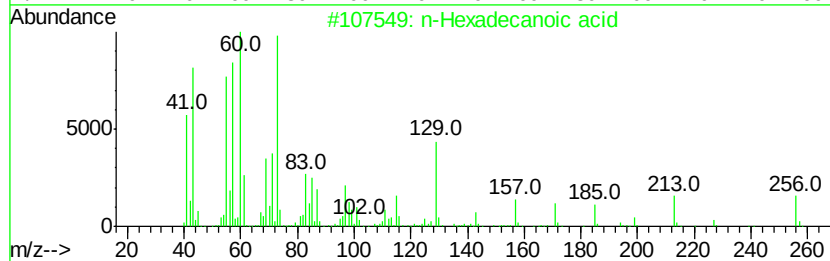
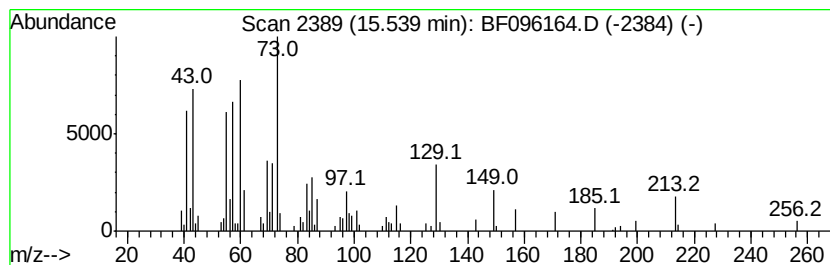
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.54	5.90 ng	166312	Phenanthrene-d10	14.51

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3		Tridecanoic acid	214	C13H26O2	000638-53-9	87
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5		Oxalic acid, dodecyl propyl ester	300	C17H32O4	1000309-26-5	30



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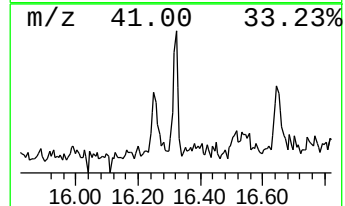
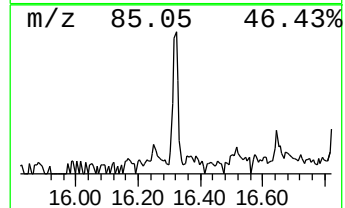
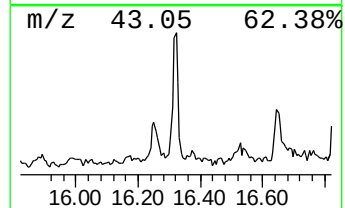
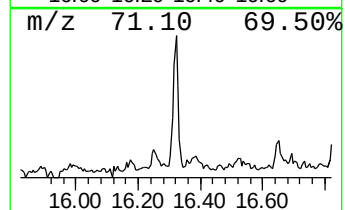
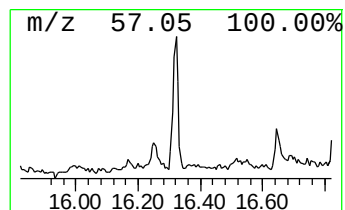
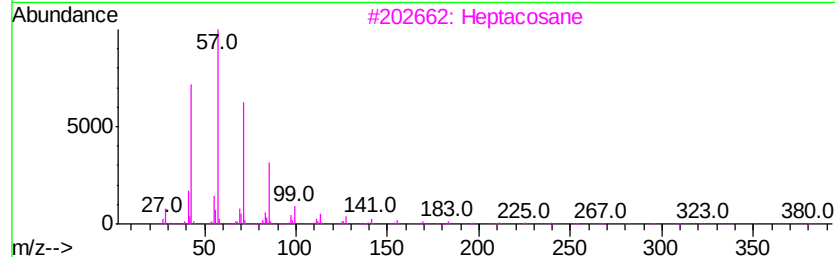
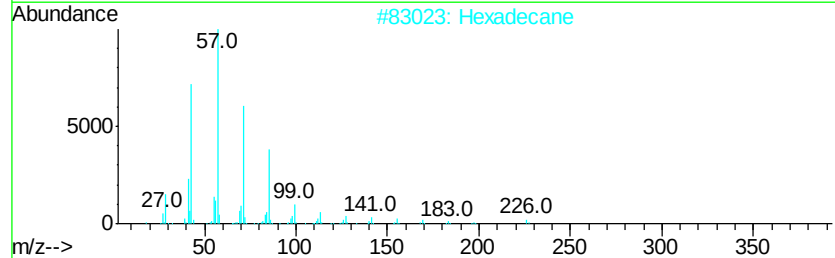
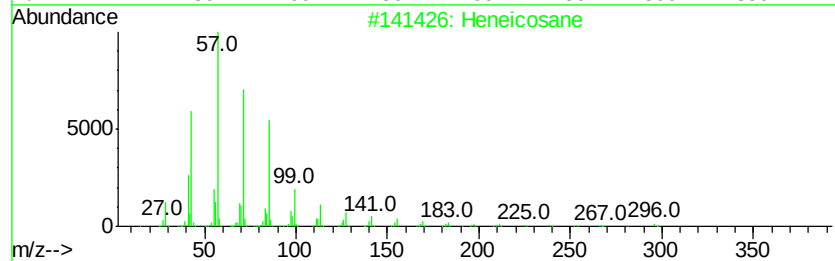
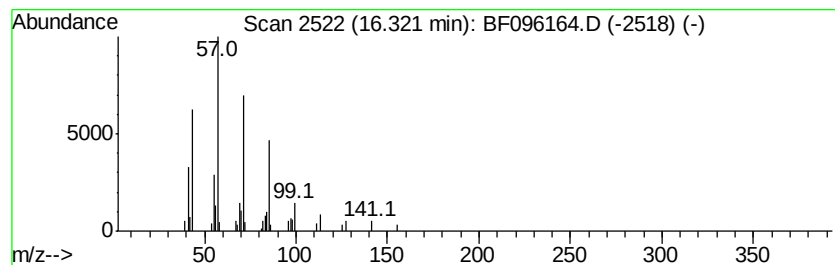
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Heneicosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.32	2.26 ng	63591	Phenanthrene-d10	14.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Hexadecane	226	C16H34	000544-76-3	90
3		Heptacosane	380	C27H56	000593-49-7	90
4		Heptadecane	240	C17H36	000629-78-7	87
5		Tetracosane	338	C24H50	000646-31-1	87



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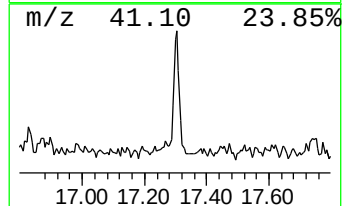
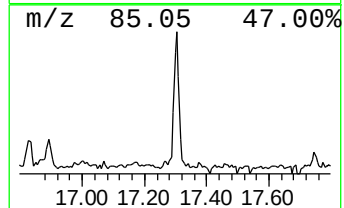
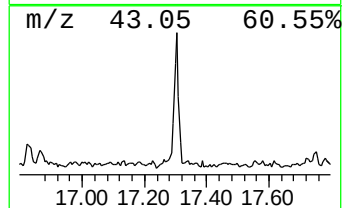
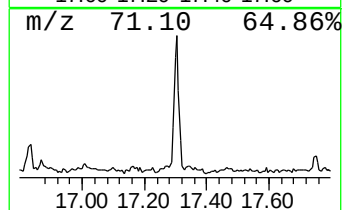
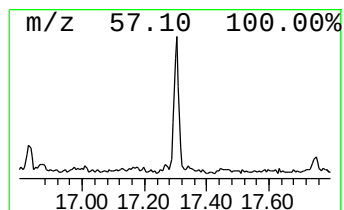
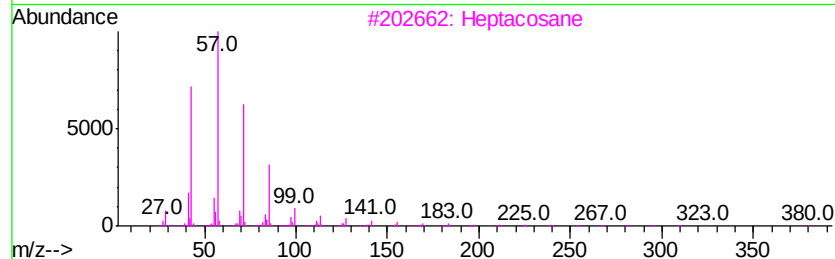
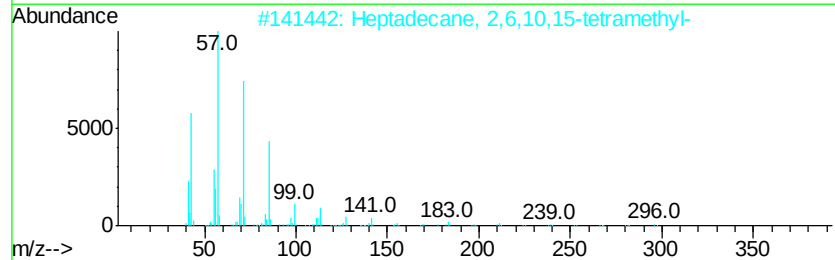
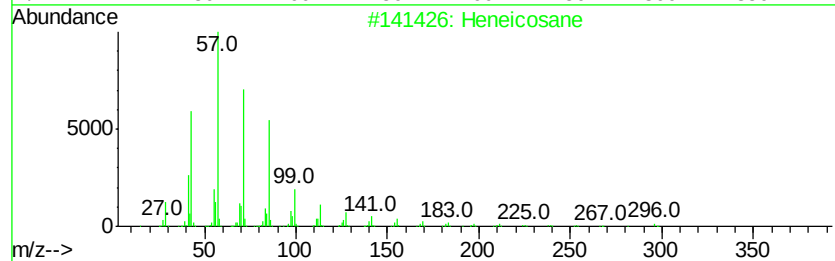
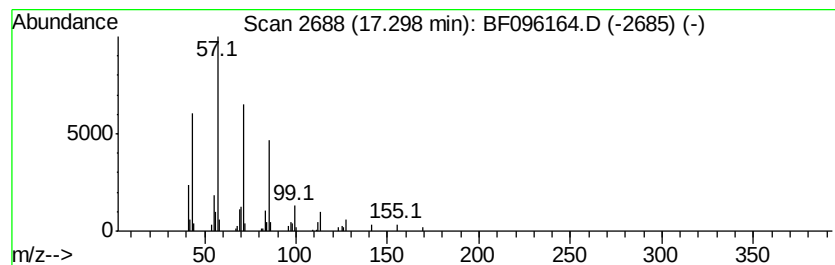
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Tetracosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.30	3.95 ng	93097	Chrysene-d12	18.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
3		Heptacosane	380	C27H56	000593-49-7	90
4		Tetracosane	338	C24H50	000646-31-1	87
5		Heptadecane	240	C17H36	000629-78-7	87



