

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072316\
 Data File : BF089267.D
 Acq On : 24 Jul 2016 8:35
 Operator : UM/SJ
 Sample : H4150-01 5X
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TS-1

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-BF072016.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	1.713	10	11	60	rVB	502135	1129975	100.00%	16.914%
2	4.684	269	271	276	rBV	6974	12179	1.08%	0.182%
3	5.153	310	312	326	rBV	124818	224596	19.88%	3.362%
4	6.227	405	406	414	rBV2	191230	272211	24.09%	4.075%
5	6.342	414	416	435	rVV	270671	327779	29.01%	4.906%
6	6.582	435	437	448	rVV	212120	322308	28.52%	4.824%
7	6.730	448	450	461	rVB	229775	227880	20.17%	3.411%
8	7.142	485	486	503	rBV	81844	176350	15.61%	2.640%
9	7.862	547	549	565	rBV	461599	468761	41.48%	7.017%
10	8.936	641	643	653	rBV	220361	272818	24.14%	4.084%
11	9.336	677	678	681	rBV	29874	40739	3.61%	0.610%
12	9.611	700	702	704	rBV	497989	474348	41.98%	7.100%
13	10.388	768	770	776	rBB2	97379	123989	10.97%	1.856%
14	11.085	828	831	843	rBV	332314	395285	34.98%	5.917%
15	12.148	922	924	931	rBV	9057	20912	1.85%	0.313%
16	12.457	946	951	953	rBV	8269	12653	1.12%	0.189%
17	12.502	953	955	958	rVV	170104	172173	15.24%	2.577%
18	12.582	961	962	964	rVB	23449	17371	1.54%	0.260%
19	12.662	967	969	972	rBV	148231	141306	12.51%	2.115%
20	13.211	1014	1017	1019	rBV	102366	111712	9.89%	1.672%
21	13.257	1019	1021	1025	rVB2	13572	25219	2.23%	0.377%
22	13.577	1047	1049	1052	rBV	19799	35031	3.10%	0.524%
23	13.702	1057	1060	1067	rBV	330522	364997	32.30%	5.463%
24	13.897	1073	1077	1079	rBV2	25753	41975	3.71%	0.628%
25	13.988	1083	1085	1089	rBV4	4827	12893	1.14%	0.193%
