

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092418\
 Data File : BF109261.D
 Acq On : 24 Sep 2018 12:31
 Operator : JU/SJ
 Sample : J5025-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-PS-01-041

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.898	475	478	485	rVB	65077	80792	3.21%	0.306%
2	5.316	544	549	552	rBV	2123283	2005243	79.72%	7.593%
3	6.345	719	724	735	rBV	2221165	2227320	88.54%	8.434%
4	6.475	742	746	749	rBV	2387402	2164945	86.06%	8.198%
5	6.704	782	785	789	rBV	849734	679659	27.02%	2.574%
6	6.863	808	812	815	rBV	2052406	1677307	66.68%	6.351%
7	7.269	876	881	884	rBV	1420090	1359090	54.03%	5.146%
8	7.986	999	1003	1006	rBV	1127871	877486	34.88%	3.323%
9	9.063	1182	1186	1189	rBV	3043570	2515482	100.00%	9.525%
10	9.457	1249	1253	1256	rBV	970842	724426	28.80%	2.743%
11	9.733	1297	1300	1304	rBV	1073638	997303	39.65%	3.776%
12	10.521	1430	1434	1437	rBV	1783208	1549458	61.60%	5.867%
13	11.210	1548	1551	1555	rBV	1100775	1005405	39.97%	3.807%
14	11.751	1640	1643	1658	rBV2	153050	201831	8.02%	0.764%
15	12.533	1773	1776	1784	rBV3	29884	39014	1.55%	0.148%
16	12.792	1816	1820	1824	rBV	2282223	2163104	85.99%	8.191%
17	13.698	1971	1974	1984	rBV	300189	416570	16.56%	1.577%
18	13.839	1993	1998	2001	rBV	945547	898712	35.73%	3.403%
19	14.021	2026	2029	2034	rBV	33822	34329	1.36%	0.130%
20	14.327	2077	2081	2088	rBV2	80594	131609	5.23%	0.498%
21	14.621	2127	2131	2134	rBV2	65096	70463	2.80%	0.267%
22	14.692	2139	2143	2146	rBV2	47684	56732	2.26%	0.215%
23	14.821	2162	2165	2171	rBV4	22189	35298	1.40%	0.134%
24	14.933	2180	2184	2188	rBV	206211	212986	8.47%	0.806%
25	15.174	2222	2225	2230	rVB3	27090	34412	1.37%	0.130%
26	15.239	2230	2236	2240	rBV	723527	839130	33.36%	3.177%
27	15.286	2240	2244	2250	rVB	122384	151201	6.01%	0.573%
28	15.468	2271	2275	2280	rBV5	37928	52707	2.10%	0.200%
29	15.686	2307	2312	2317	rBV	169598	249675	9.93%	0.945%
30	15.739	2317	2321	2328	rVV3	88684	176234	7.01%	0.667%
31	16.151	2386	2391	2396	rBV	86393	155057	6.16%	0.587%
32	16.415	2431	2436	2440	rVB4	36410	59749	2.38%	0.226%
33	16.698	2478	2484	2489	rVB2	41447	77362	3.08%	0.293%
34	17.145	2552	2560	2574	rBV9	143569	504809	20.07%	1.911%

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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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35	17.327	2586	2591	2598	rVB2	96921	192220	7.64%	0.728%
36	17.439	2605	2610	2616	rBV2	47577	120839	4.80%	0.458%
37	17.556	2624	2630	2641	rBV2	151318	461248	18.34%	1.747%
38	17.650	2641	2646	2659	rVB5	112569	346576	13.78%	1.312%
39	17.874	2677	2684	2700	rBV5	107036	502603	19.98%	1.903%
40	18.068	2711	2717	2727	rVB3	112549	310569	12.35%	1.176%
41	18.321	2755	2760	2764	rBV7	23549	50137	1.99%	0.190%

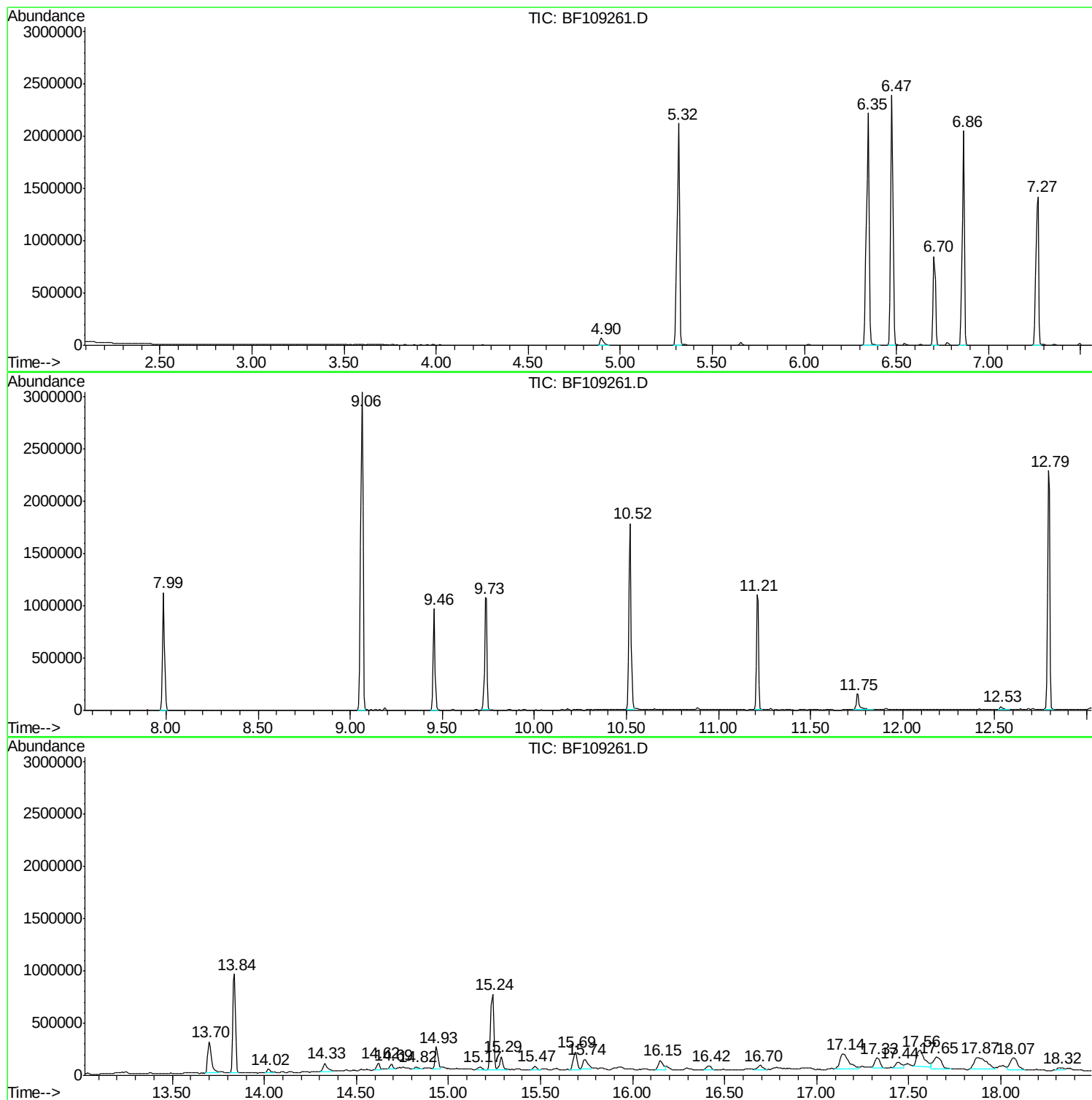
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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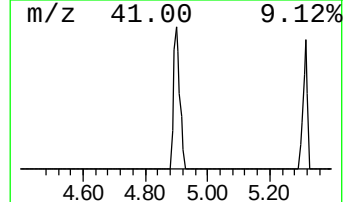
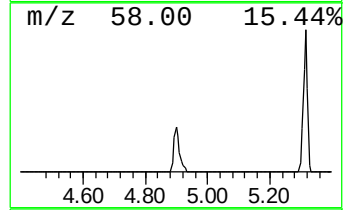
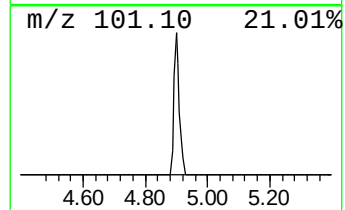
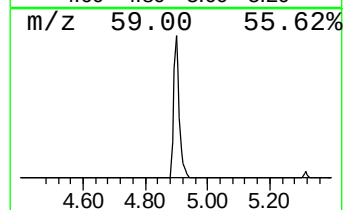
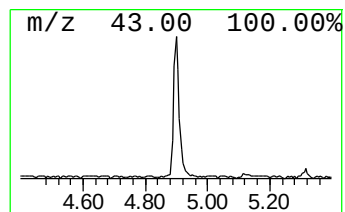
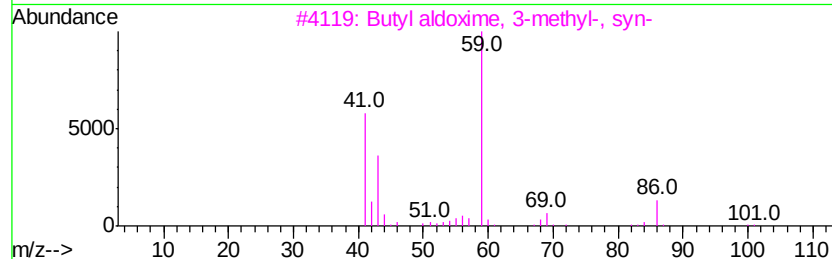
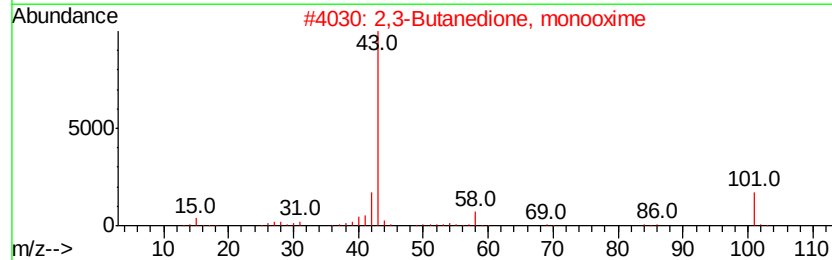
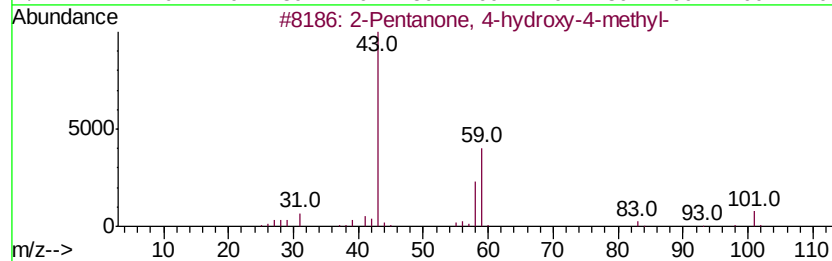
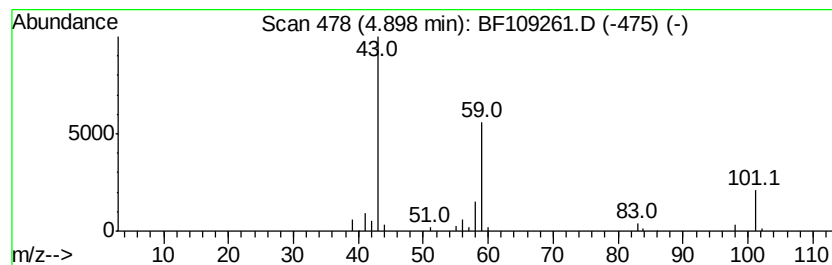
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
4.90	2.38 ng	80792	1,4-Dichlorobenzene-d4	6.70	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
3	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	12
4	(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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Instrument :
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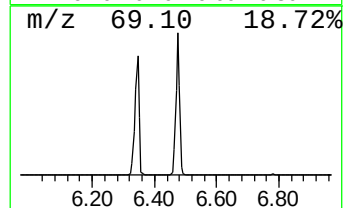
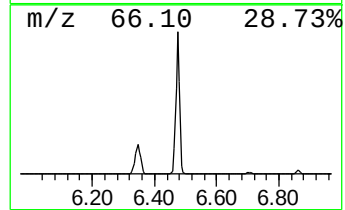
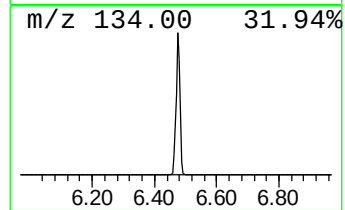
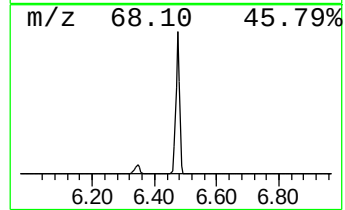
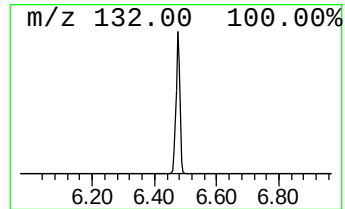
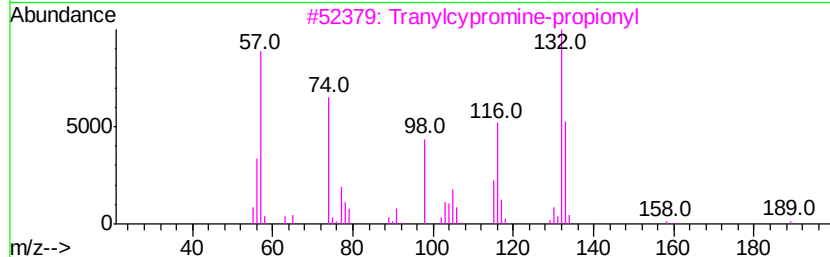
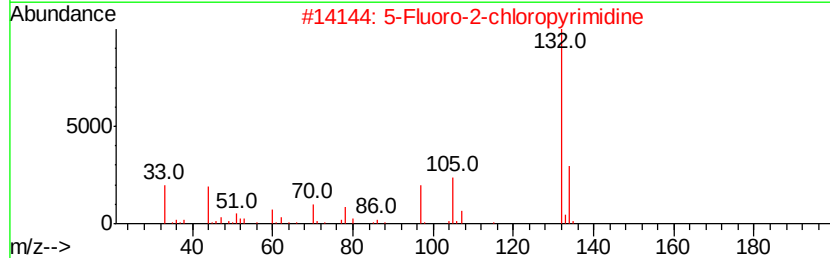
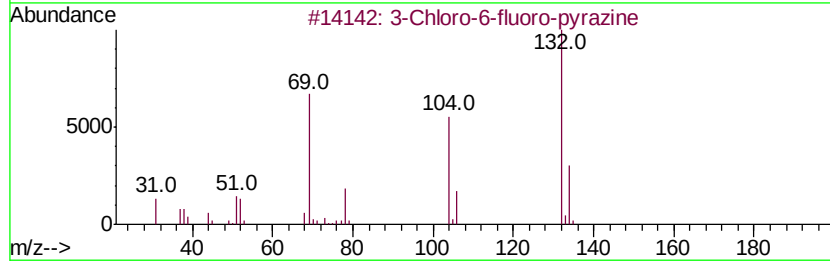
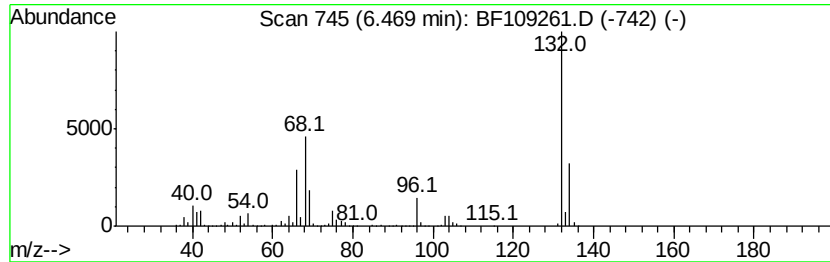
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Peak Number 2 unknown6.47 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	63.71 ng	2164950	1,4-Dichlorobenzene-d4	6.70