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Sample : I3842-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

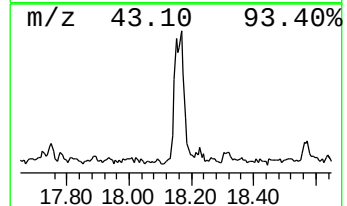
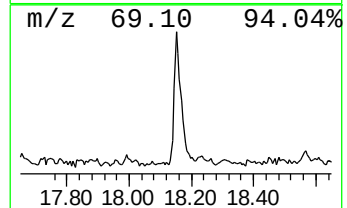
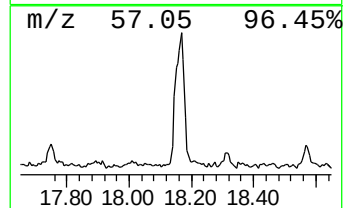
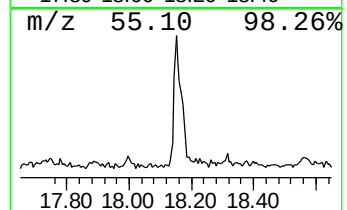
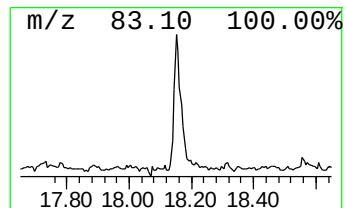
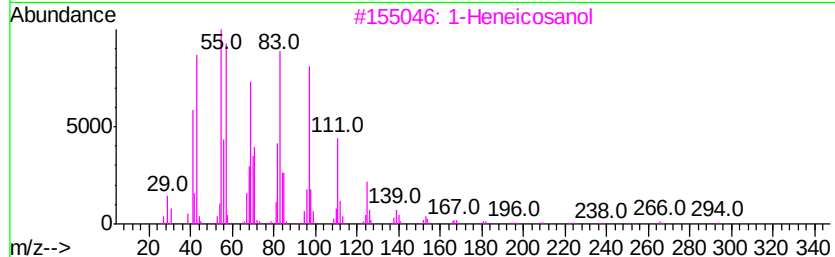
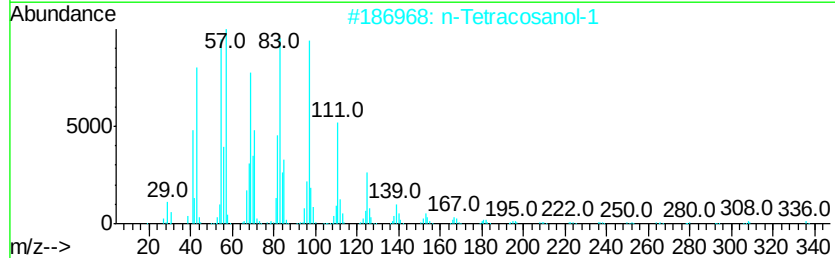
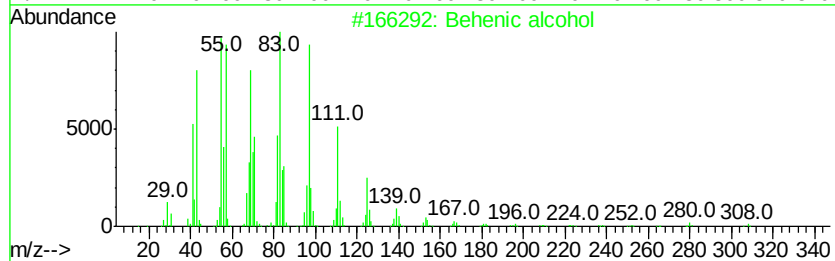
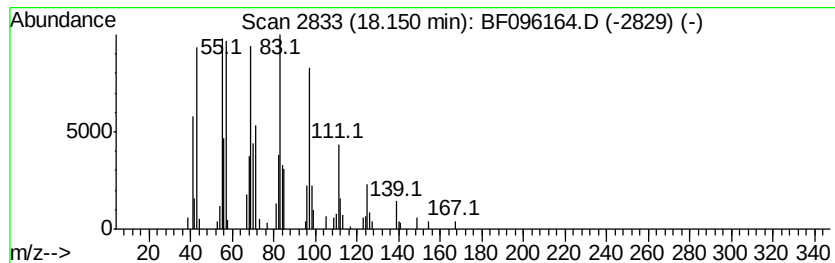
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ClientSampleId :
NC-TS-001