26	14.194	1101	1103	1107	rBV3	18725	41987	3.72%	0.628%
27	14.491	1127	1129	1132	rBV	35147	46573	4.12%	0.697%
28	14.697	1144	1147	1150	rBV3	18996	39544	3.50%	0.592%
29	14.777	1152	1154	1156	rVB	35732	36728	3.25%	0.550%
30	14.994	1171	1173	1175	rBV3	15746	24474	2.17%	0.366%
31	15.051	1175	1178	1181	rVV	214748	321242	28.43%	4.808%
32	15.097	1181	1182	1186	rVB2	34911	37581	3.33%	0.563%
33	15.451	1211	1213	1221	rBV2	37042	88923	7.87%	1.331%
34	15.863	1247	1249	1252	rBV2	17345	34691	3.07%	0.519%

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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

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Peak separation: 5

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35	15.977	1256	1259	1264	rVB3	22326	45652	4.04%	0.683%
36	16.343	1288	1291	1294	rVV2	15573	25470	2.25%	0.381%
37	16.445	1297	1300	1302	rVV2	14890	30818	2.73%	0.461%
38	16.503	1303	1305	1312	rVB6	15553	37228	3.29%	0.557%
39	16.754	1323	1327	1332	rVB2	35592	92479	8.18%	1.384%
40	16.857	1333	1336	1338	rBV2	11112	28455	2.52%	0.426%
41	17.120	1356	1359	1360	rBV3	9203	21142	1.87%	0.316%
42	17.166	1360	1363	1369	rVB4	29044	91196	8.07%	1.365%
43	17.428	1379	1386	1390	rBV8	14428	59620	5.28%	0.892%
44	17.554	1395	1397	1403	rVB7	11792	35223	3.12%	0.527%
45	18.263	1456	1459	1464	rVV6	6365	18609	1.65%	0.279%
46	18.389	1466	1470	1477	rVB5	33164	97714	8.65%	1.463%

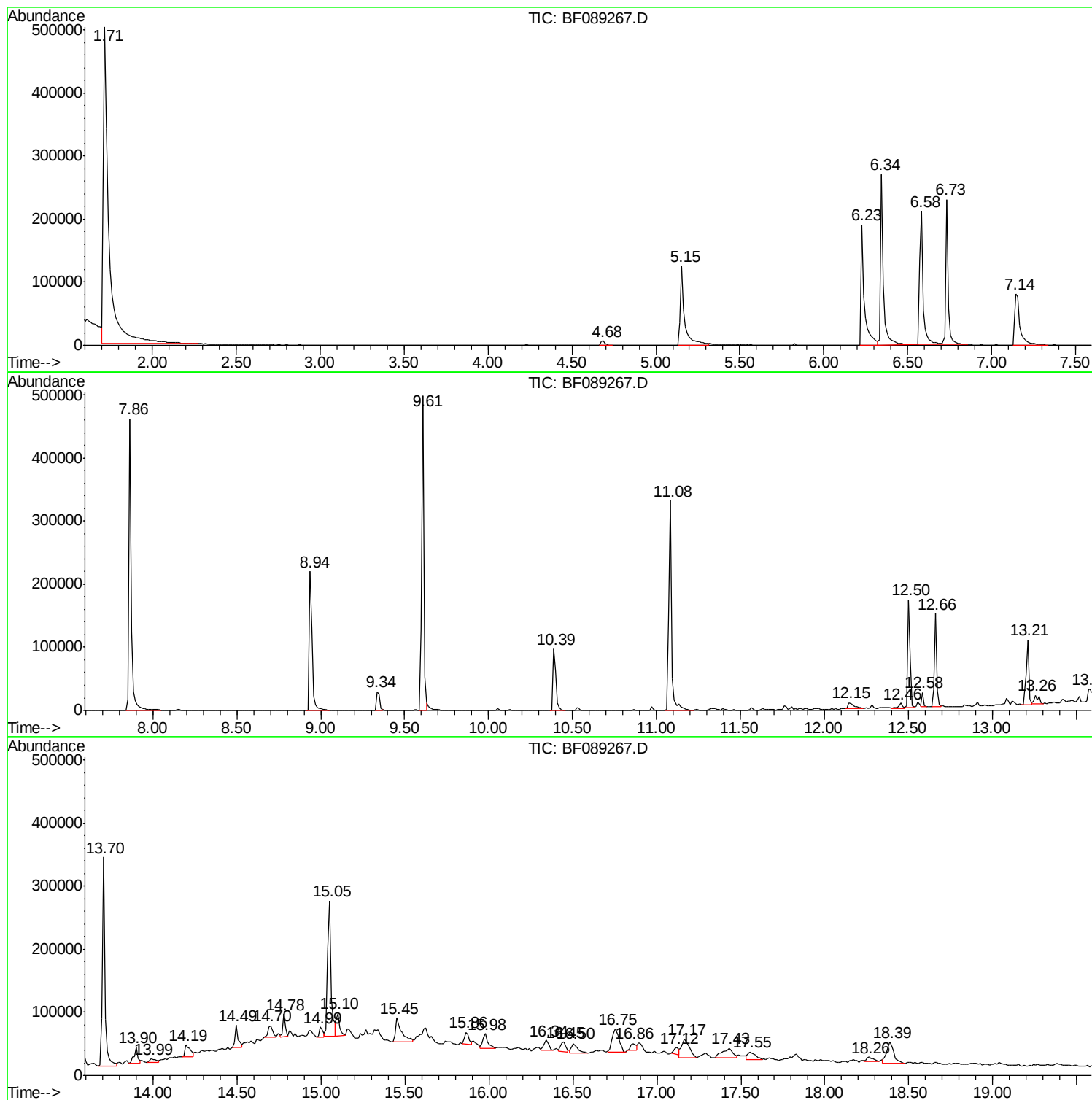
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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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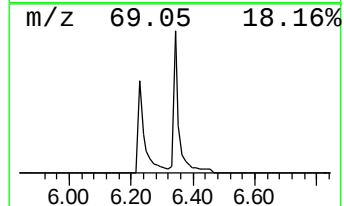