Hit#	of	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	Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	10	
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9	
5	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9	



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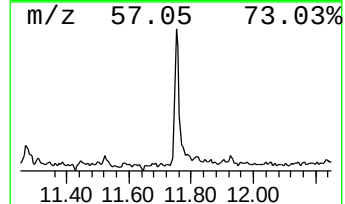
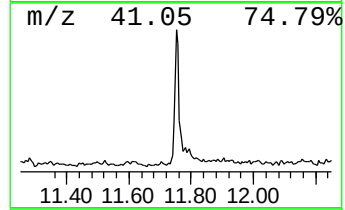
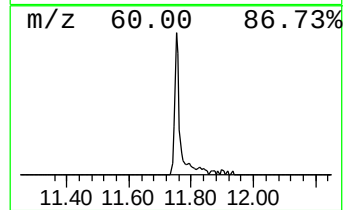
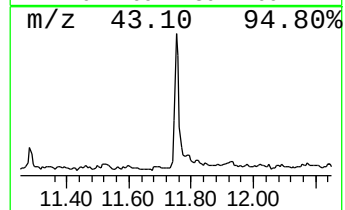
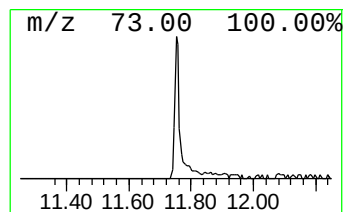
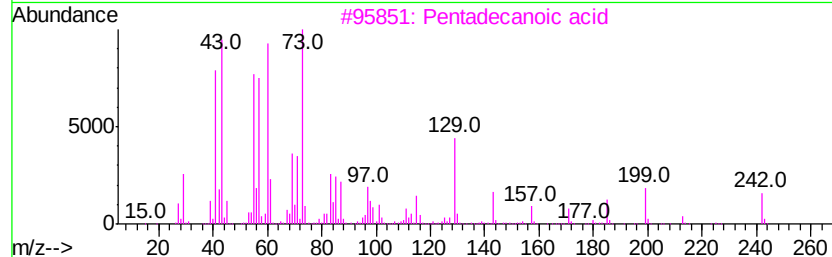
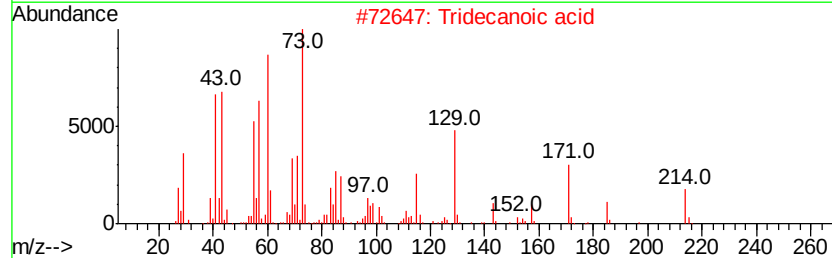
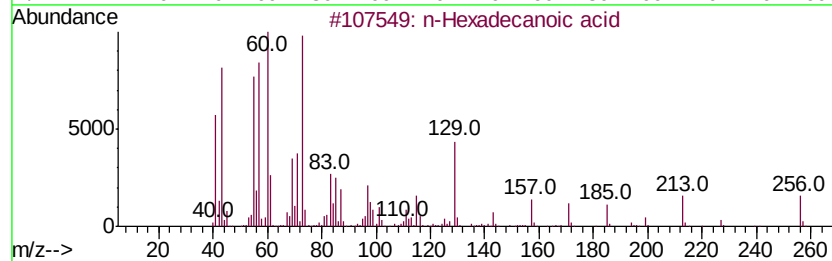
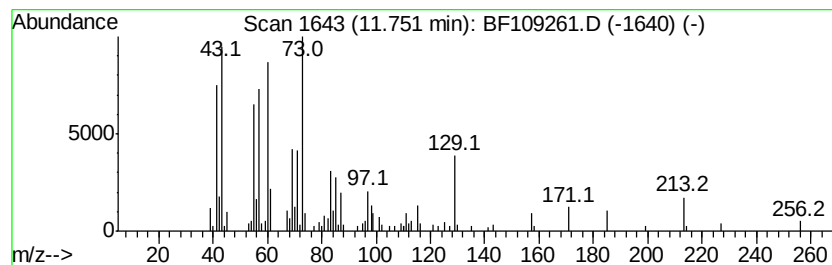
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.75	4.01 ng	201831	Phenanthrene-d10	11.21	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	Tridecanoic acid	214	C13H26O2	000638-53-9	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5	Oxalic acid, dodecyl isobutyl ester	314	C18H34O4	1000309-37-7	18