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Behenic alcohol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.
18.15	8.56 ng	202027	Chrysene-d12		18.24
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	95
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	95
3	1-Heneicosanol	312	C21H44O	015594-90-8	95
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	91
5	1-Heptacosanol	396	C27H56O	002004-39-9	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF062317\
Data File : BF096164.D
Acq On : 23 Jun 2017 17:39
Operator : SJ/MA
Sample : I3842-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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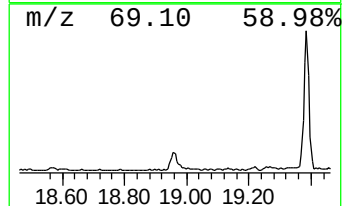
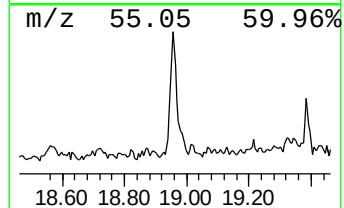
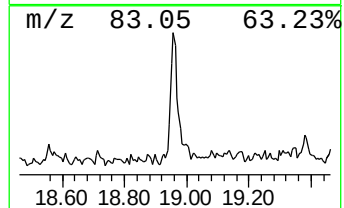
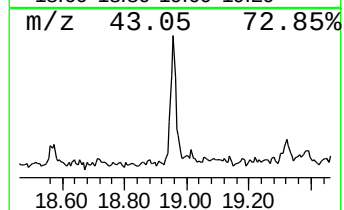
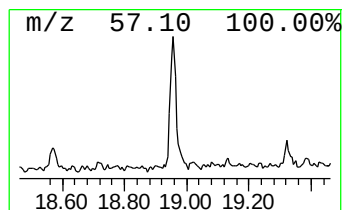
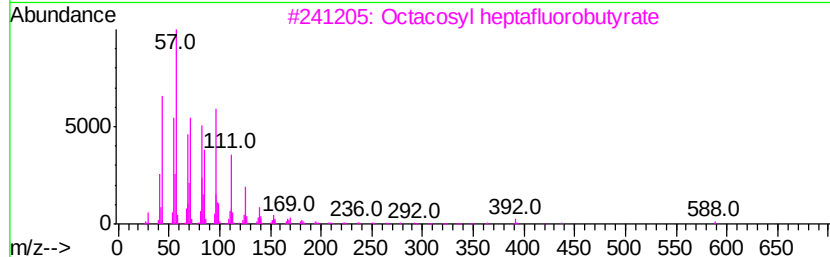
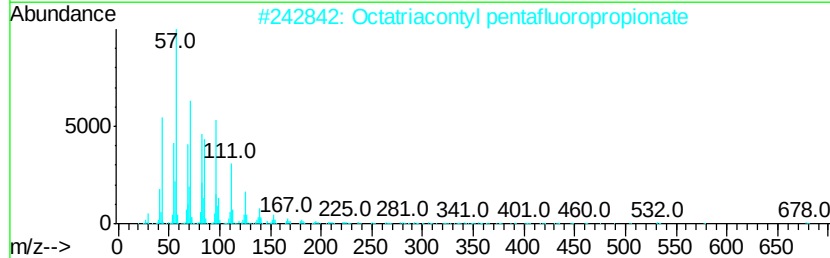
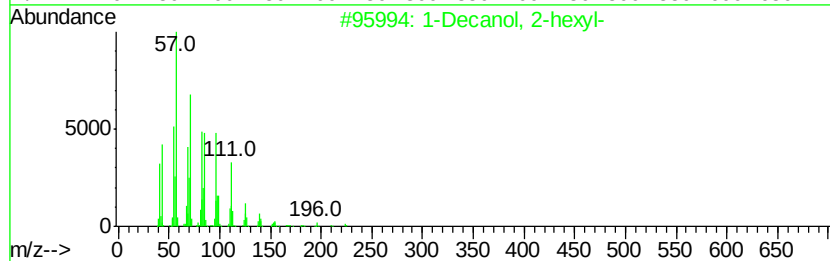
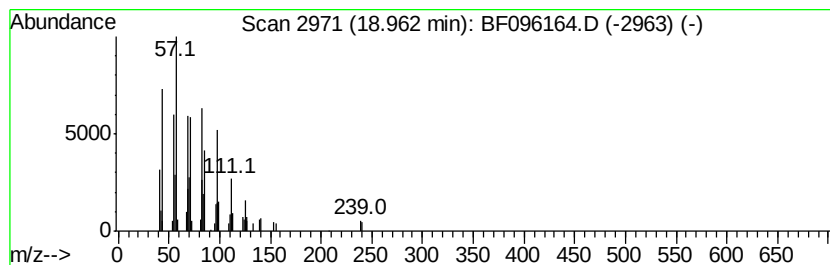
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 1-Decanol, 2-hexyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.96	5.68 ng	133951	Chrysene-d12	18.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	91
2		Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	91
3		Octacosyl heptafluorobutyrate	606	C32H57F7O2	1000351-83-6	87
4		Hexatriacontyl pentafluoropropio...	669	C39H73F5O2	1000351-89-0	87
5		Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	74



Data Path : Z:\HPCHEM1\BNA F\DATA\BF062317\
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Sample : I3842-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