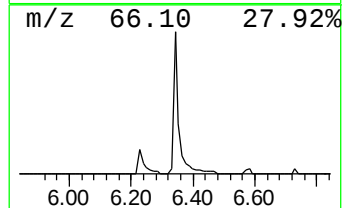
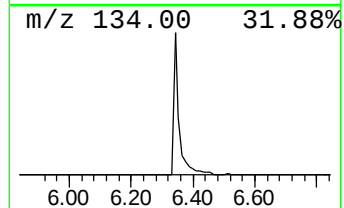
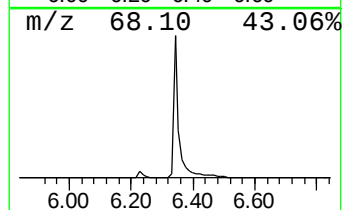
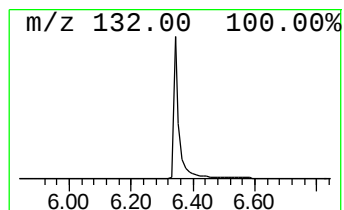
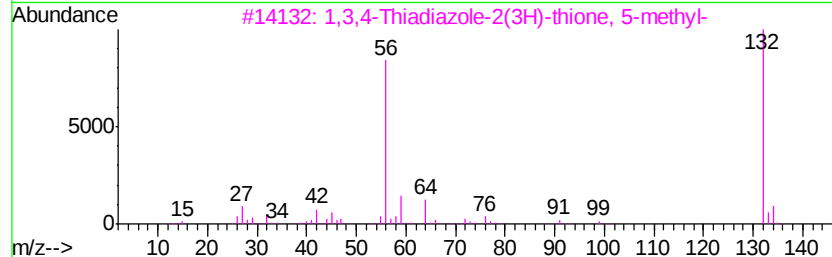
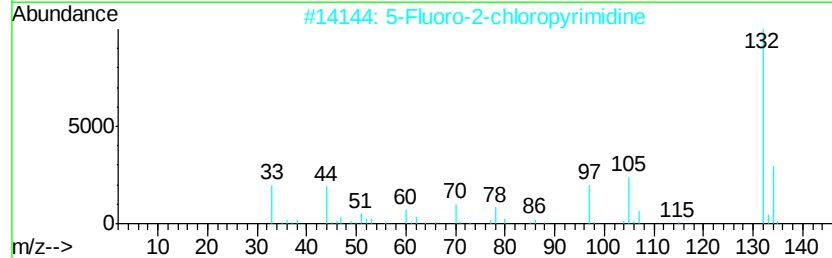
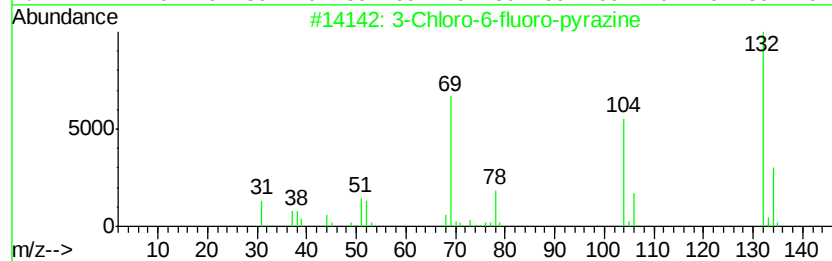
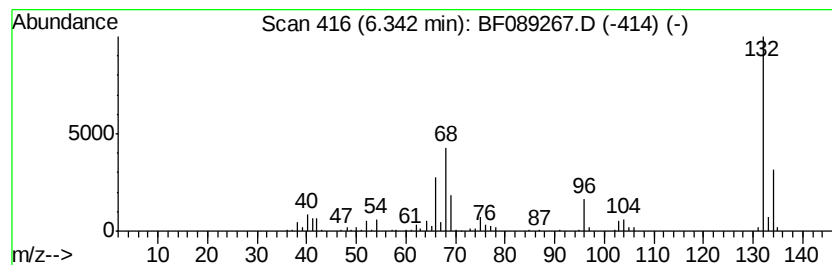
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.34 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.34	20.34 ng	327779	1,4-Dichlorobenzene-d4	6.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9
4		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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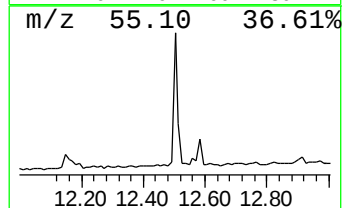
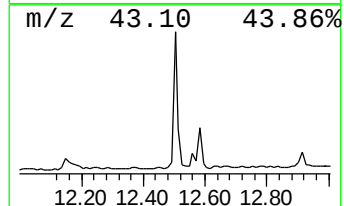
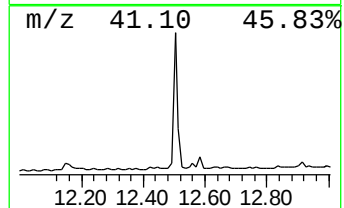
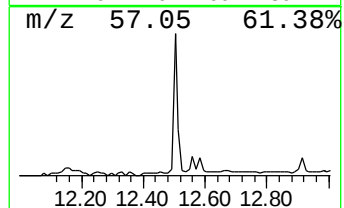
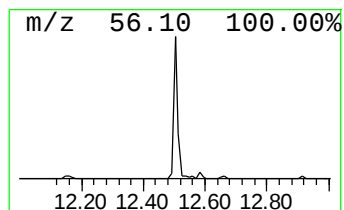
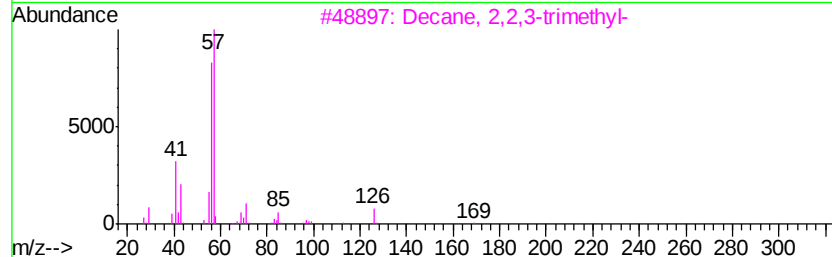
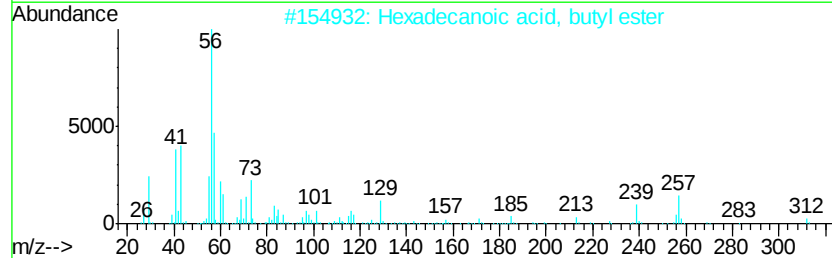
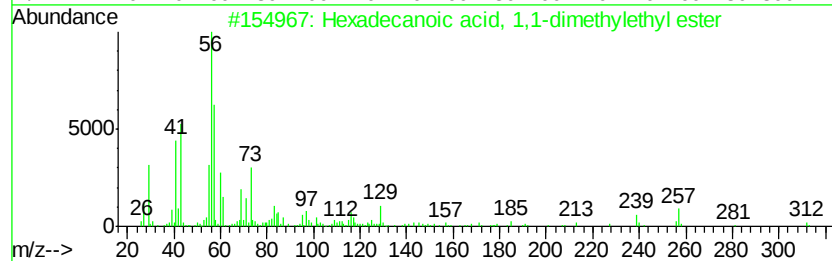
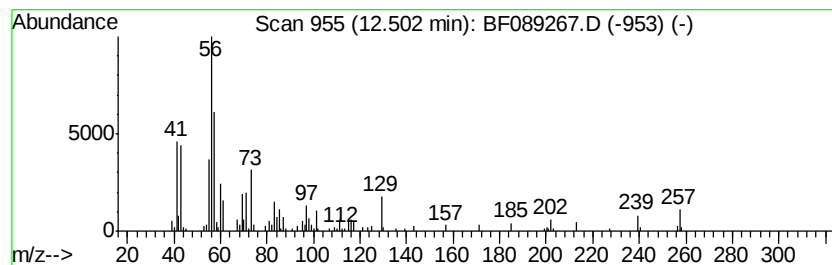
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Peak Number 4 Hexadecanoic acid, 1,1-dime... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.50	9.43 ng	172173	Chrysene-d12	13.70

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	90	
2	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	87	
3	Decane, 2,2,3-trimethyl-	184	C13H28	062338-09-4	37	
4	Pentadecane, 8-methylene-	224	C16H32	055668-09-2	37	
5	Urea, N,N'-di-2-propenyl-	140	C7H12N2O	001801-72-5	35	



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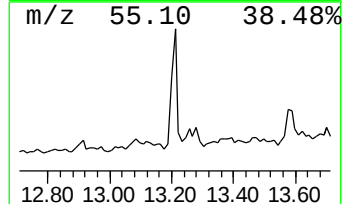
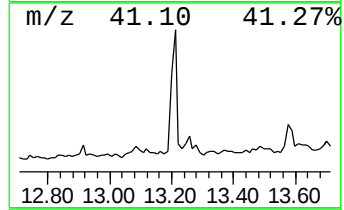