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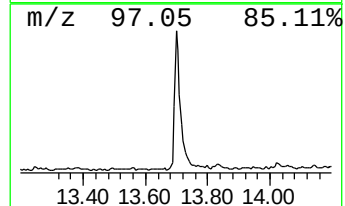
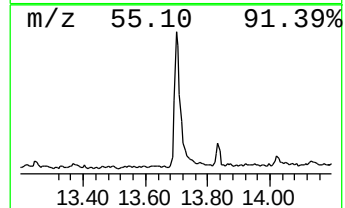
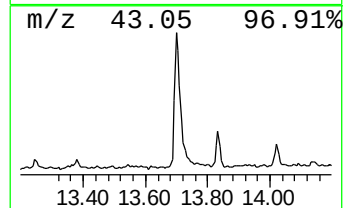
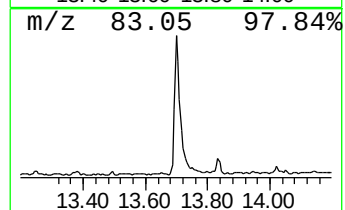
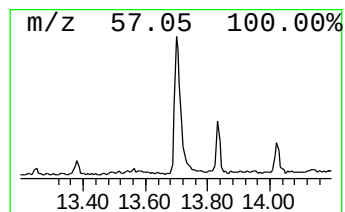
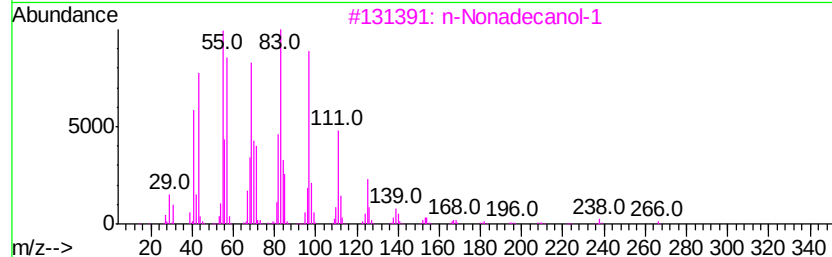
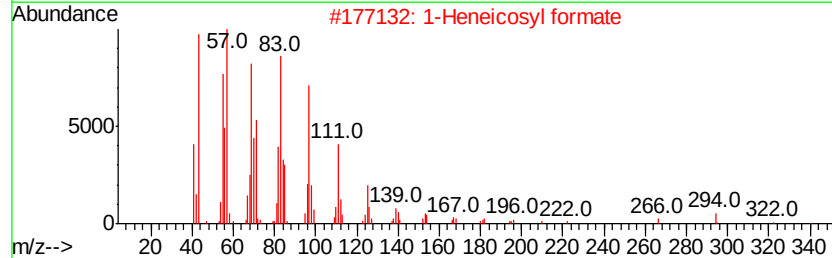
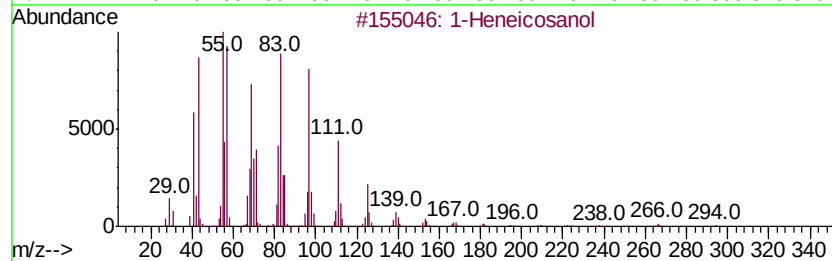
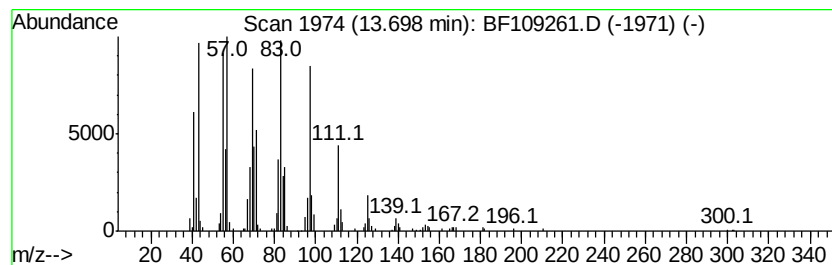
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 1-Heneicosanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.70	9.27 ng	416570	Chrysene-d12	13.84

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosanol	312	C21H44O	015594-90-8	95
2		1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
3		n-Nonadecanol-1	284	C19H40O	001454-84-8	95
4		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
5		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94



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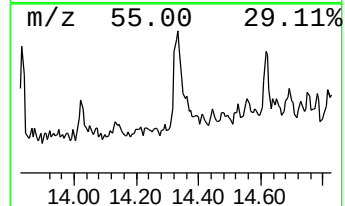
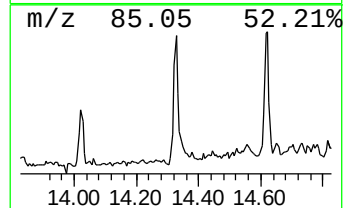
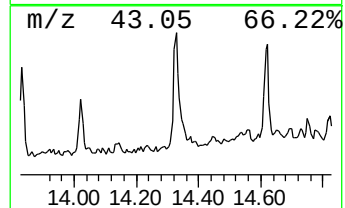
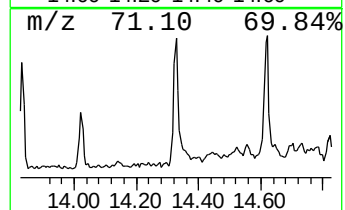
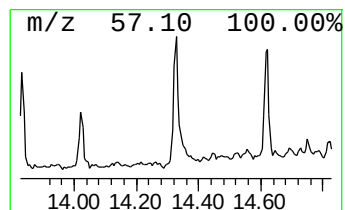
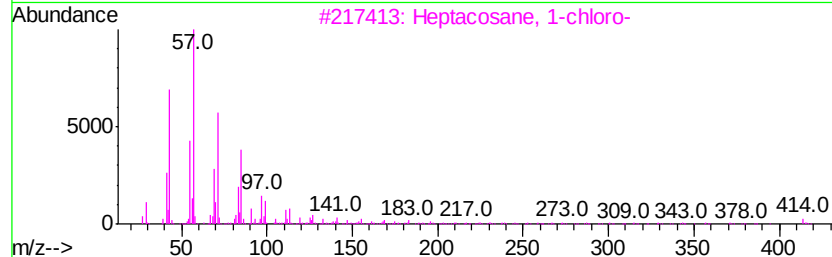
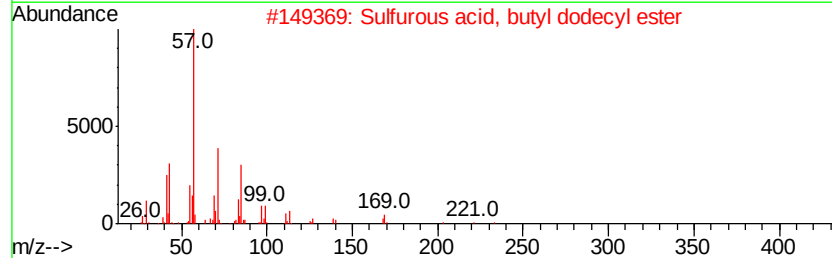
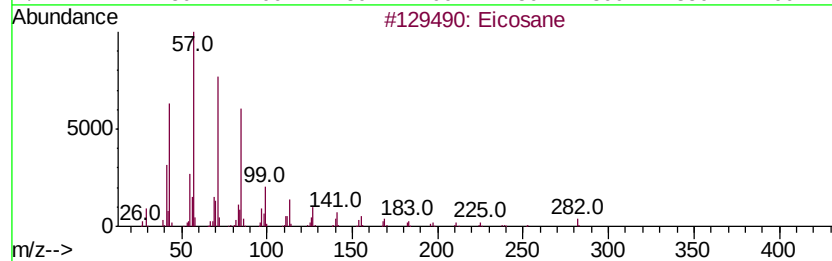
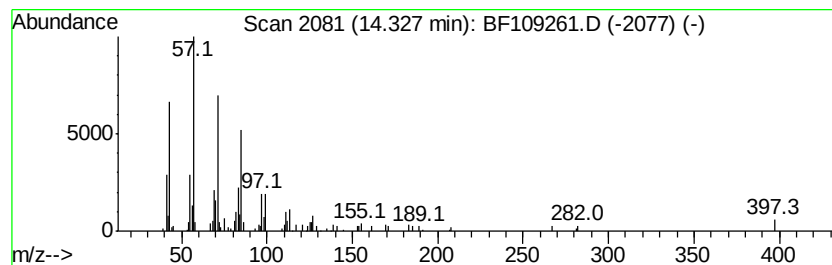
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Sulfurous acid, butyl dodec... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.33	2.93 ng	131609	Chrysene-d12	13.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	91
3		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	91
4		2-methyltetracosane	352	C25H52	1000376-72-6	90
5		Hentriacontane	437	C31H64	000630-04-6	83