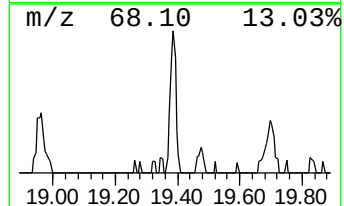
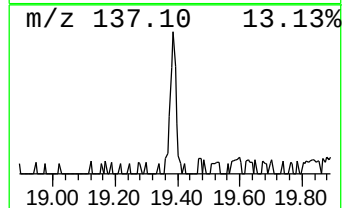
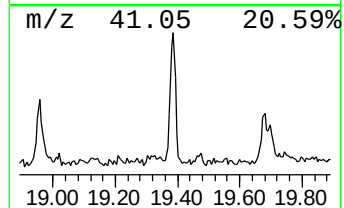
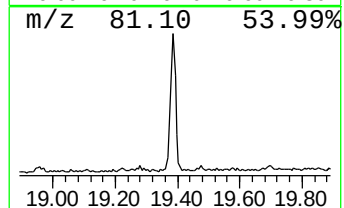
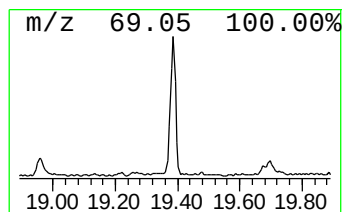
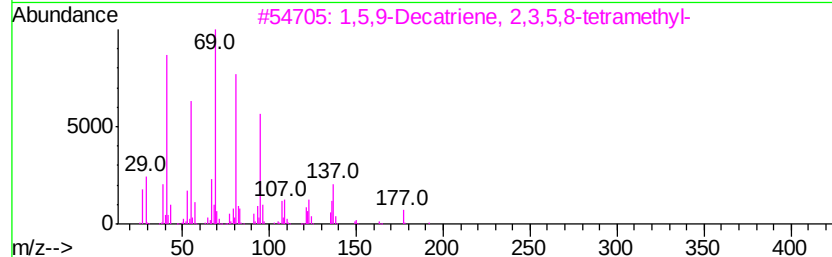
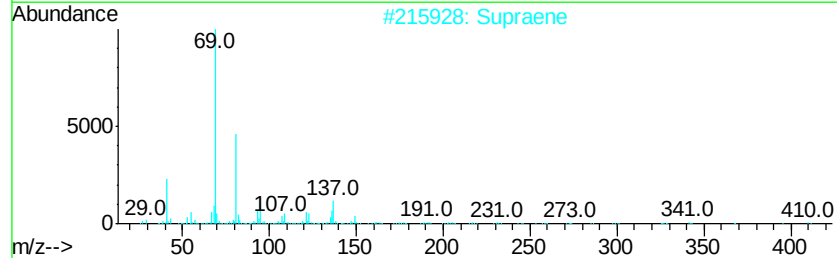
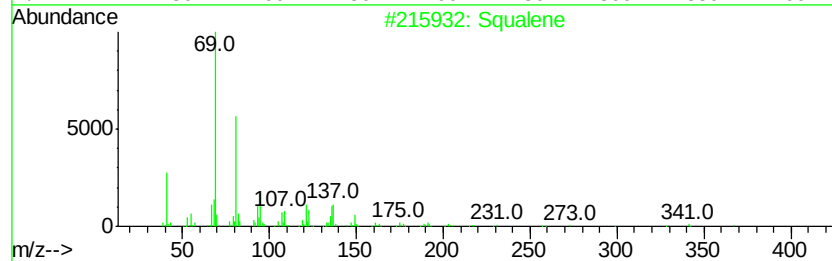
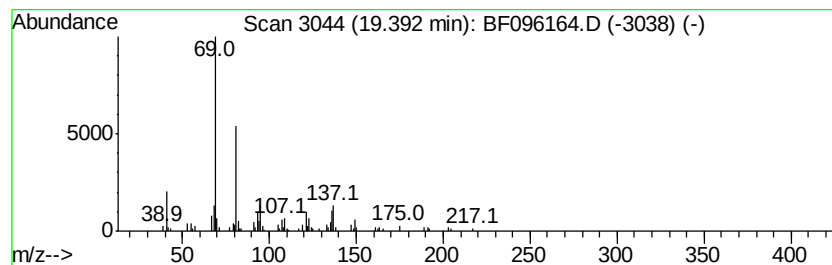
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Squalene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.
19.39	8.95 ng	163610	Perylene-d12		19.92
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	91
2	Supraene	410	C30H50	007683-64-9	91
3	1,5,9-Decatriene, 2,3,5,8-tetram...	192	C14H24	230646-72-7	72
4	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	64
5	trans-Farnesol	222	C15H26O	000106-28-5	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062317\
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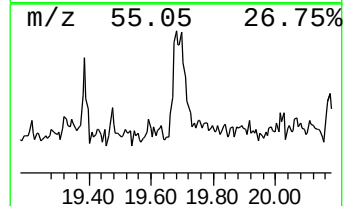
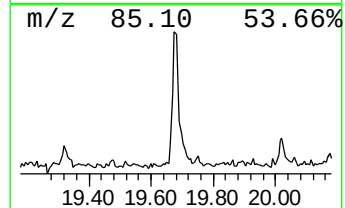
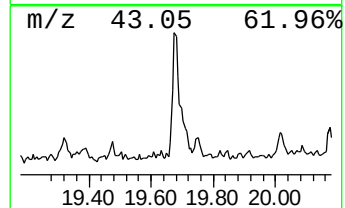
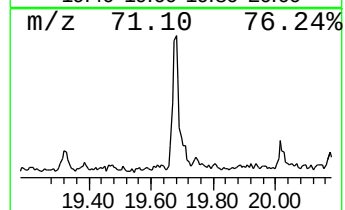
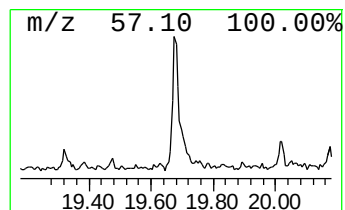
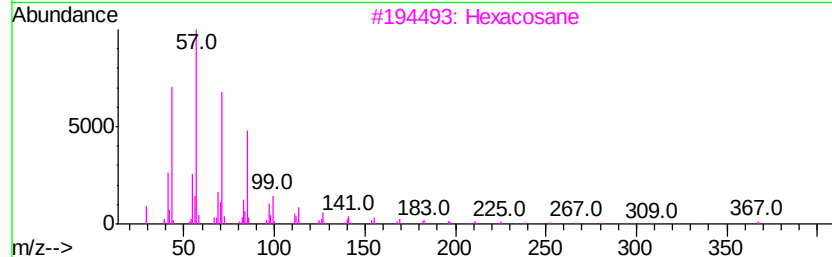
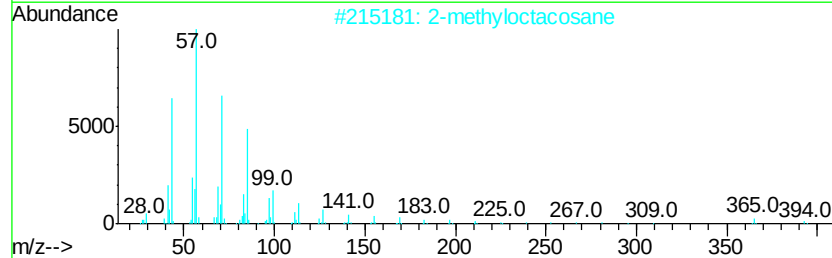
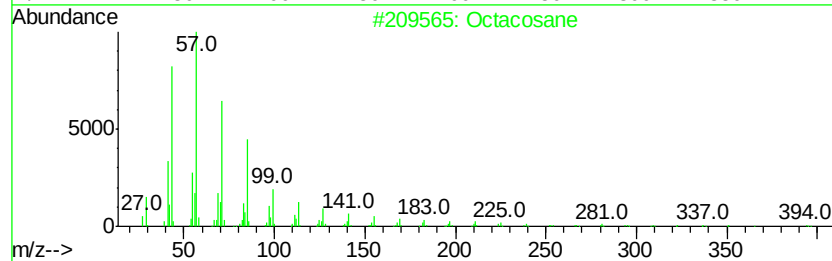
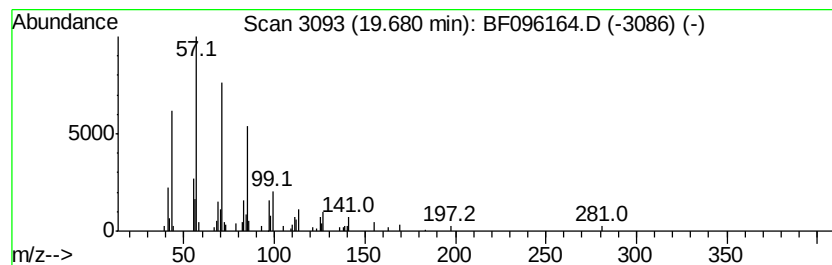
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
19.68	9.66 ng	176489	Perylene-d12		19.92
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062317\
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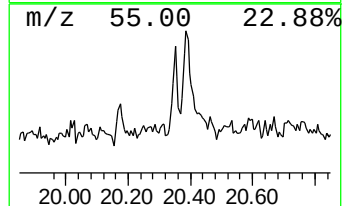
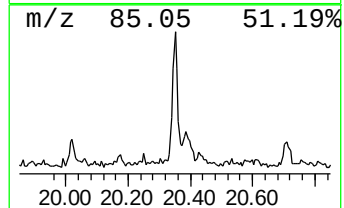
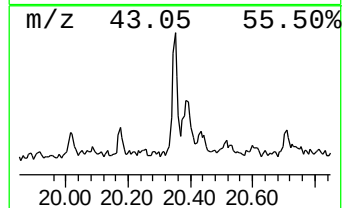
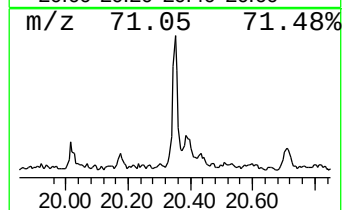
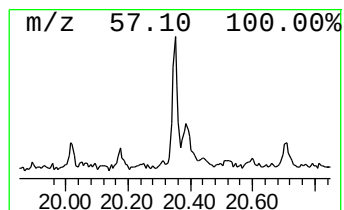
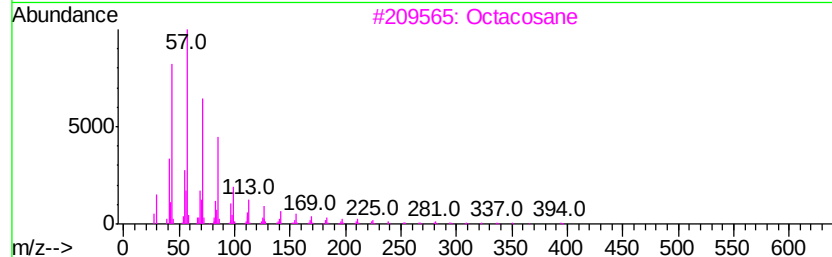
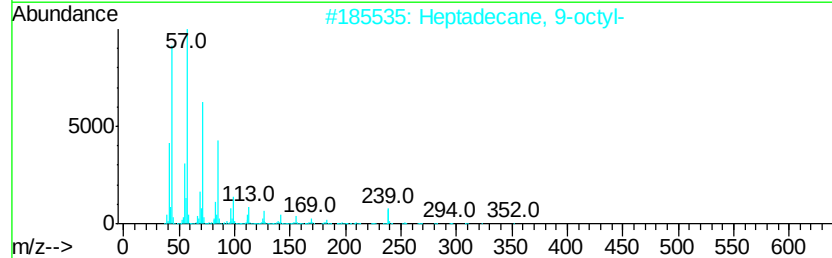
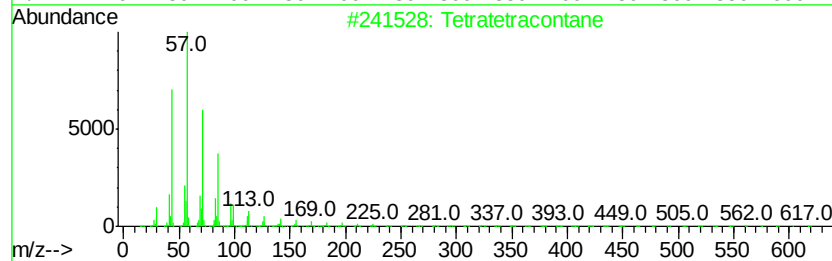
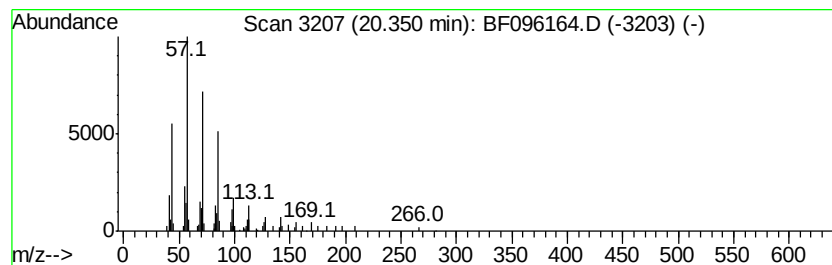
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tetratetracontane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.35	4.62 ng	84357	Perylene-d12	19.92