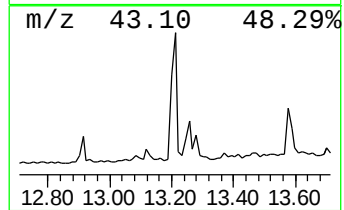
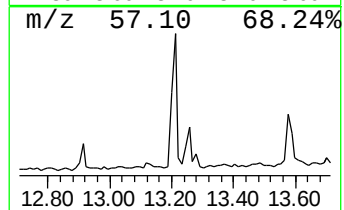
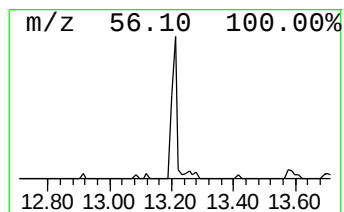
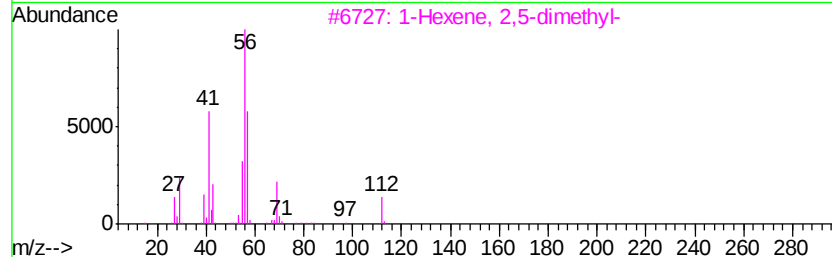
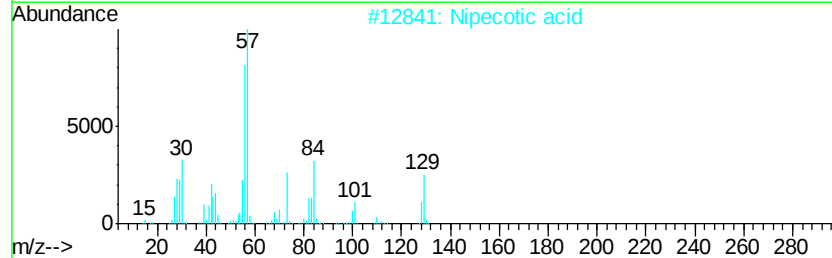
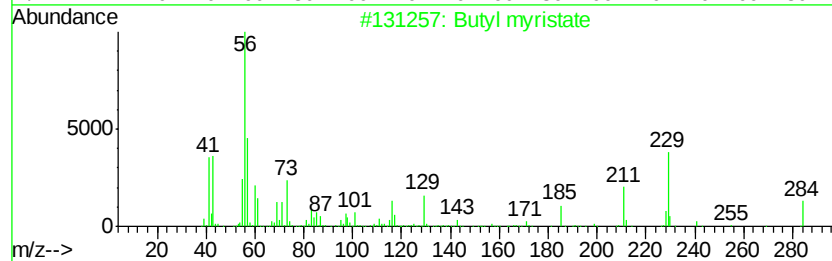
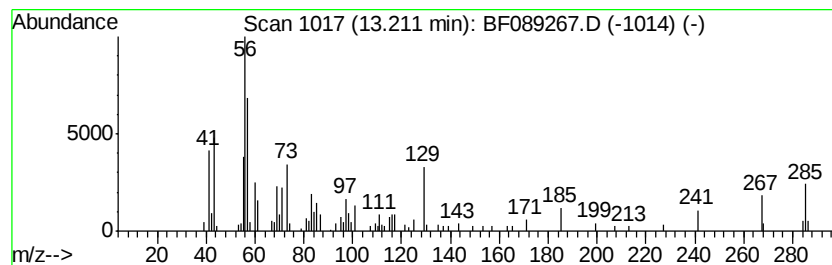
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Butyl myristate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.21	6.12 ng	111712	Chrysene-d12	13.70	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl myristate	284	C18H36O2	000110-36-1	52
2	Nipecotic acid	129	C6H11NO2	000498-95-3	47
3	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	30
4	1-Heptene, 2-methyl-	112	C8H16	015870-10-7	30
5	Cycloheptylamine	113	C7H15N	005452-35-7	27



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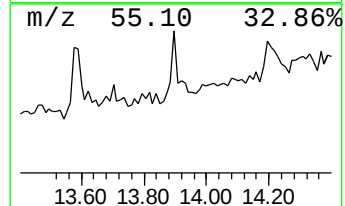
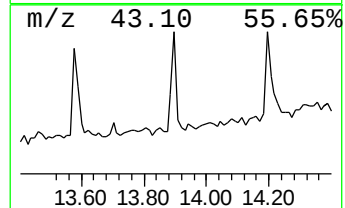
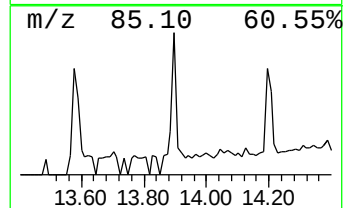
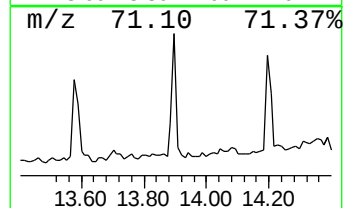
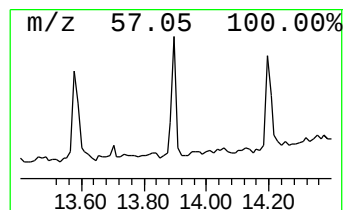
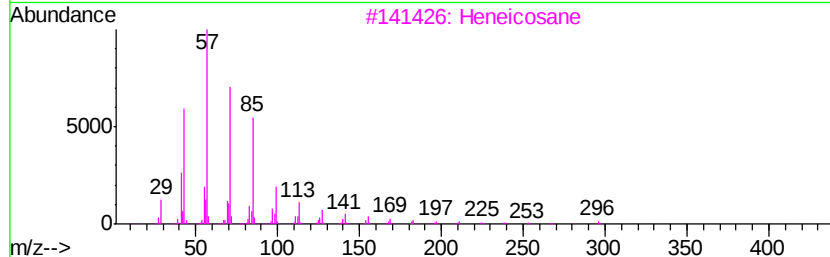
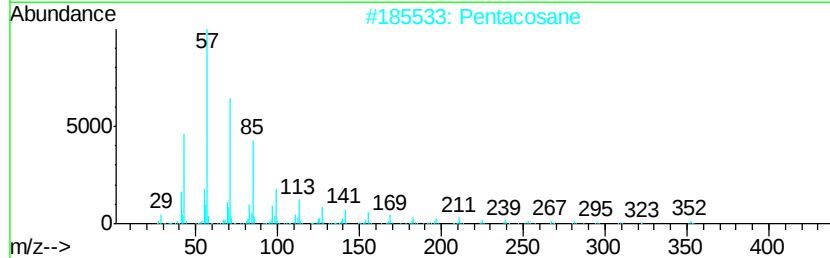
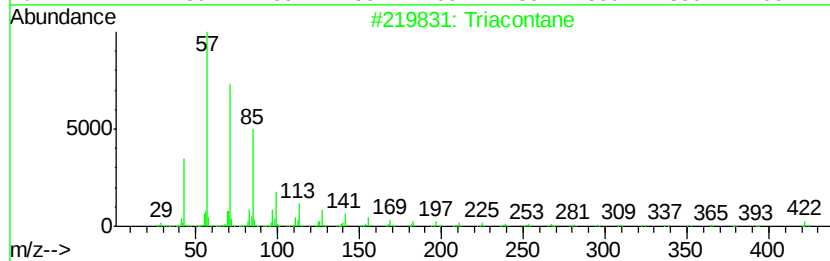
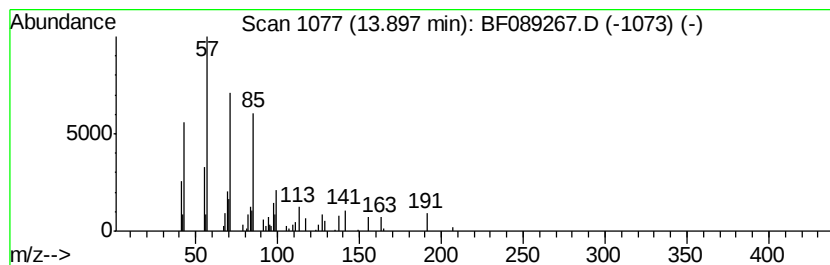
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Triacontane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.90	2.30 ng	41975	Chrysene-d12	13.70
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Triacontane	422 C30H62	000638-68-6 90
2		Pentacosane	352 C25H52	000629-99-2 90
3		Heneicosane	296 C21H44	000629-94-7 90
4		Hexacosane	366 C26H54	000630-01-3 86
5		2-methyloctacosane	408 C29H60	1000376-72-8 83



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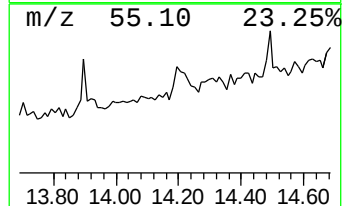