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Data File : BF109261.D
Acq On : 24 Sep 2018 12:31
Operator : JU/SJ
Sample : J5025-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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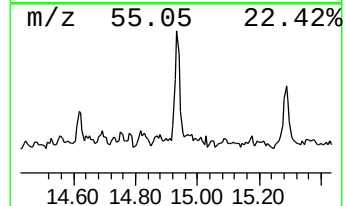
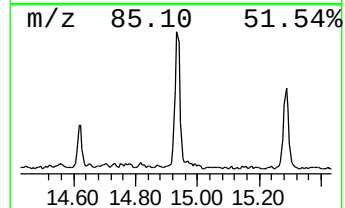
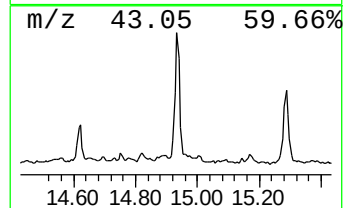
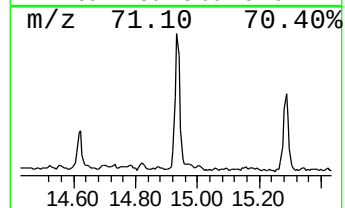
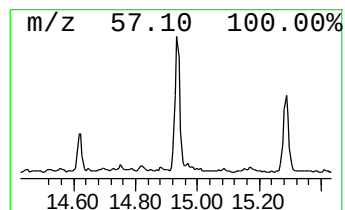
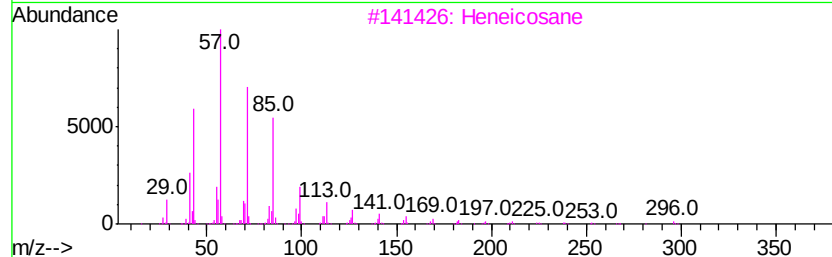
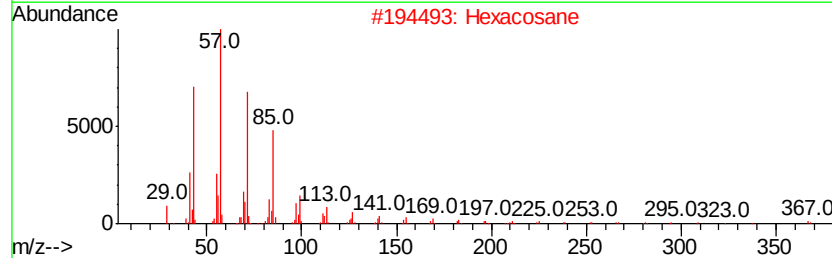
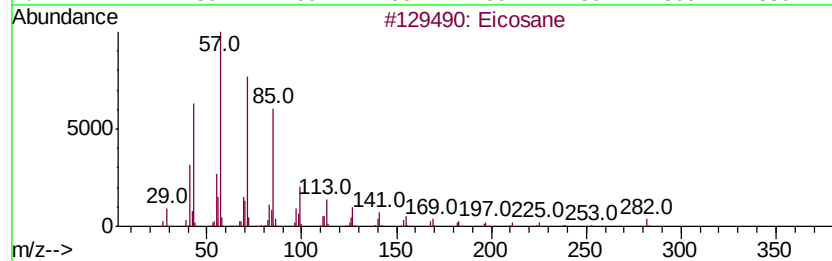
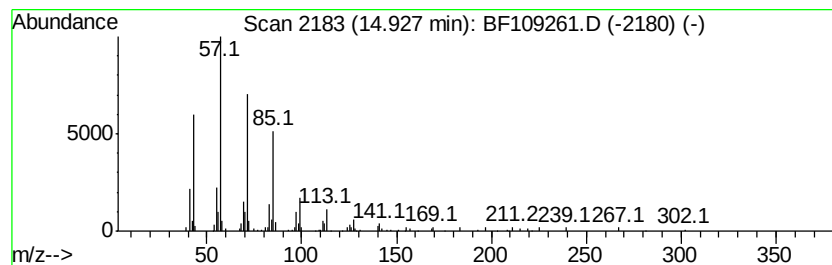
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 2-methyloctacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	5.08 ng	212986	Perylene-d12	15.24

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092418\
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Misc :
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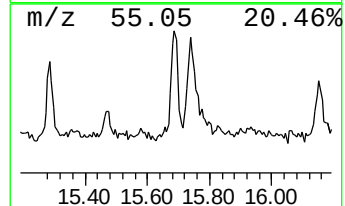
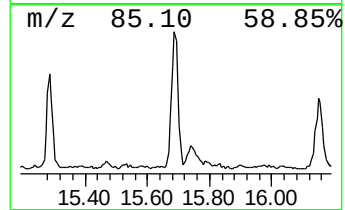
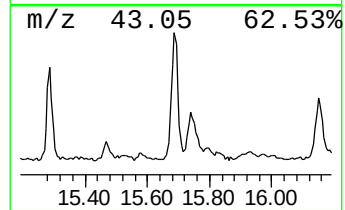
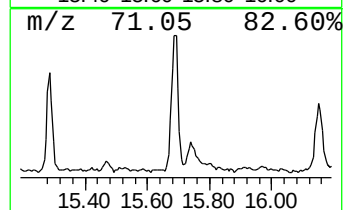
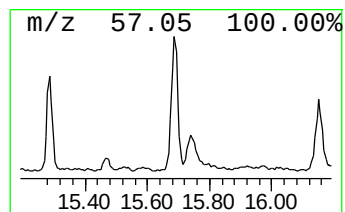
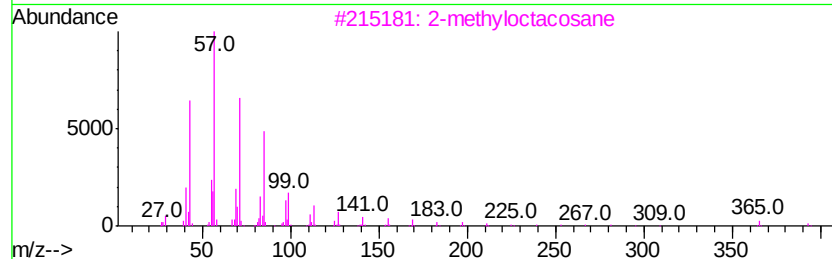
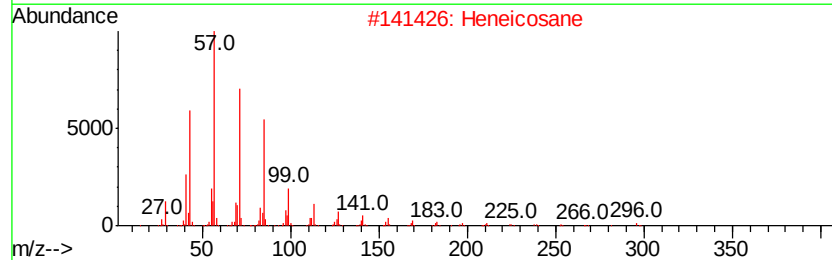
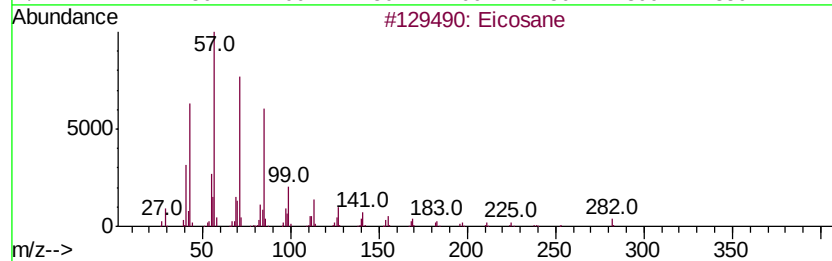
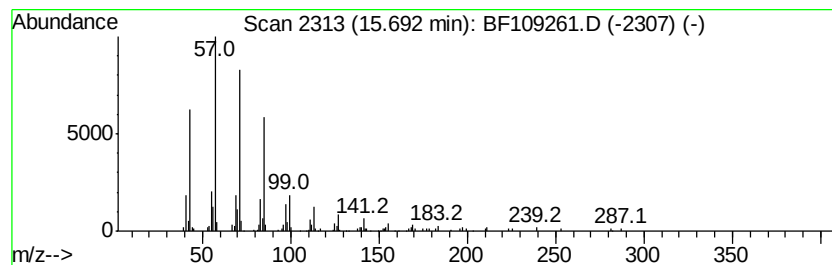
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Eicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.69	5.95 ng	249675	Perylene-d12	15.24
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane	282 C20H42	000112-95-8	97
2	Heneicosane	296 C21H44	000629-94-7	91
3	2-methyloctacosane	408 C29H60	1000376-72-8	91
4	Heptadecane, 9-octyl-	352 C25H52	007225-64-1	91
5	triacontane	422 C30H62	000638-68-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092418\
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Misc :
ALS Vial : 8 Sample Multiplier: 1