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratetracontane	619	C44H90	007098-22-8	91
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3			Octacosane	394	C28H58	000630-02-4	91
4			2-methyloctacosane	408	C29H60	1000376-72-8	90
5			Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF062317\
Data File : BF096164.D
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Sample : I3842-01
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ClientSampleId :
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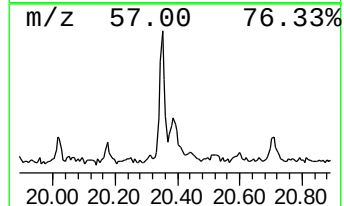
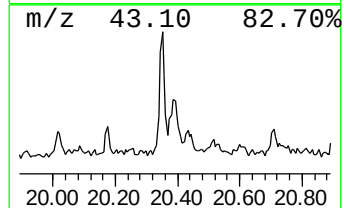
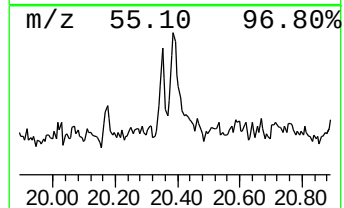
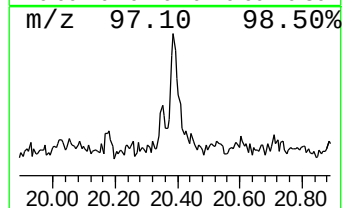
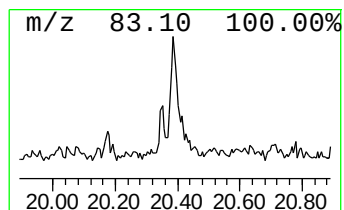
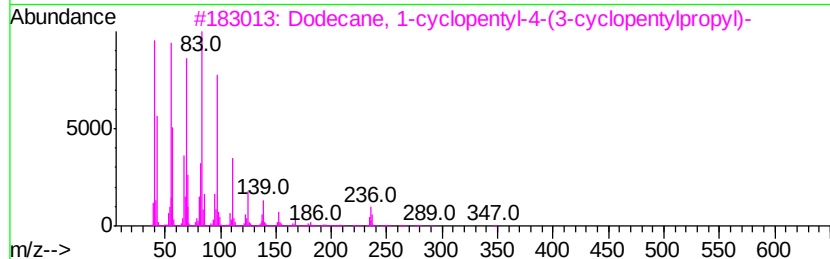
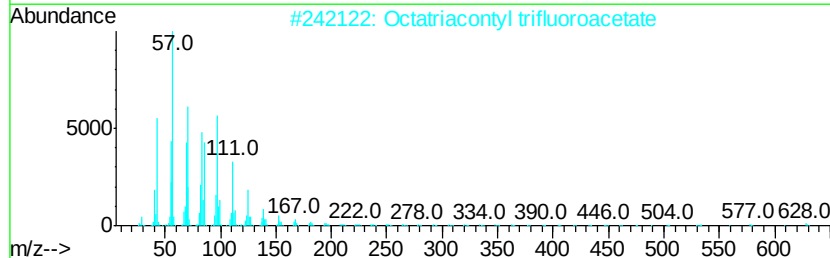
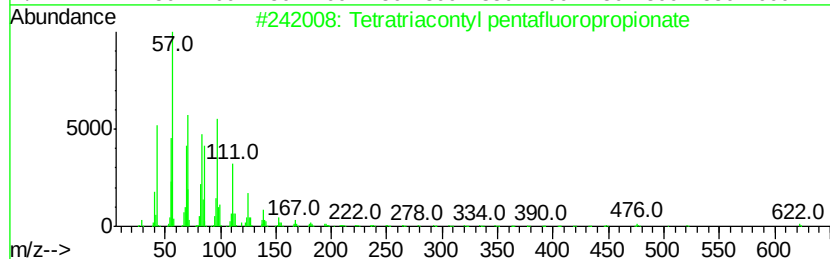
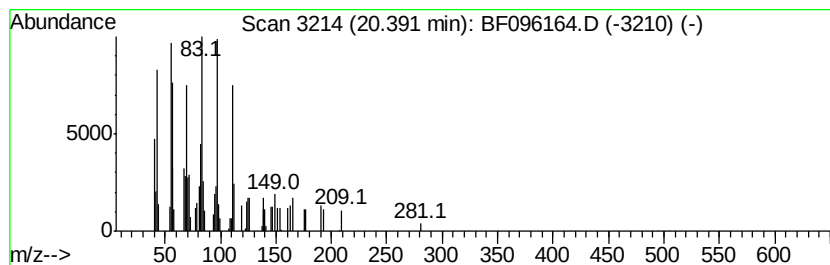
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tetratriacontyl pentafluoro... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.39	4.13 ng	75500	Perylene-d12	19.92

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratriacontyl pentafluoropropi...	641	C37H69F5O2	1000351-81-5	64
2			Octatriacontyl trifluoroacetate	647	C40H77F3O2	1000351-88-7	64
3			Dodecane, 1-cyclopentyl-4-(3-cyc...	348	C25H48	007225-68-5	64
4			Hexatriacontyl pentafluoropropio...	669	C39H73F5O2	1000351-89-0	64
5			Tetratriacontyl heptafluorobutyrate	691	C38H69F7O2	1000351-84-1	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062317\
Data File : BF096164.D
Acq On : 23 Jun 2017 17:39
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Sample : I3842-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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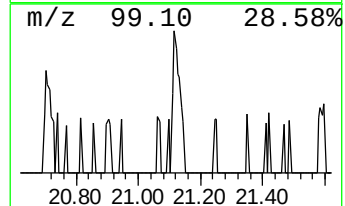
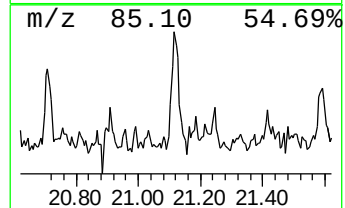
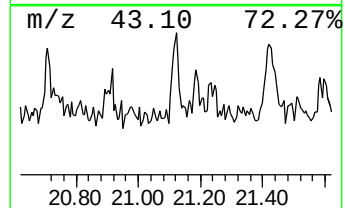
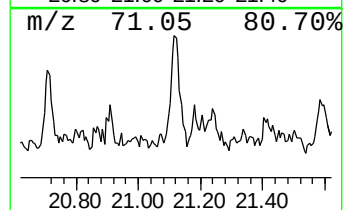
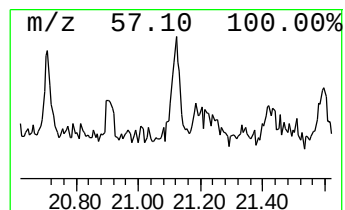
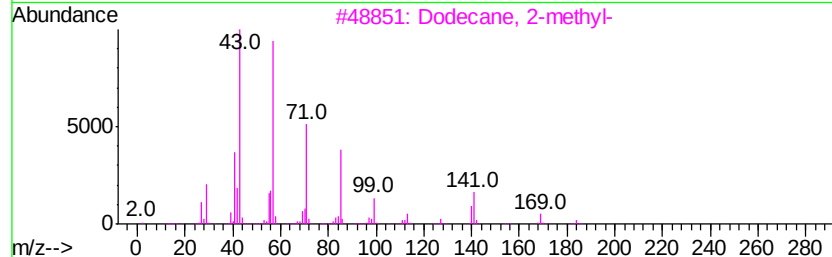
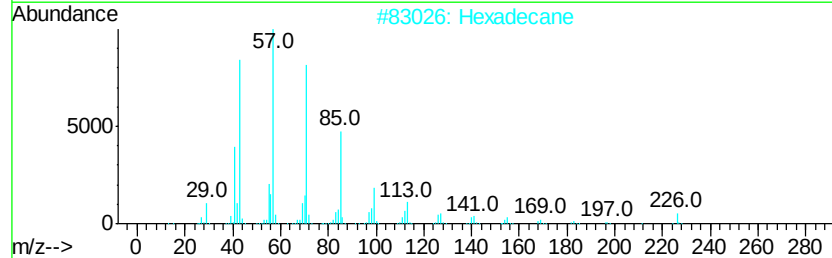
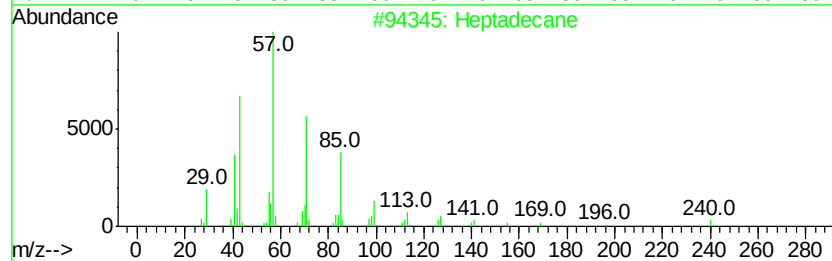
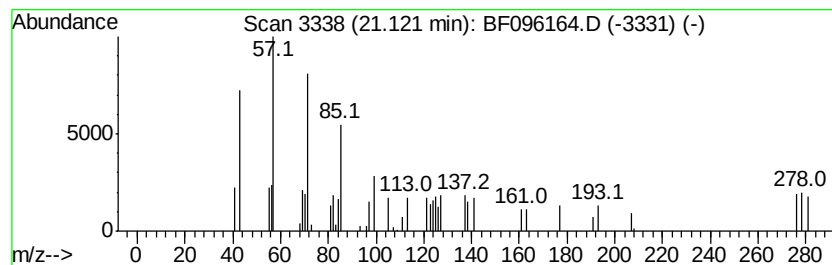
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown21.12 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.12	3.05 ng	55751	Perylene-d12	19.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	47
2		Hexadecane	226	C16H34	000544-76-3	47
3		Dodecane, 2-methyl-	184	C13H28	001560-97-0	47
4		Hexatriacontane	507	C36H74	000630-06-8	47
5		Heneicosane	296	C21H44	000629-94-7	47



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Sample : I3842-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NC-TS-001