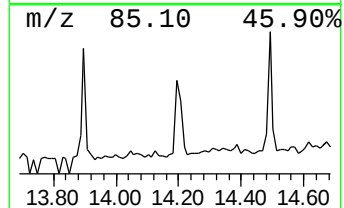
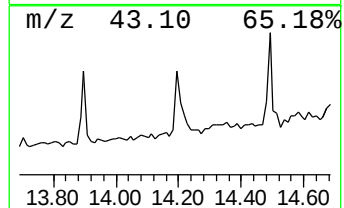
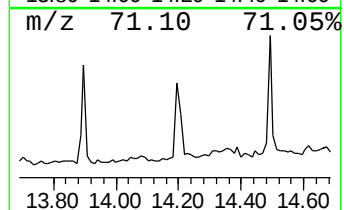
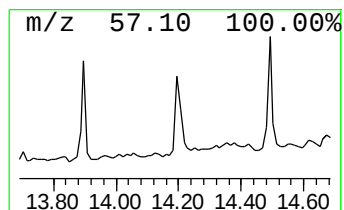
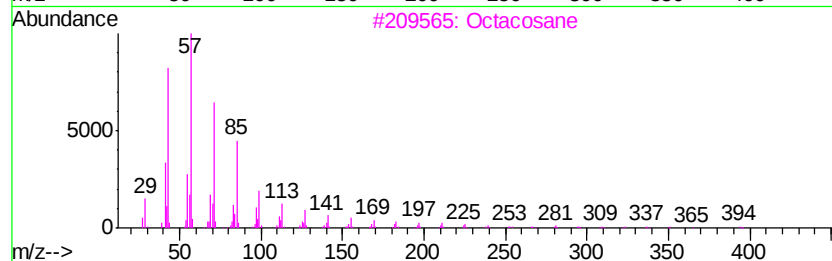
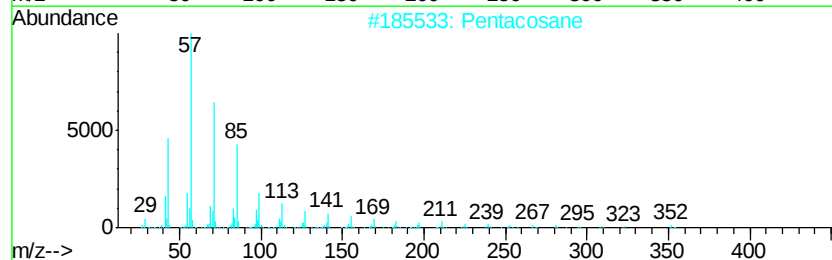
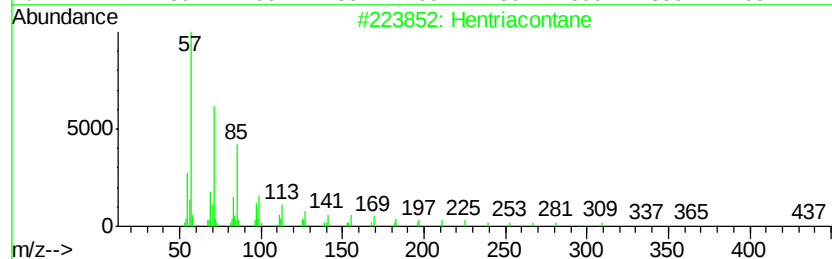
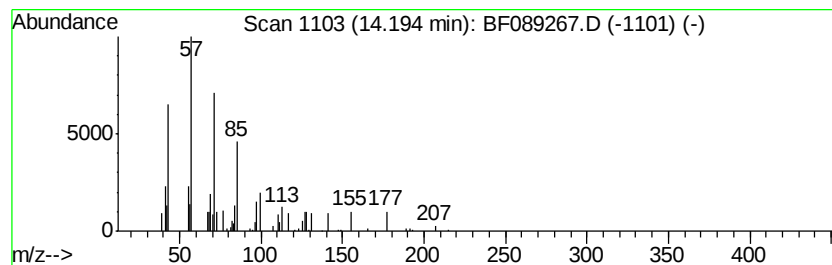
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Hentriacontane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.19	2.30 ng	41987	Chrysene-d12	13.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hentriacontane	437	C31H64	000630-04-6	64
2		Pentacosane	352	C25H52	000629-99-2	64
3		Octacosane	394	C28H58	000630-02-4	59
4		Hexacosane	366	C26H54	000630-01-3	59
5		Tetracosane	338	C24H50	000646-31-1	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072316\
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Operator : UM/SJ
Sample : H4150-01 5X
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ALS Vial : 65 Sample Multiplier: 1

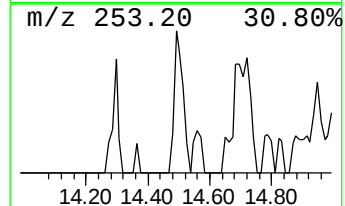
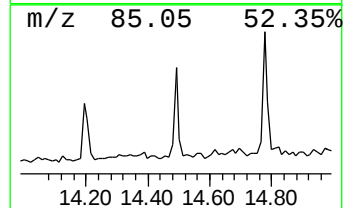
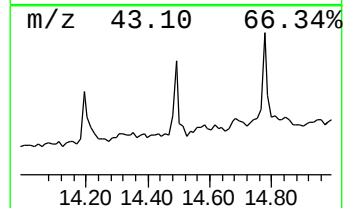
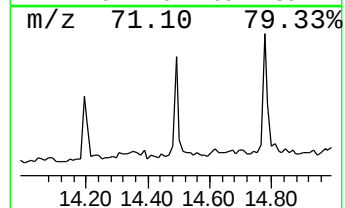
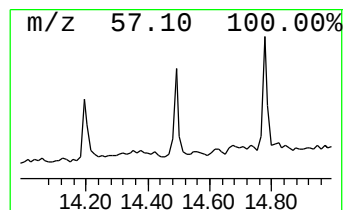
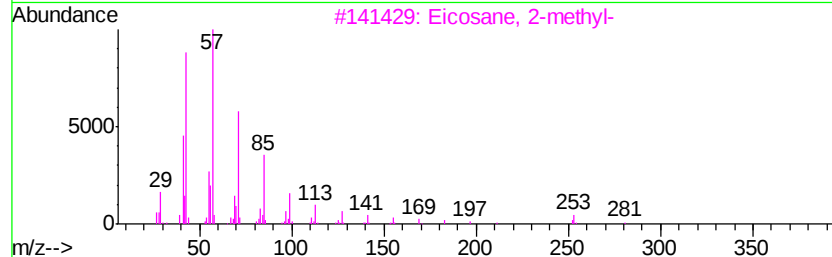
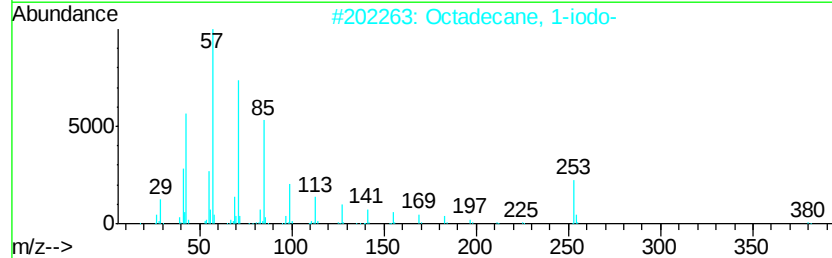
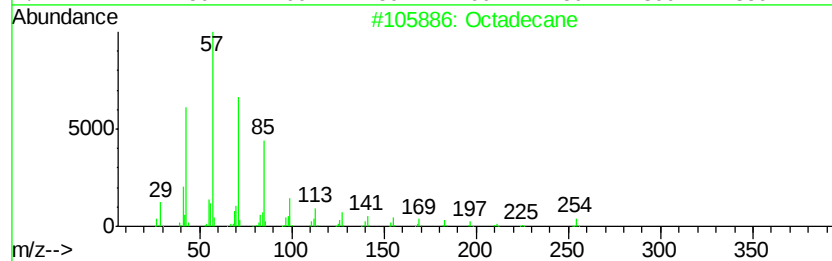
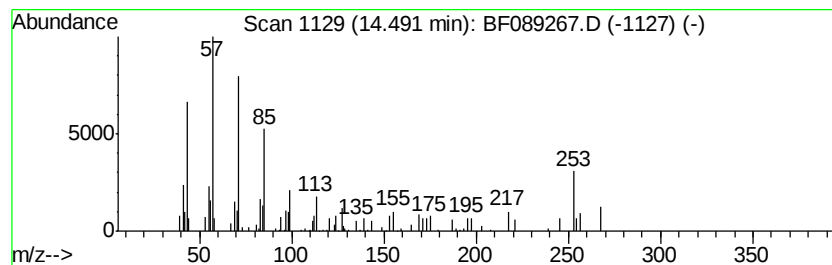
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.49	2.90 ng	46573	Perylene-d12	15.05
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octadecane	254 C18H38	000593-45-3	96
2	Octadecane, 1-iodo-	380 C18H37I	000629-93-6	72
3	Eicosane, 2-methyl-	296 C21H44	001560-84-5	64