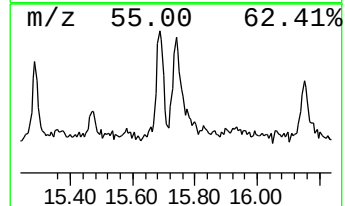
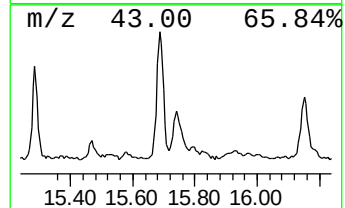
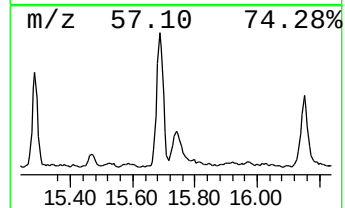
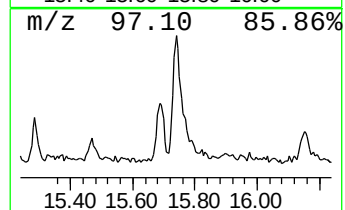
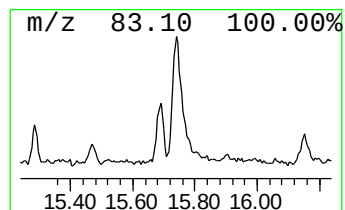
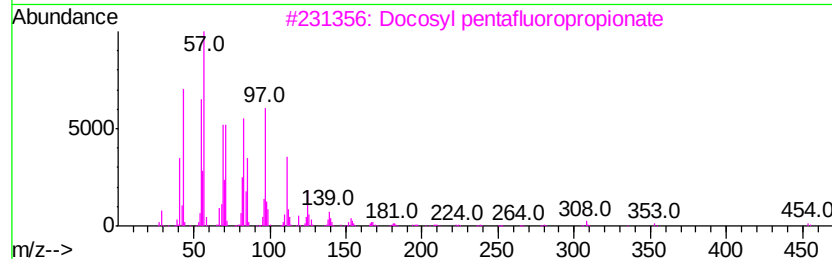
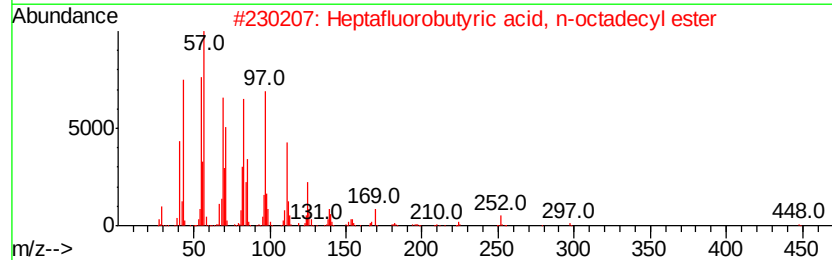
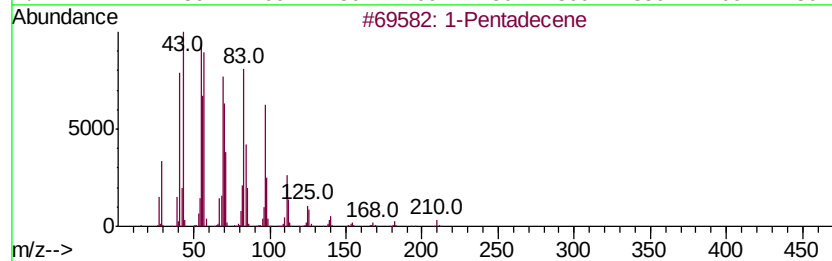
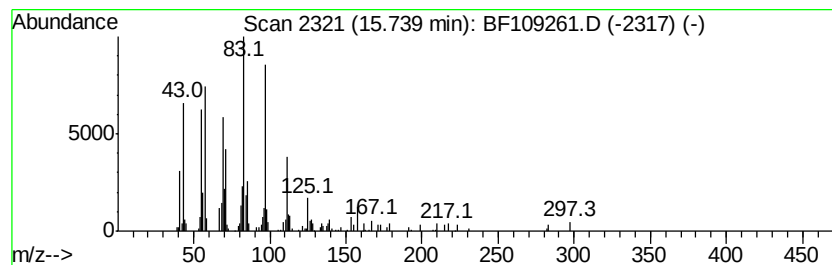
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 1-Pentadecene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.74	4.20 ng	176234	Perylene-d12	15.24
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Pentadecene	210 C15H30	013360-61-7	86
2	Heptafluorobutyric acid, n-octad...	466 C22H37F7O2	000400-57-7	64
3	Docosyl pentafluoropropionate	472 C25H45F5O2	1000351-80-9	52
4	Carbonic acid, heptadecyl isobut...	356 C22H44O3	1000314-61-4	52
5	Tricosyl heptafluorobutyrate	536 C27H47F7O2	1000351-83-4	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092418\
Data File : BF109261.D
Acq On : 24 Sep 2018 12:31
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Misc :
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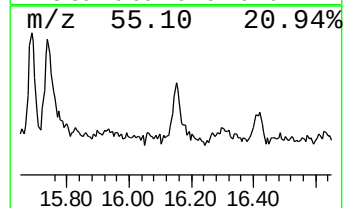
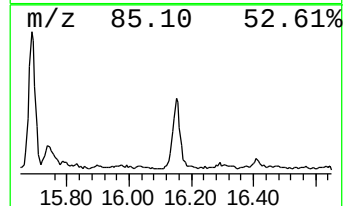
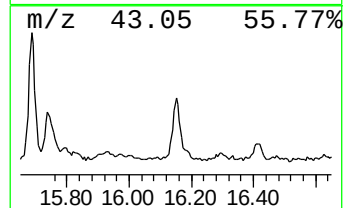
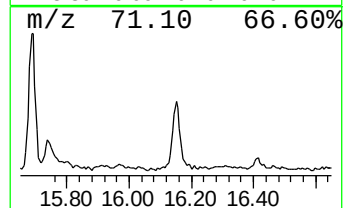
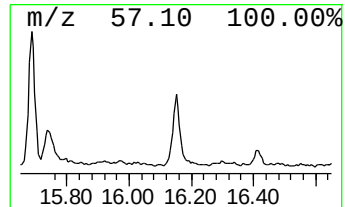
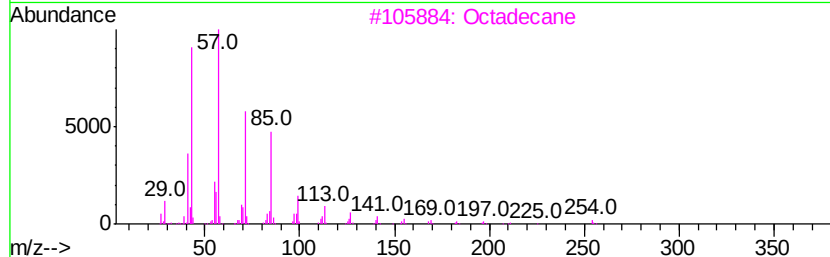
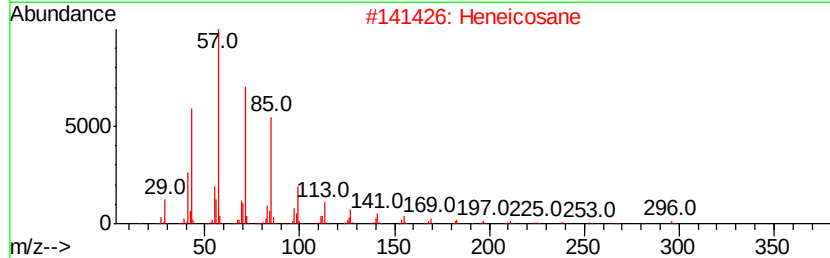
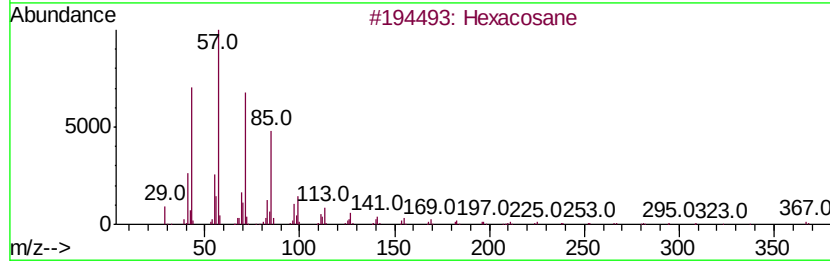
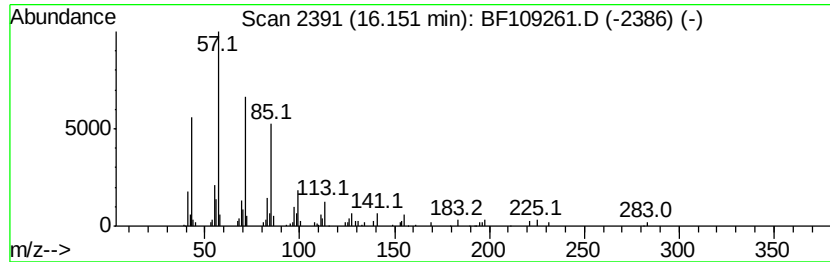
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Hexacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.15	3.70 ng	155057	Perylene-d12	15.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Octadecane	254	C18H38	000593-45-3	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



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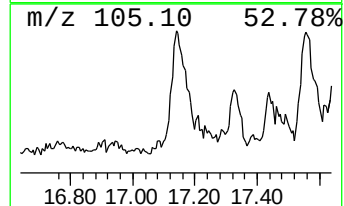
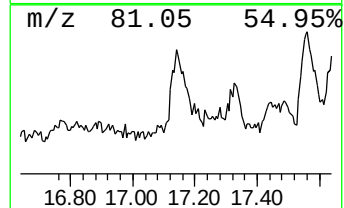
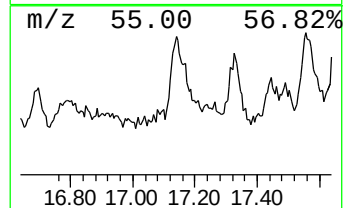
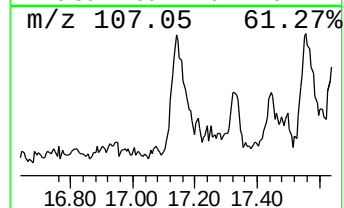
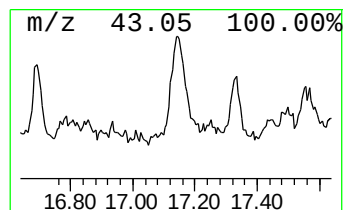
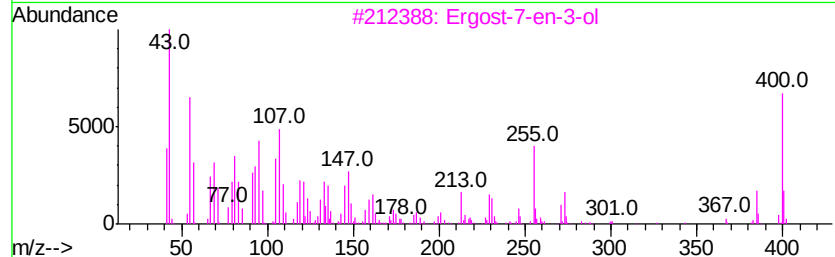
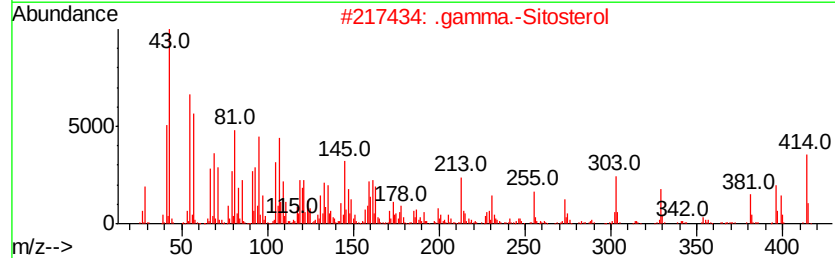
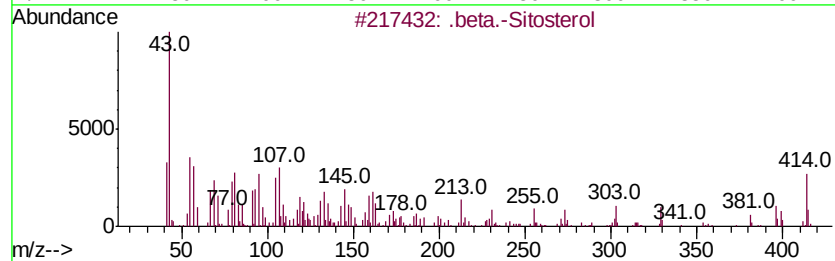
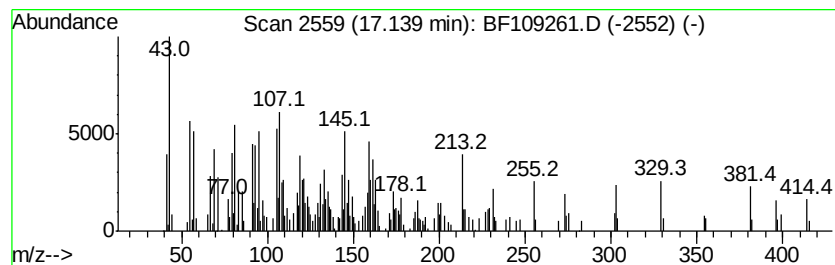
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 .beta.-Sitosterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.14	12.03 ng	504809	Perylene-d12	15.24
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		.beta.-Sitosterol	414 C29H50O	000083-46-5 99
2		.gamma.-Sitosterol	414 C29H50O	000083-47-6 83
3		Ergost-7-en-3-ol	400 C28H48O	116179-22-7 48
4		5-Cholestene-3-ol, 24-methyl-	400 C28H48O	1000214-17-4 43
5		Ergost-7-en-3-ol, (3.beta.)-	400 C28H48O	026047-31-4 43