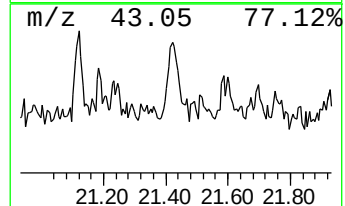
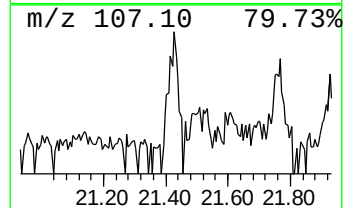
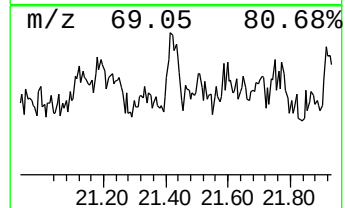
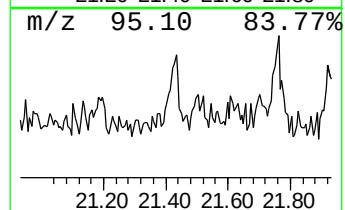
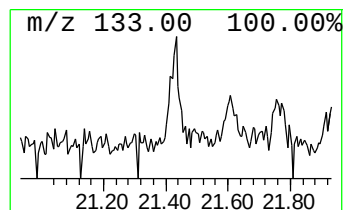
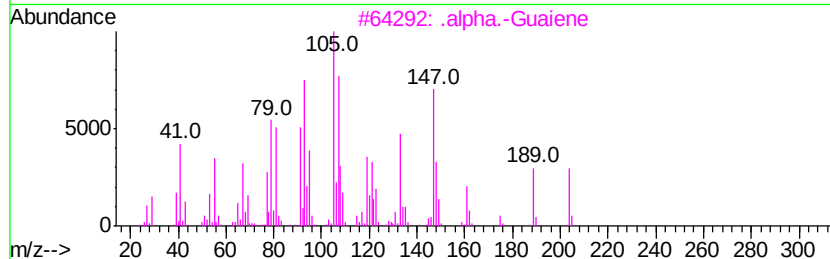
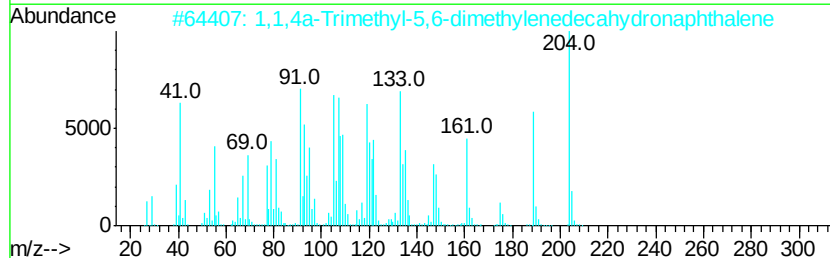
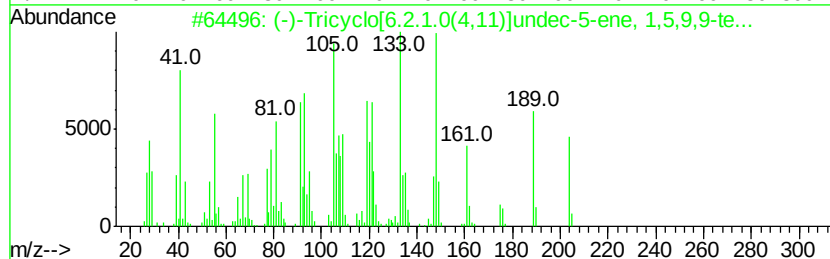
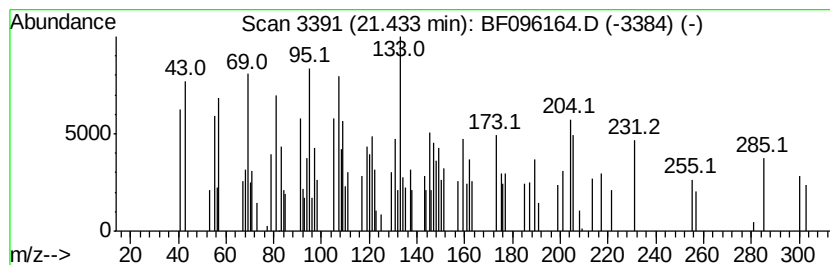
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 (-)-Tricyclo[6.2.1.0(4,11)]... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.43	5.34 ng	97634	Perylene-d12	19.92

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(-)-Tricyclo[6.2.1.0(4,11)]undec...	204	C15H24	1000154-06-7	50
2			1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	46
3			.alpha.-Guaiene	204	C15H24	003691-12-1	43
4			1H-Cyclopropylazulene, 1a,2,3,5...	204	C15H24	021747-46-6	42
5			.beta.-Humulene	204	C15H24	000116-04-1	42



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062317\
Data File : BF096164.D
Acq On : 23 Jun 2017 17:39
Operator : SJ/MA
Sample : I3842-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NC-TS-001

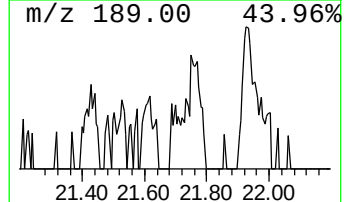
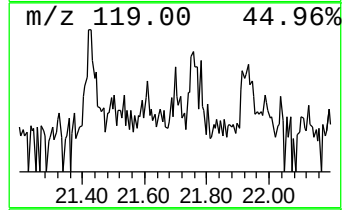
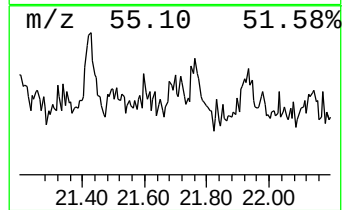
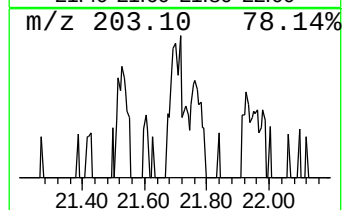
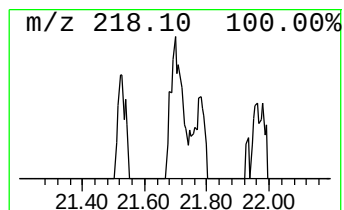
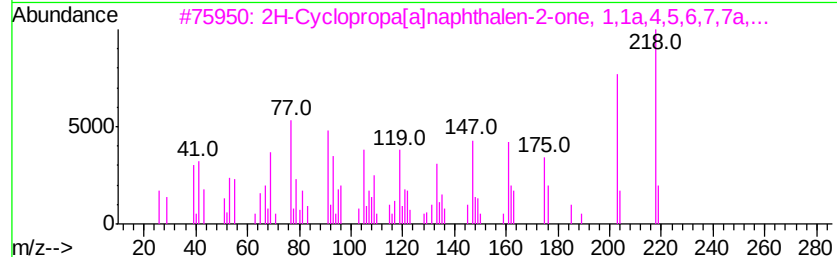
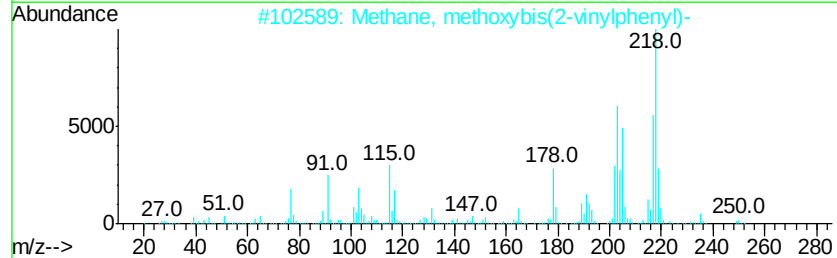
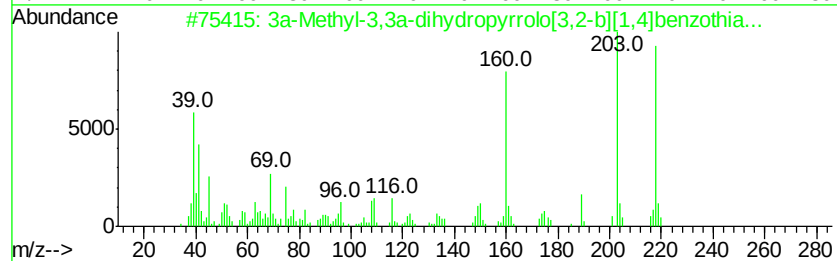
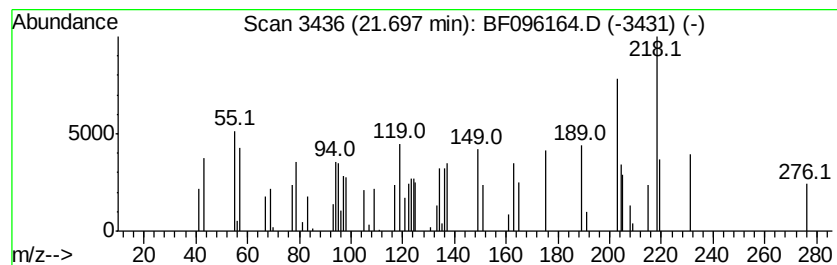
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown21.70 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.70	2.70 ng	49375	Perylene-d12	19.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3a-Methyl-3,3a-dihydropyrrolo[3,...	218	C11H10N2OS	017163-68-7	35
2		Methane, methoxybis(2-vinylphenyl)-	250	C18H18O	1000210-69-5	25
3		2H-Cyclopropa[alnaphthalen-2-one...	218	C15H22O	006831-17-0	25
4		2(1H)Naphthalenone, 3,5,6,7,8,8a...	218	C15H22O	1000188-66-5	23
5		Indeno[2,1-b]chromene,	218	C16H10O	000243-24-3	18