4	Hexacosane	366 C26H54	000630-01-3	62
5	Heneicosane	296 C21H44	000629-94-7	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072316\
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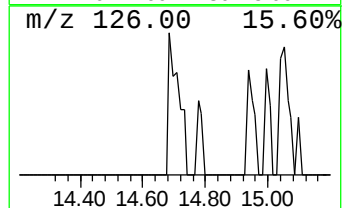
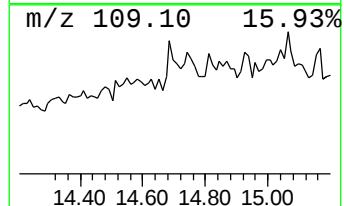
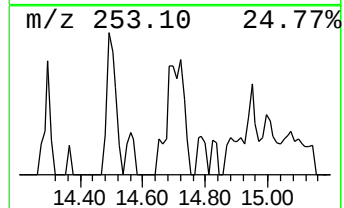
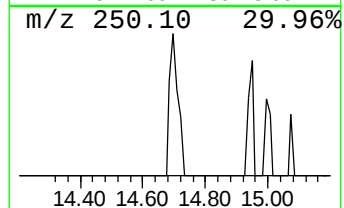
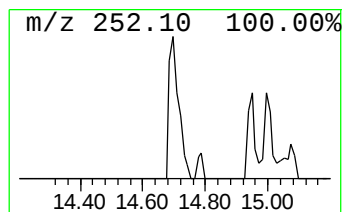
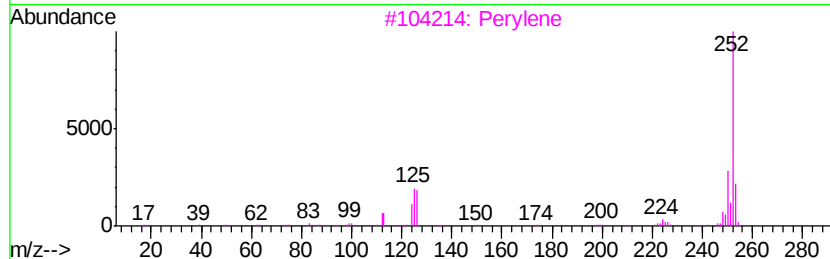
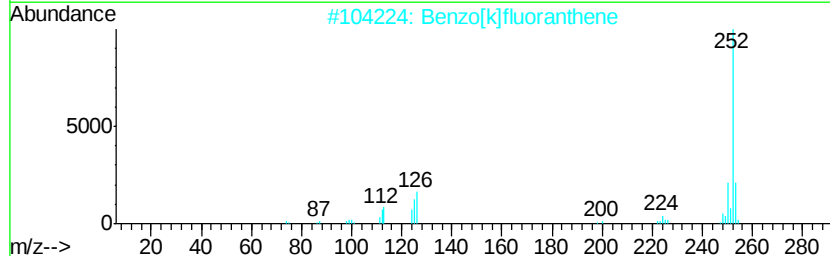
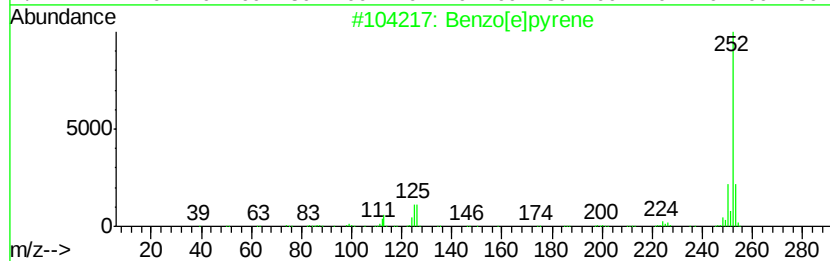
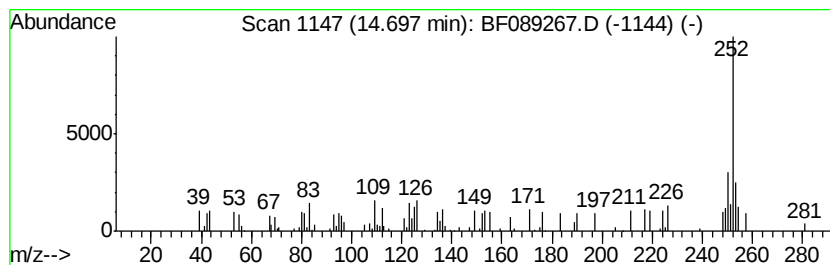
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Benzo[e]pyrene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.70	2.46 ng	39544	Perylene-d12	15.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	64
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	60
3			Perylene	252	C20H12	000198-55-0	52
4			Benzo[a]pyrene	252	C20H12	000050-32-8	52
5			4,5-Diphenyl-2-imidazolethiol	252	C15H12N2S	002349-58-8	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072316\
Data File : BF089267.D
Acq On : 24 Jul 2016 8:35
Operator : UM/SJ
Sample : H4150-01 5X
Misc :
ALS Vial : 65 Sample Multiplier: 1

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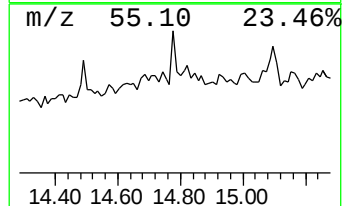
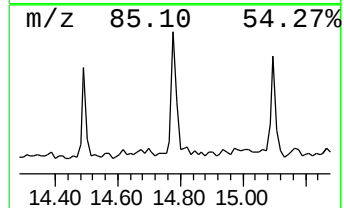
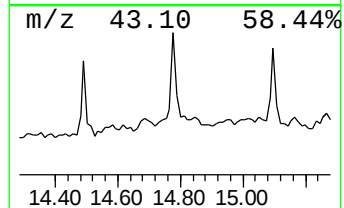
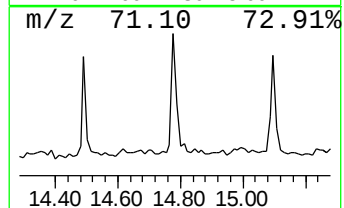
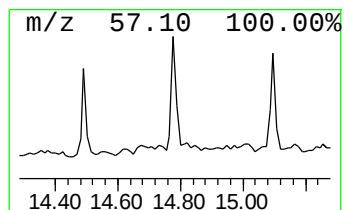
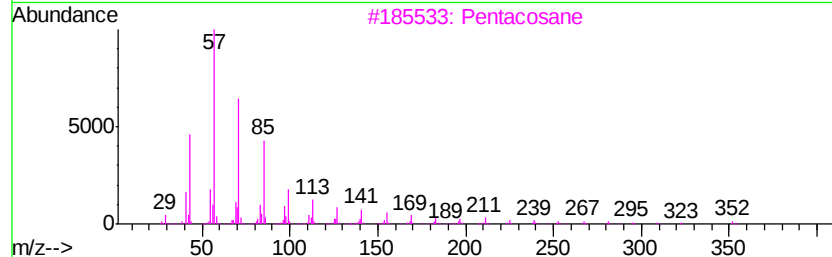
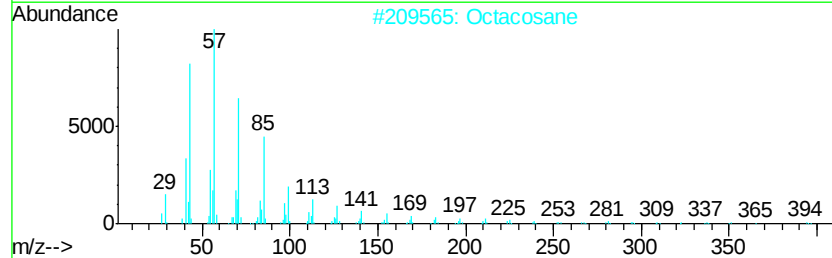
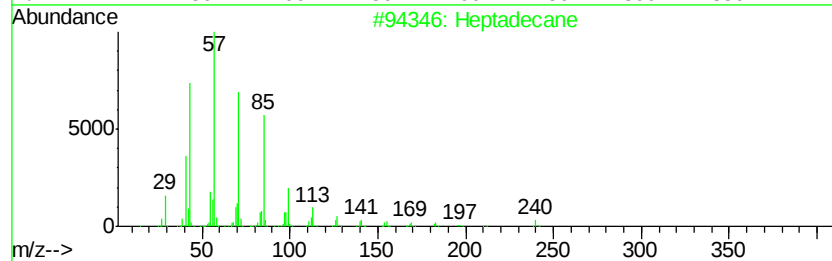
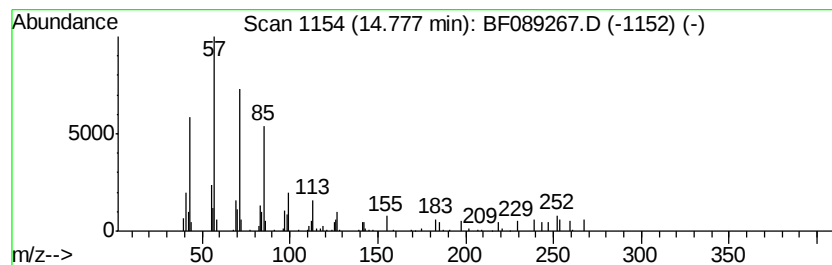