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092418\
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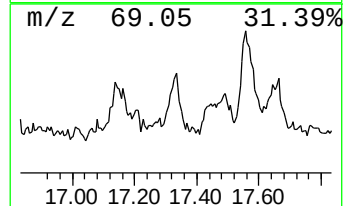
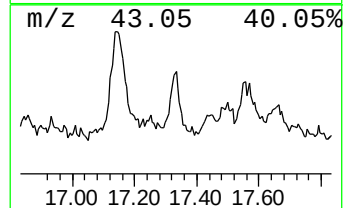
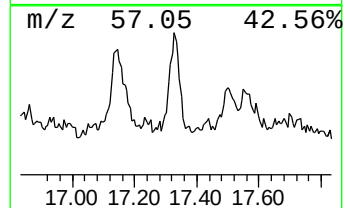
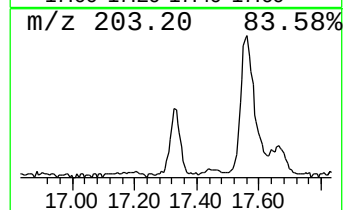
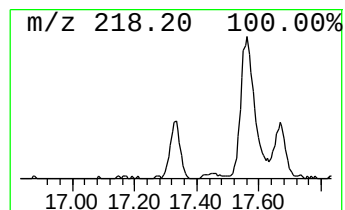
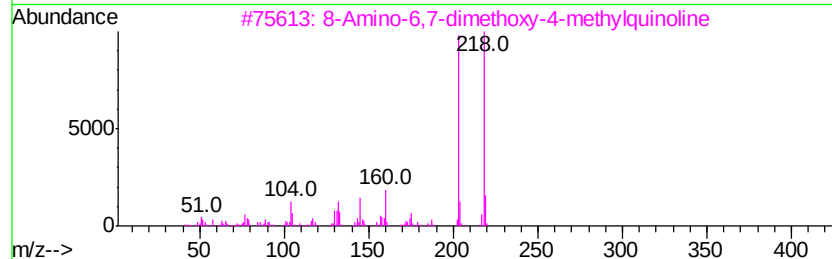
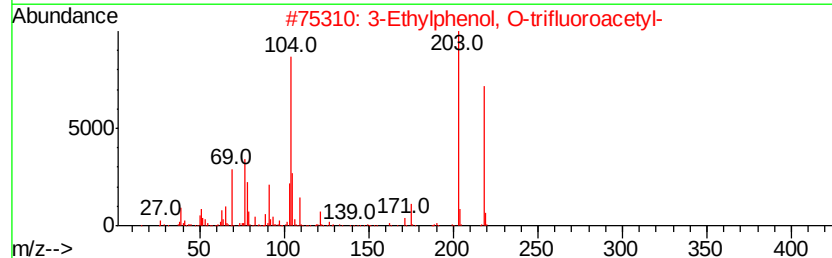
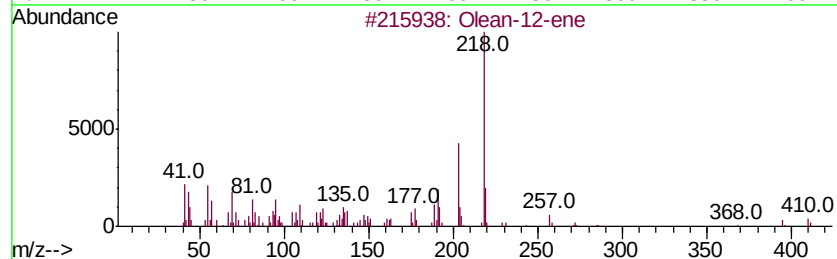
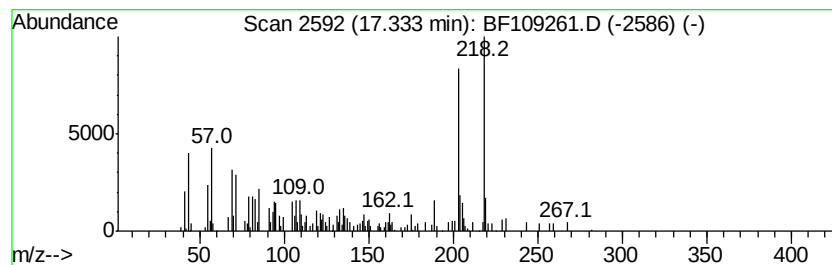
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Olean-12-ene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.33	4.58 ng	192220	Perylene-d12	15.24
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Olean-12-ene	410 C30H50	000471-68-1	50
2	3-Ethylphenol, O-trifluoroacetyl-	218 C10H9F3O2	1000374-27-3	49
3	8-Amino-6,7-dimethoxy-4-methylqu...	218 C12H14N2O2	1000213-07-2	49
4	4-Allyl-5-pyridin-3-yl-2,4-dihyd...	218 C10H10N4S	1000300-40-5	49
5	9,11-Dimethyltetracyclo[7.3.1.0(...	218 C16H26	053263-99-3	43



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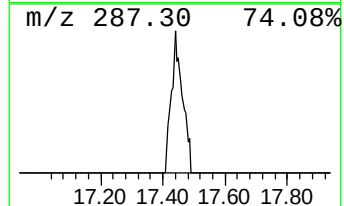
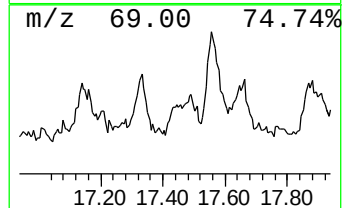
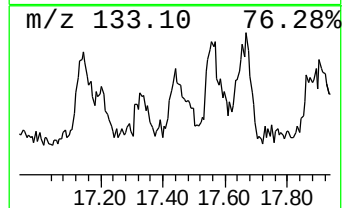
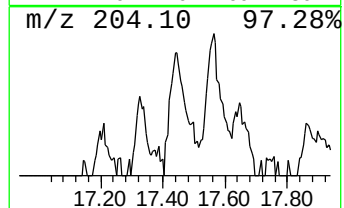
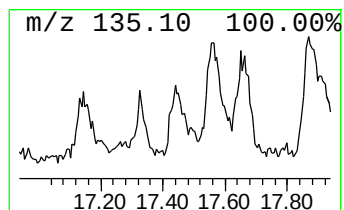
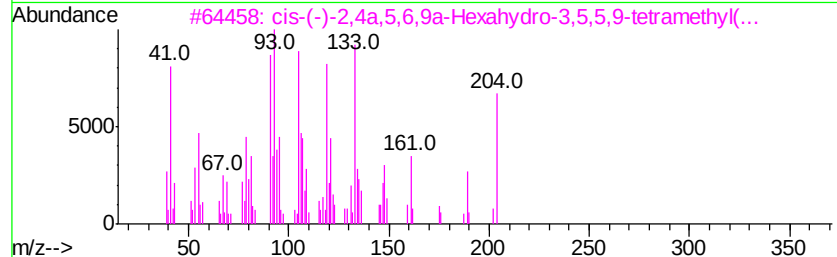
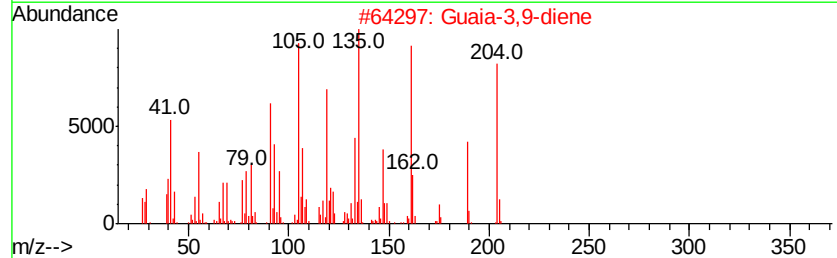
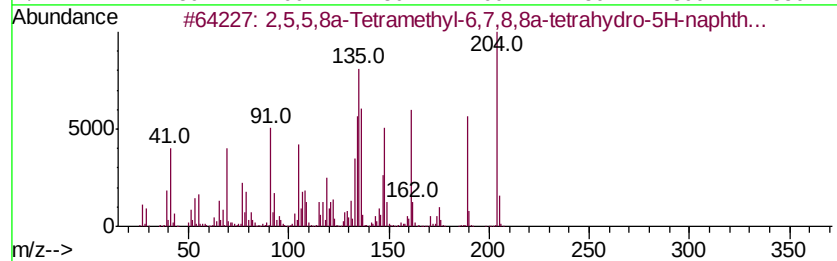
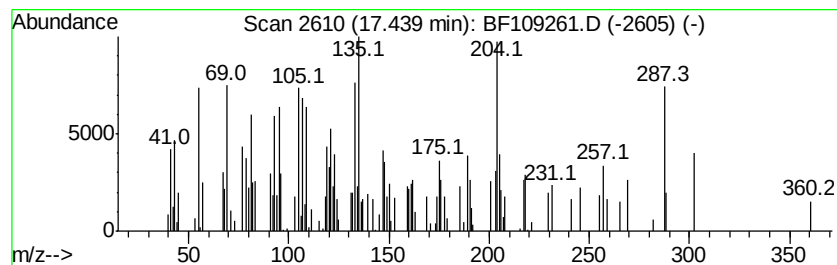
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 2,5,5,8a-Tetramethyl-6,7,8,... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.44	2.88 ng	120839	Perylene-d12	15.24

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5,5,8a-Tetramethyl-6,7,8,8a-te...	204	C14H200	124957-09-1	50		
2	Guaia-3,9-diene	204	C15H24	000489-83-8	50		
3	cis-(-)-2,4a,5,6,9a-Hexahydro-3,...	204	C15H24	1000104-20-1	38		
4	1R,4S,7S,11R-2,2,4,8-Tetramethyl...	204	C15H24	1000140-07-6	38		
5	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	024406-05-1	35		



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092418\
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Acq On : 24 Sep 2018 12:31
Operator : JU/SJ
Sample : J5025-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