Data Path : Z:\HPCHEM1\BNA F\DATA\BF062317\
Data File : BF096164.D
Acq On : 23 Jun 2017 17:39
Operator : SJ/MA
Sample : I3842-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NC-TS-001

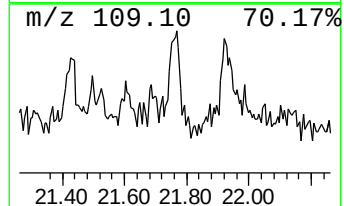
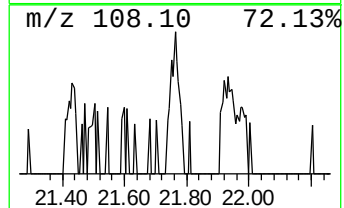
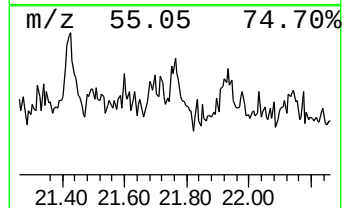
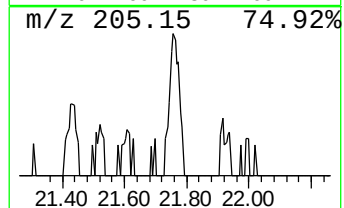
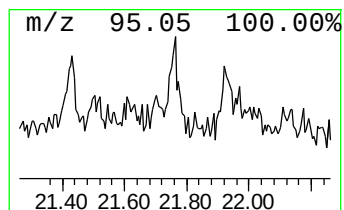
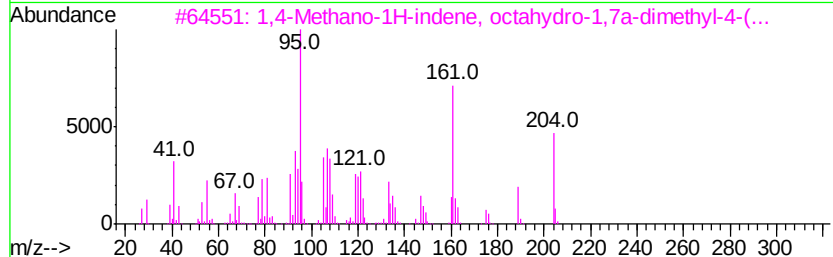
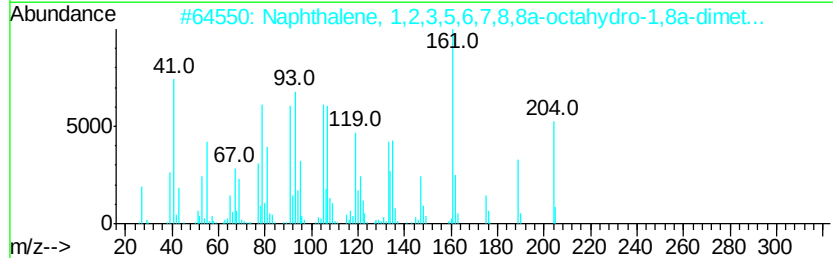
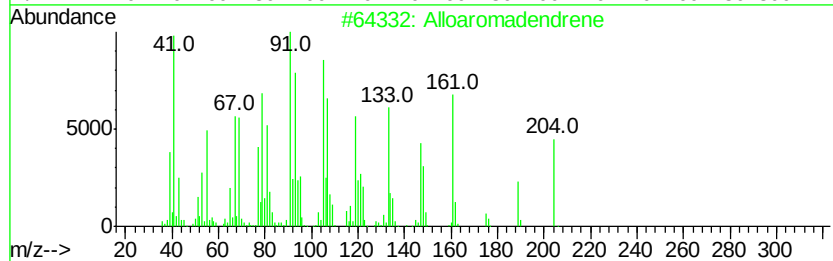
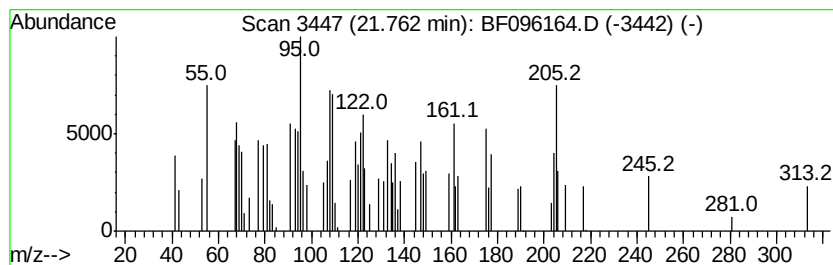
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown21.76 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.76	5.01 ng	91478	Perylene-d12	19.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Alloaromadendrene	204	C15H24	025246-27-9	40
2		Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	010219-75-7	25
3		1,4-Methano-1H-indene, octahydro...	204	C15H24	087064-18-4	25
4		1,5-Cyclodecadiene, 1,5-dimethyl...	204	C15H24	075023-40-4	25
5		Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062317\
Data File : BF096164.D
Acq On : 23 Jun 2017 17:39
Operator : SJ/MA
Sample : I3842-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

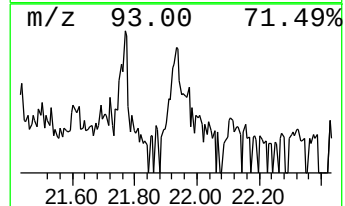
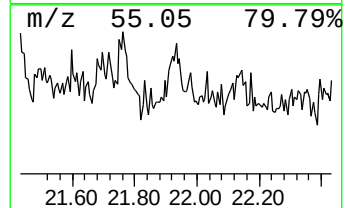
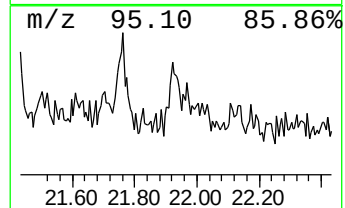
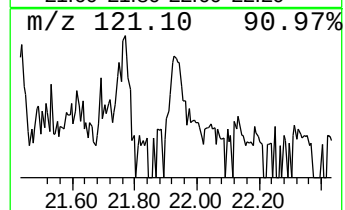
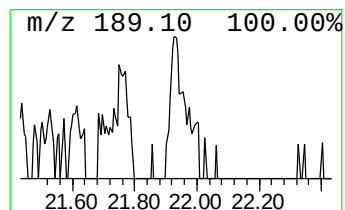
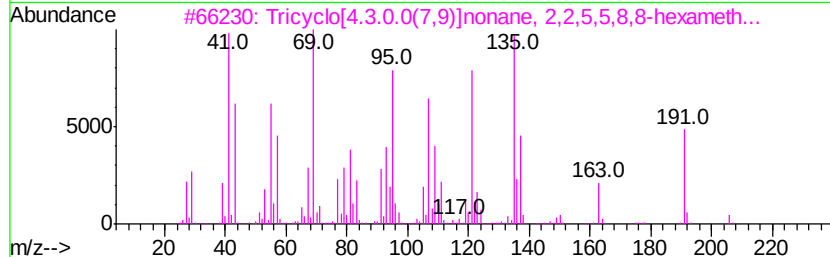
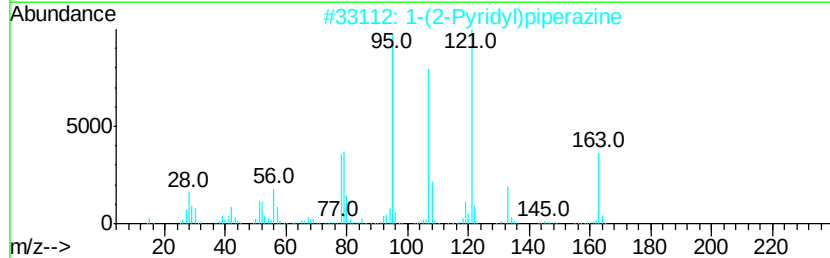
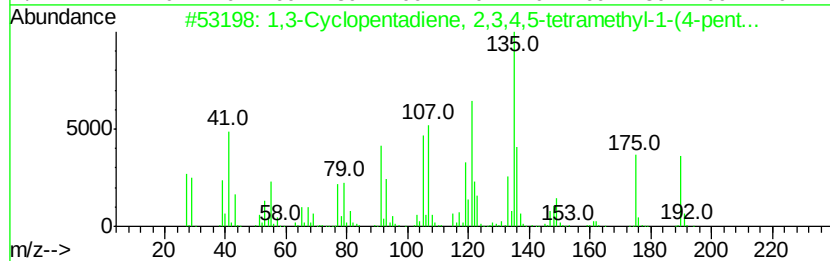
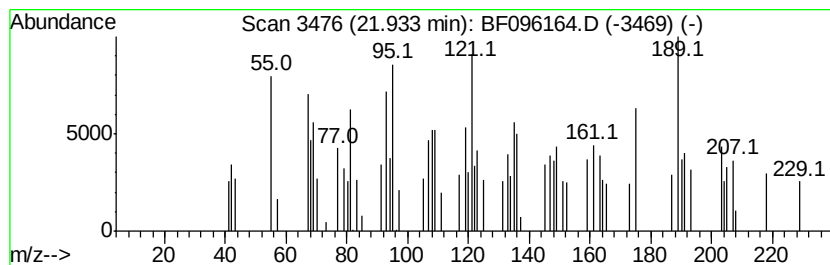
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown21.93 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.93	4.42 ng	80734	Perylene-d12	19.92
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,3-Cyclopentadiene, 2,3,4,5-tet...	190 C14H22	1000161-28-7	35
2	1-(2-Pyridyl)piperazine	163 C9H13N3	034803-66-2	18
3	Tricyclo[4.3.0.0(7,9)]nonane, 2,...	206 C15H26	054832-82-5	16
4	Caparratriene	206 C15H26	1000374-08-7	14
5	Acetic acid, 3-hydroxy-6-isoprop...	278 C17H26O3	1000185-44-8	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062317\
Data File : BF096164.D
Acq On : 23 Jun 2017 17:39
Operator : SJ/MA
Sample : I3842-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
NC-TS-001