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heptadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.78	2.29 ng	36728	Perylene-d12	15.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Pentacosane	352	C25H52	000629-99-2	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072316\
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Operator : UM/SJ
Sample : H4150-01 5X
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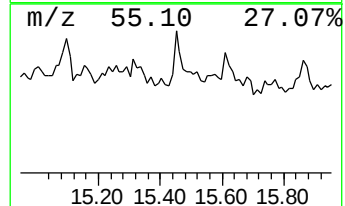
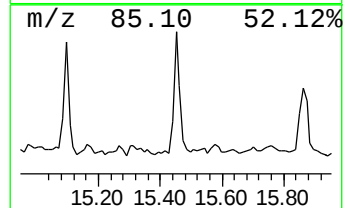
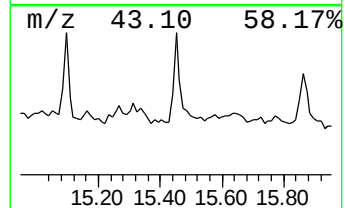
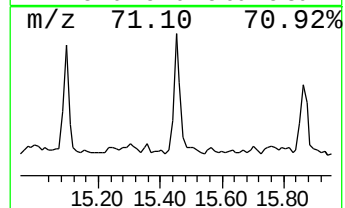
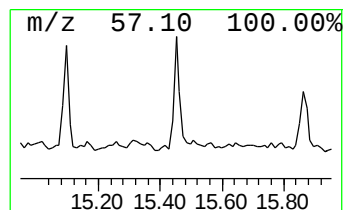
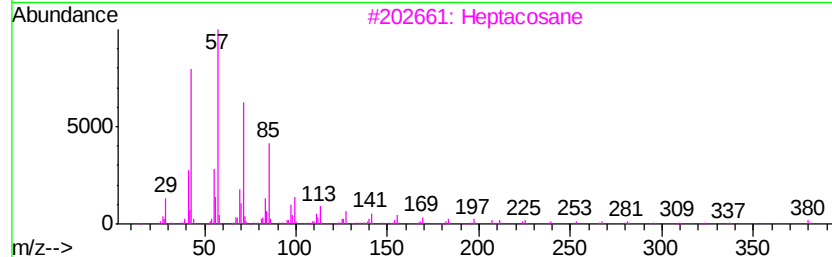
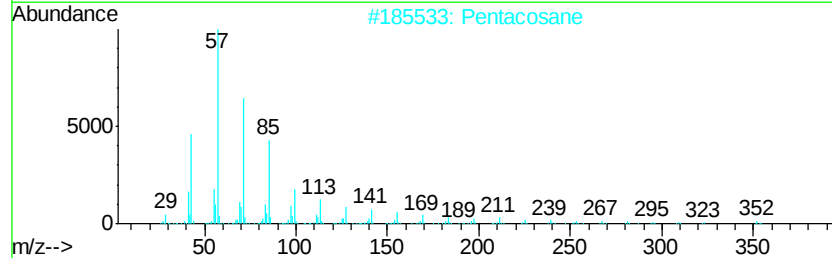
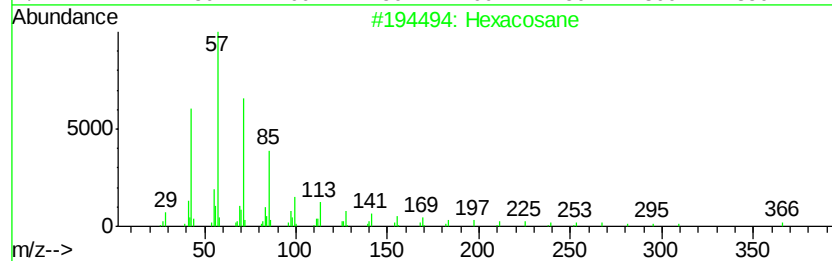
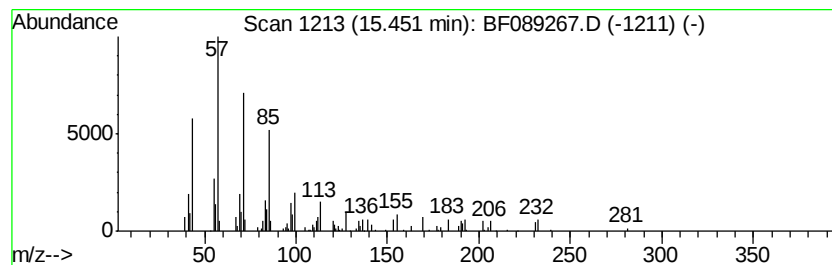
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.
15.45	5.54 ng	88923	Perylene-d12		15.05
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	90
2	Pentacosane	352	C25H52	000629-99-2	87
3	Heptacosane	380	C27H56	000593-49-7	87
4	Heneicosane	296	C21H44	000629-94-7	87
5	Tetratetracontane	619	C44H90	007098-22-8	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072316\
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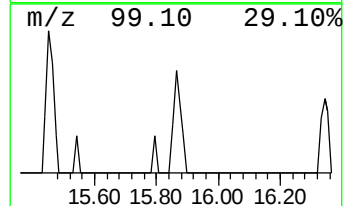
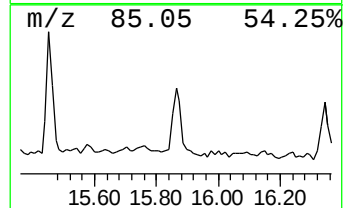
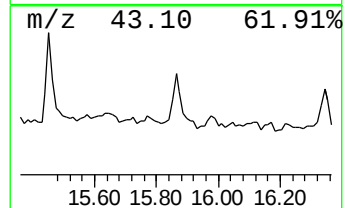
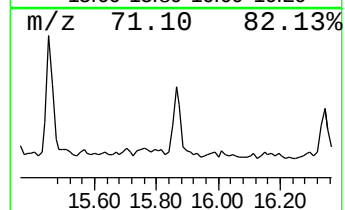
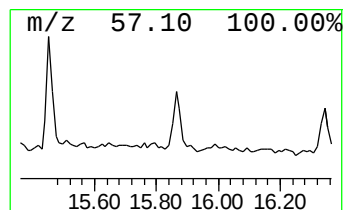
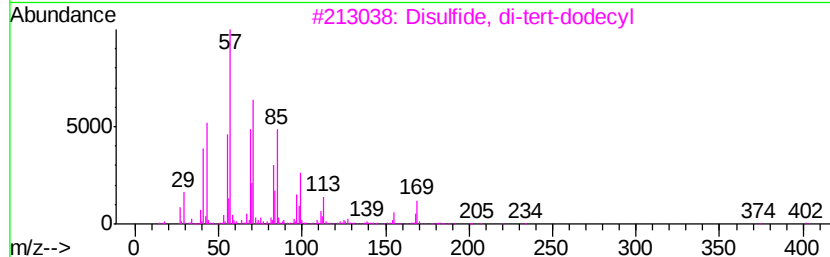
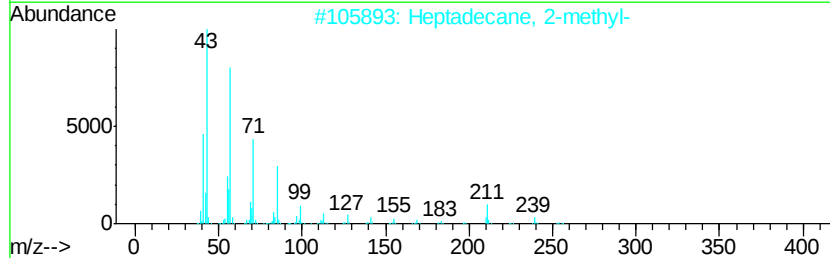
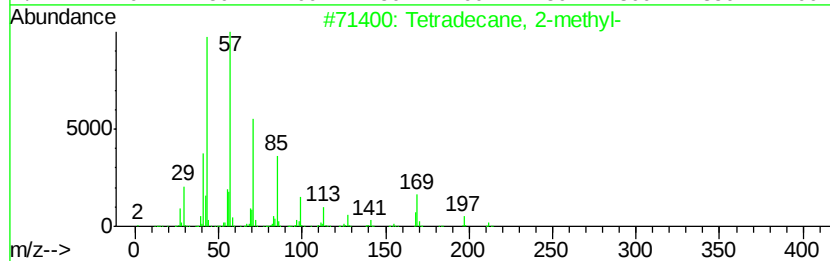
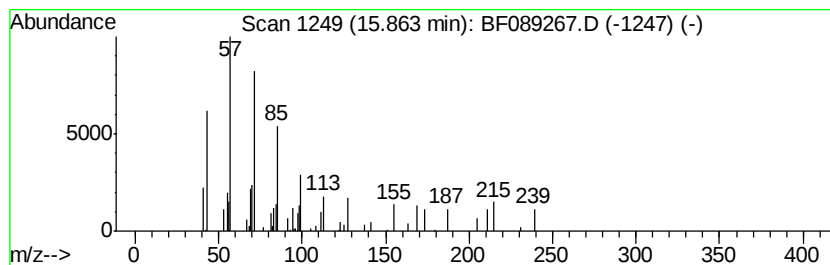