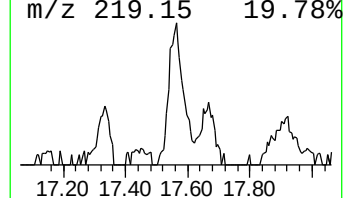
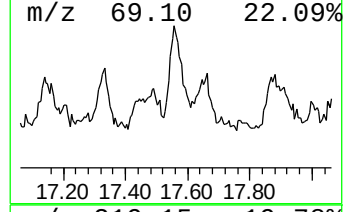
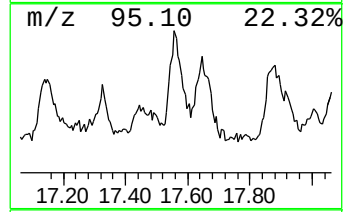
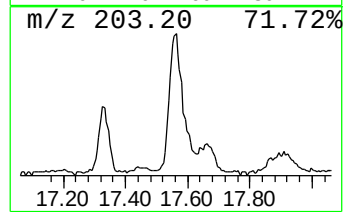
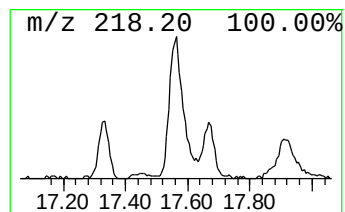
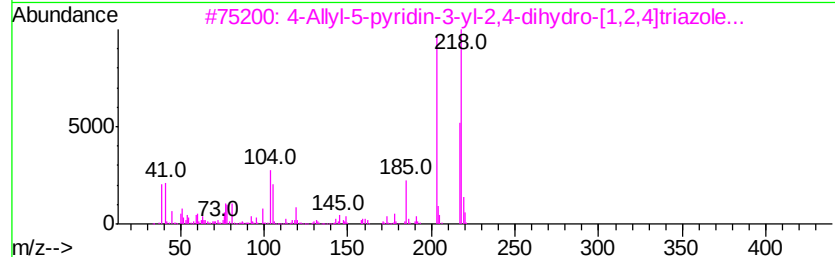
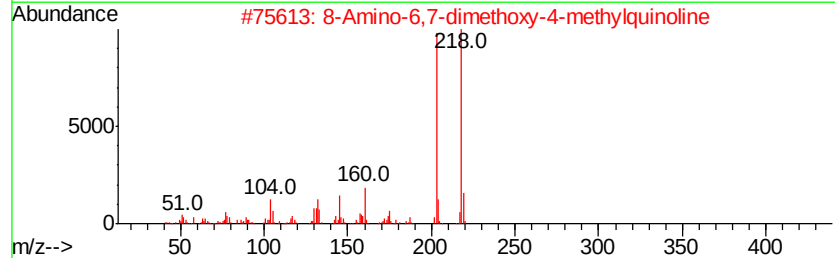
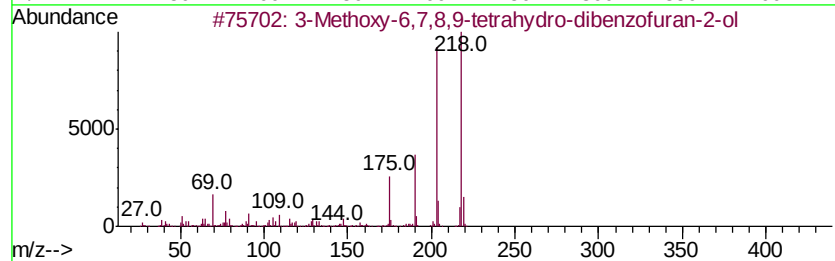
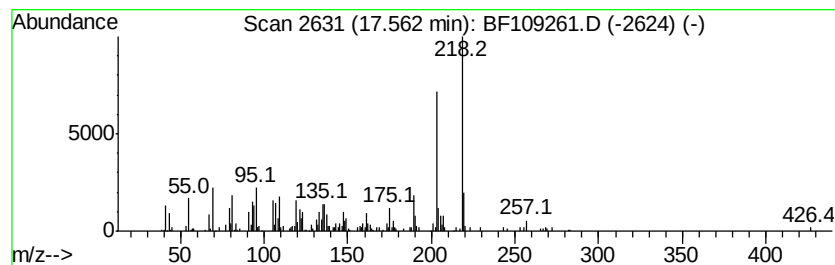
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 3-Methoxy-6,7,8,9-tetrahydr... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.56	10.99 ng	461248	Perylene-d12	15.24		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Methoxy-6,7,8,9-tetrahydro-dib...	218	C13H14O3	1000186-57-9	68
2		8-Amino-6,7-dimethoxy-4-methylqu...	218	C12H14N2O2	1000213-07-2	58
3		4-Allyl-5-pyridin-3-yl-2,4-dihyd...	218	C10H10N4S	1000300-40-5	52
4		.beta.-Amyrin trimethylsilyl ether	498	C33H58OSi	001721-67-1	50
5		3-Amino-5-piperonyl-1,2,4-triazole	218	C10H10N4O2	014730-92-8	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092418\
Data File : BF109261.D
Acq On : 24 Sep 2018 12:31
Operator : JU/SJ
Sample : J5025-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

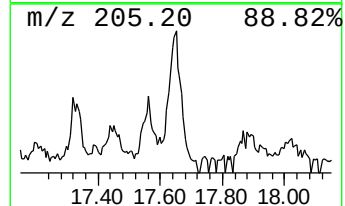
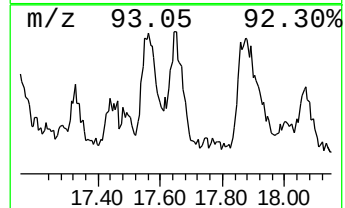
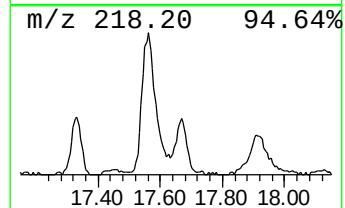
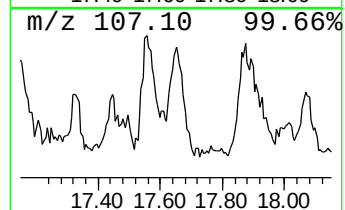
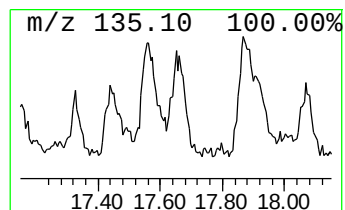
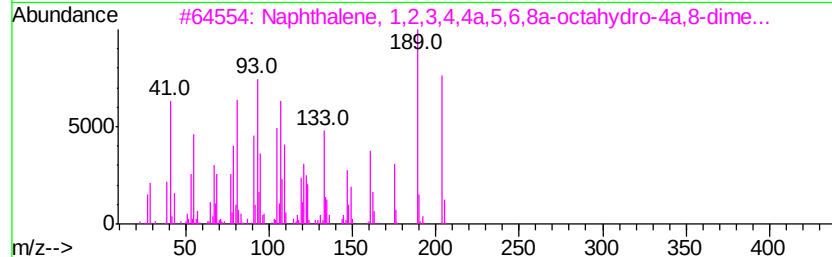
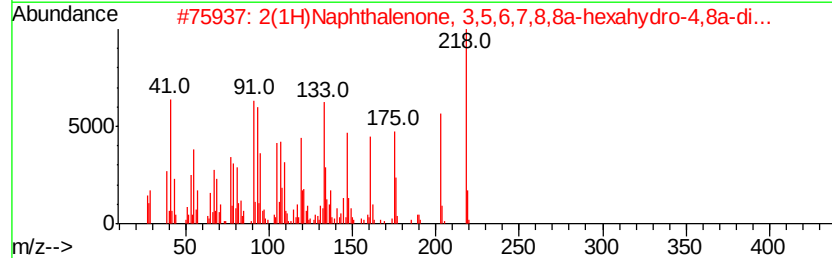
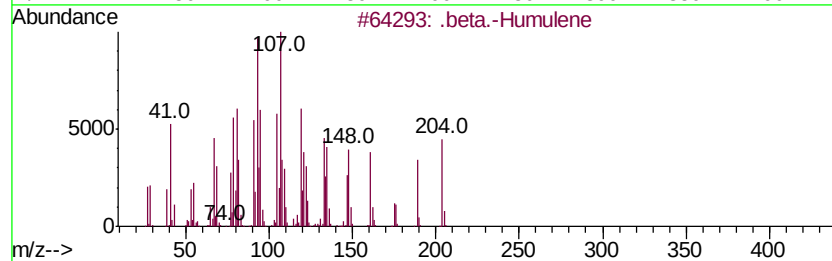
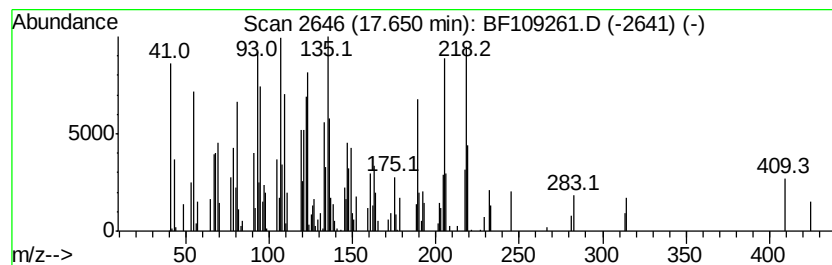
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 .beta.-Humulene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.65	8.26 ng	346576	Perylene-d12	15.24
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		.beta.-Humulene	204 C15H24	000116-04-1 55
2		2(1H)Naphthalenone, 3,5,6,7,8,8a...	218 C15H22O	1000188-66-5 53
3		Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204 C15H24	000473-13-2 41
4		Hexahydroindole	123 C8H13N	018159-32-5 35
5		1-Hydroxymethyl-5,8,9-endo-10-ex...	236 C16H28O	1000140-32-9 27



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092418\
Data File : BF109261.D
Acq On : 24 Sep 2018 12:31
Operator : JU/SJ
Sample : J5025-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