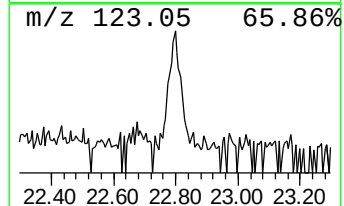
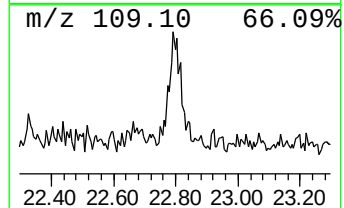
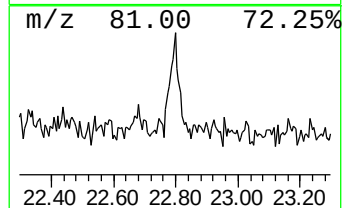
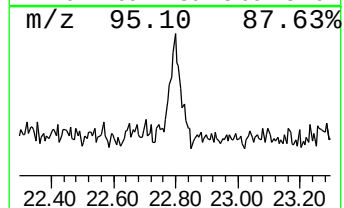
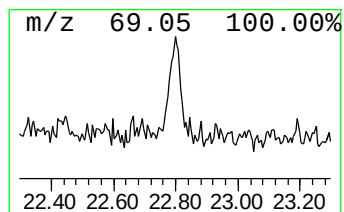
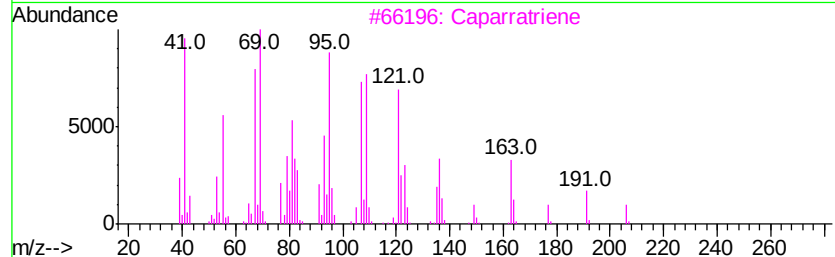
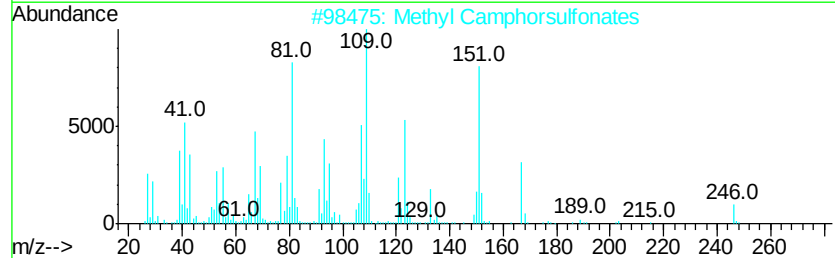
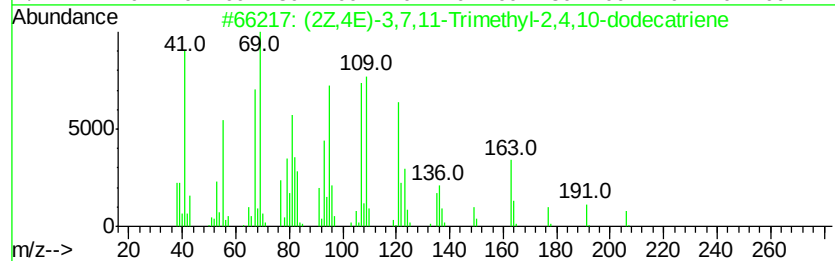
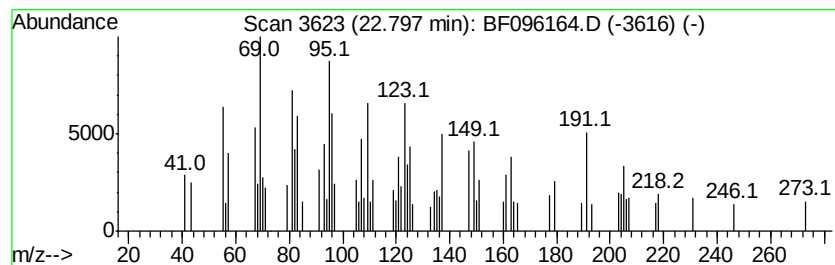
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown22.80 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.80	5.74 ng	104883	Perylene-d12	19.92

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(2Z,4E)-3,7,11-Trimethyl-2,4,10-...	206	C15H26	172549-29-0	46		
2	Methyl Camphorsulfonates	246	C11H18O4S	046471-67-4	45		
3	Caparratriene	206	C15H26	1000374-08-7	41		
4	4,8a-Dimethyl-6-(2-methyl-oxiran...	234	C15H22O2	1000189-11-4	38		
5	6-Isopropenyl-4,8a-dimethyl-4a,5...	218	C15H22O	086917-79-5	38		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062317\
 Data File : BF096164.D
 Acq On : 23 Jun 2017 17:39
 Operator : SJ/MA
 Sample : I3842-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NC-TS-001

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.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...	4.44	10.3	ng	183243	1	7.26	354608	20.0
unknown6.92	6.92	104.0	ng	1843100	1	7.26	354608	20.0
n-Hexadecanoic acid	15.54	5.9	ng	166312	4	14.51	563747	20.0
Heneicosane	16.32	2.3	ng	63591	4	14.51	563747	20.0
Tetracosane	17.30	4.0	ng	93097	5	18.24	471772	20.0
Behenic alcohol	18.15	8.6	ng	202027	5	18.24	471772	20.0
1-Decanol, 2-hexyl-	18.96	5.7	ng	133951	5	18.24	471772	20.0
Squalene	19.39	8.9	ng	163610	6	19.92	365414	20.0
Octacosane	19.68	9.7	ng	176489	6	19.92	365414	20.0
Tetratetracontane	20.35	4.6	ng	84357	6	19.92	365414	20.0
Tetratriacontyl p...	20.39	4.1	ng	75500	6	19.92	365414	20.0
unknown21.12	21.12	3.0	ng	55751	6	19.92	365414	20.0
(-)-Tricyclo[6.2....	21.43	5.3	ng	97634	6	19.92	365414	20.0
unknown21.70	21.70	2.7	ng	49375	6	19.92	365414	20.0
unknown21.76	21.76	5.0	ng	91478	6	19.92	365414	20.0
unknown21.93	21.93	4.4	ng	80734	6	19.92	365414	20.0
unknown22.80	22.80	5.7	ng	104883	6	19.92	365414	20.0