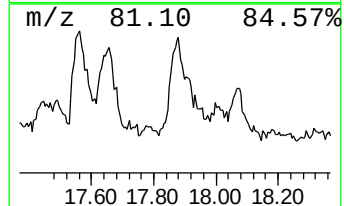
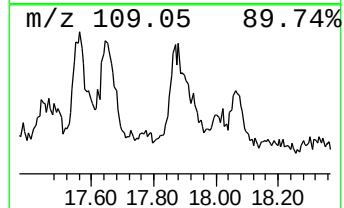
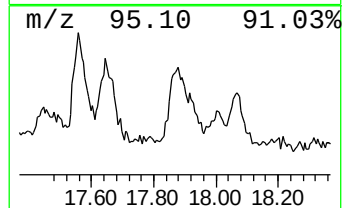
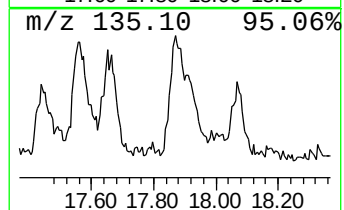
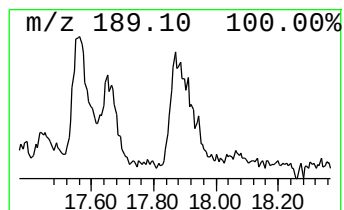
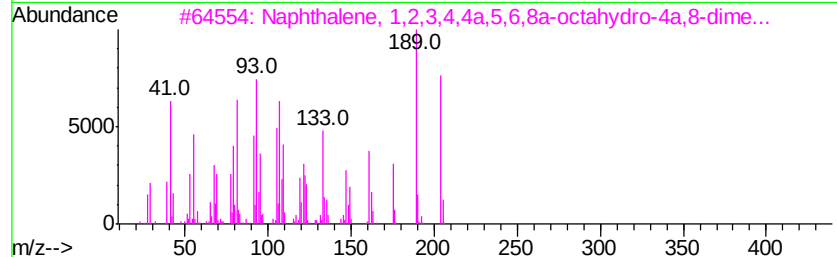
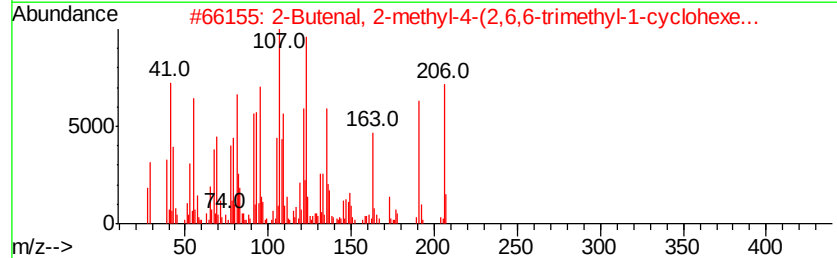
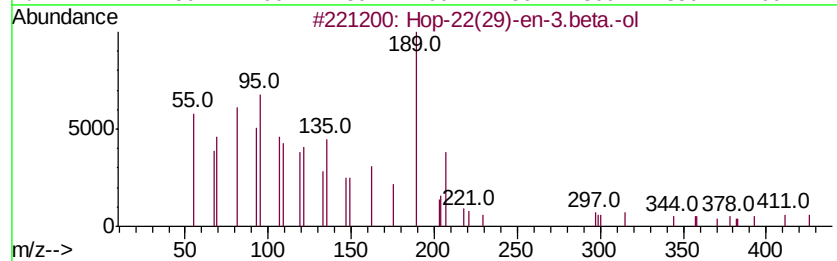
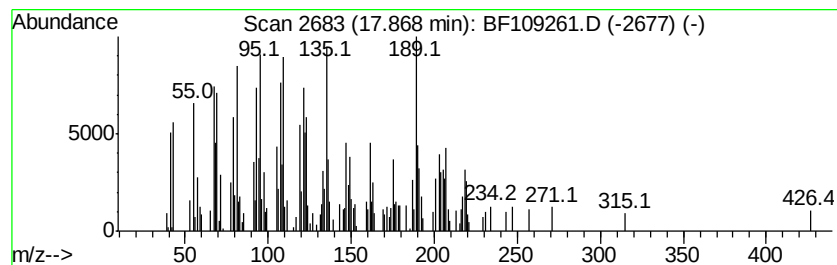
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Hop-22(29)-en-3.beta.-ol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.87	11.98 ng	502603	Perylene-d12	15.24		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hop-22(29)-en-3.beta.-ol	426	C30H50O	058801-23-3	64
2		2-Butenal, 2-methyl-4-(2,6,6-tri...	206	C14H22O	003155-71-3	64
3		Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	000473-13-2	60
4		4,6,6-Trimethyl-2-(3-methylbuta-...	218	C15H22O	1000190-22-2	44
5		Cyclopropa[d]naphthalen-2(4aH)-o...	204	C14H20O	004677-90-1	44



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092418\
Data File : BF109261.D
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Operator : JU/SJ
Sample : J5025-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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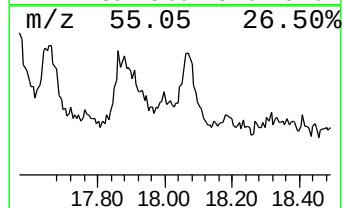
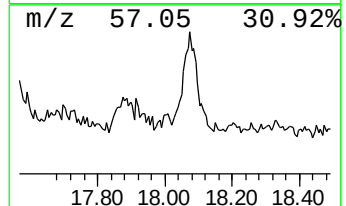
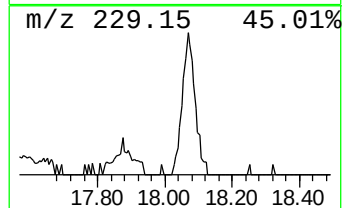
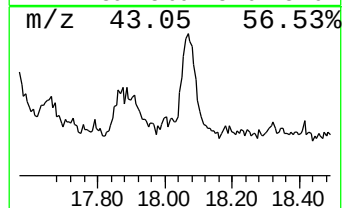
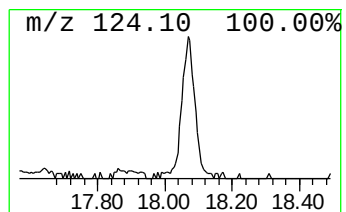
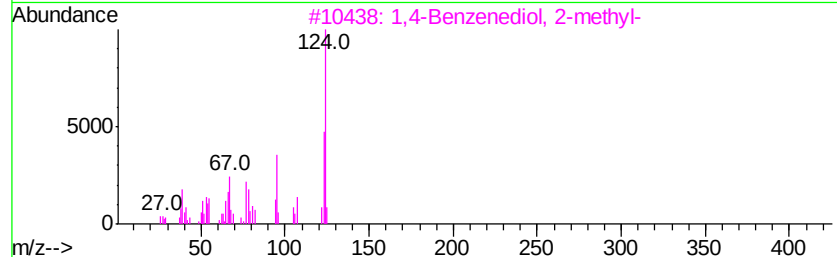
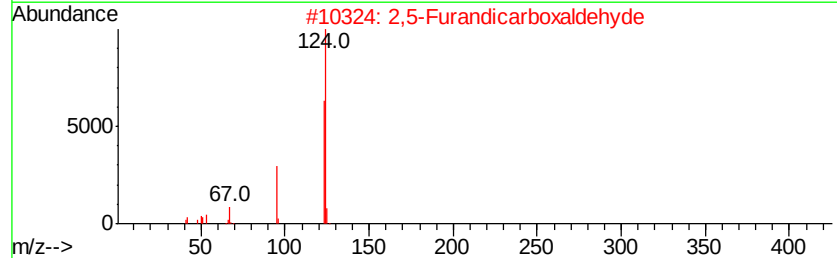
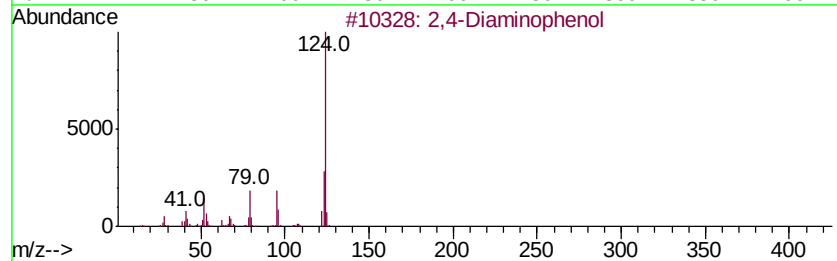
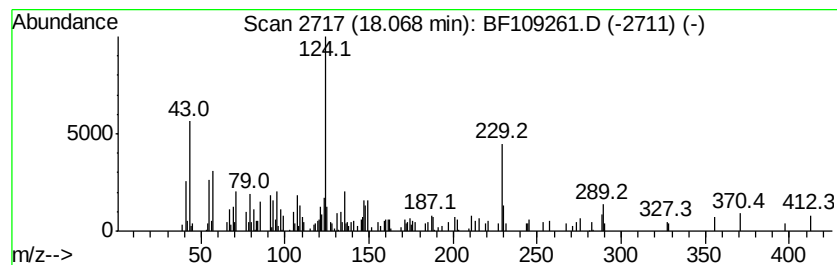
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown18.07 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.07	7.40 ng	310569	Perylene-d12	15.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,4-Diaminophenol	124	C6H8N2O	000095-86-3	43
2		2,5-Furandicarboxaldehyde	124	C6H4O3	000823-82-5	43
3		1,4-Benzenediol, 2-methyl-	124	C7H8O2	000095-71-6	43
4		Orcinol	124	C7H8O2	000504-15-4	43
5		1H-Pyrazole-4-sulfonamide, N-[(4...	283	C12H14FN3O2S	1000320-04-7	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF092418\
 Data File : BF109261.D
 Acq On : 24 Sep 2018 12:31
 Operator : JU/SJ
 Sample : J5025-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.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...	4.90	2.4	ng	80792	1	6.70	679659	20.0
unknown6.47	6.47	63.7	ng	2164950	1	6.70	679659	20.0
n-Hexadecanoic acid	11.75	4.0	ng	201831	4	11.21	1005410	20.0
1-Heneicosanol	13.70	9.3	ng	416570	5	13.84	898712	20.0
Sulfurous acid, b...	14.33	2.9	ng	131609	5	13.84	898712	20.0
2-methyloctacosane	14.93	5.1	ng	212986	6	15.24	839130	20.0
Eicosane	15.69	6.0	ng	249675	6	15.24	839130	20.0
1-Pentadecene	15.74	4.2	ng	176234	6	15.24	839130	20.0
Hexacosane	16.15	3.7	ng	155057	6	15.24	839130	20.0
.beta.-Sitosterol	17.14	12.0	ng	504809	6	15.24	839130	20.0
Olean-12-ene	17.33	4.6	ng	192220	6	15.24	839130	20.0
2,5,5,8a-Tetramet...	17.44	2.9	ng	120839	6	15.24	839130	20.0
3-Methoxy-6,7,8,9...	17.56	11.0	ng	461248	6	15.24	839130	20.0
.beta.-Humulene	17.65	8.3	ng	346576	6	15.24	839130	20.0
Hop-22(29)-en-3.b...	17.87	12.0	ng	502603	6	15.24	839130	20.0
unknown18.07	18.07	7.4	ng	310569	6	15.24	839130	20.0