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tetradecane, 2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.86	2.16 ng	34691	Perylene-d12	15.05	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 2-methyl-	212	C15H32	001560-95-8	53
2	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	53
3	Disulfide, di-tert-dodecyl	402	C24H50S2	027458-90-8	53
4	Hexadecane	226	C16H34	000544-76-3	50
5	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	50



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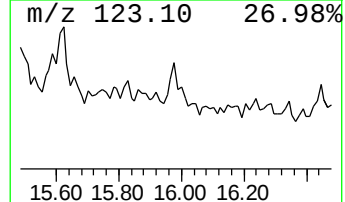
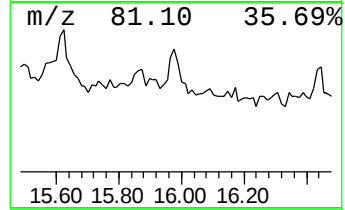
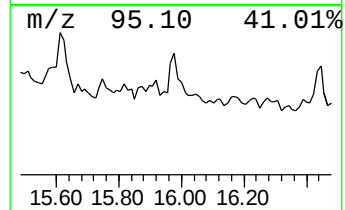
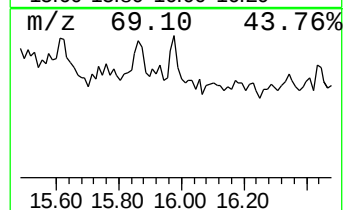
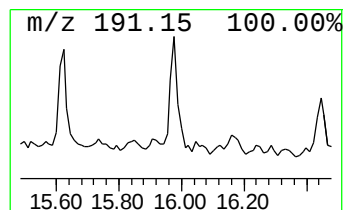
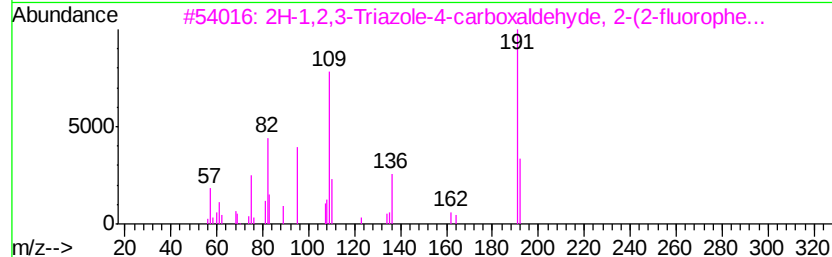
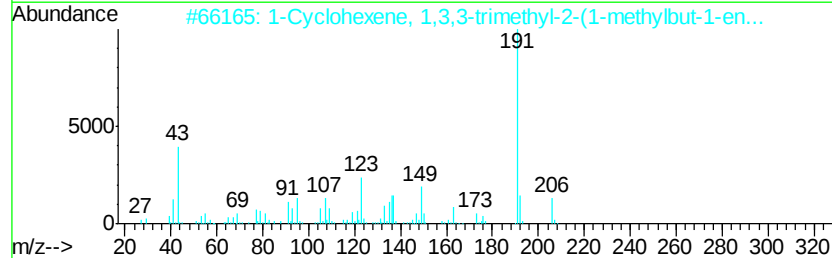
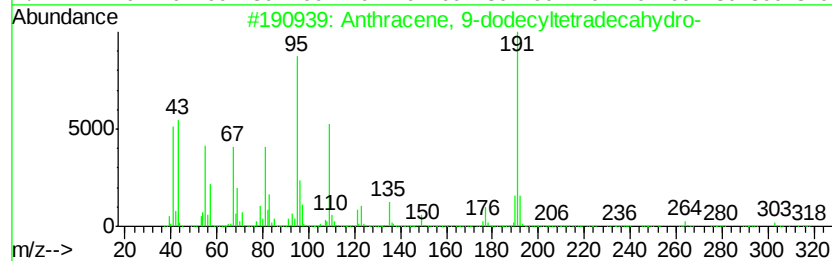
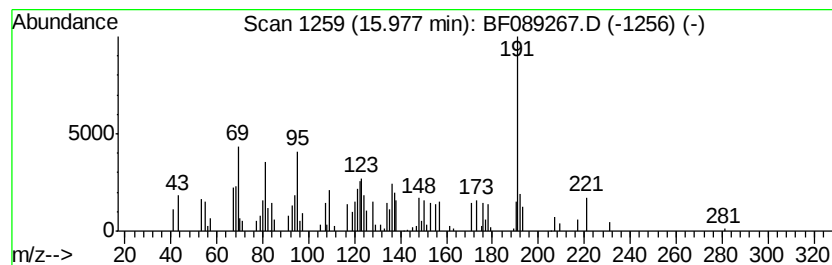
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown15.98 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.98	2.84 ng	45652	Perylene-d12	15.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 9-dodecyltetradeca...	360	C26H48	055401-75-7	38
2			1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	38
3			2H-1,2,3-Triazole-4-carboxaldehy...	191	C9H6FN3O	051306-43-5	37
4			Amiphenazole	191	C9H9N3S	000490-55-1	35
5			2,4,7-Pteridinetriamine, 6-methyl-	191	C7H9N7	017539-50-3	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072316\
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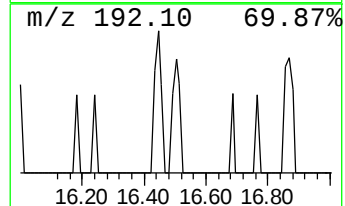
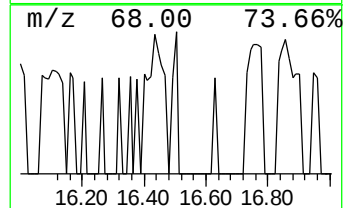
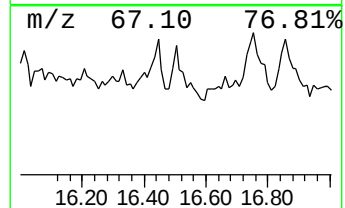
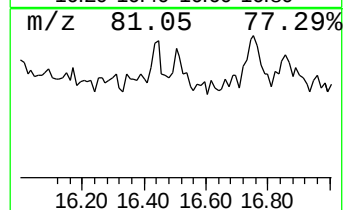
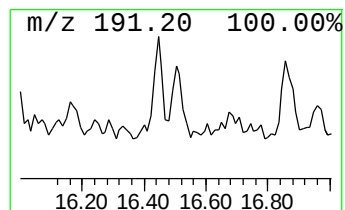
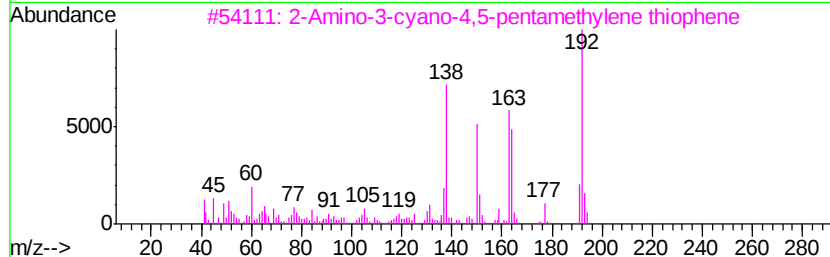
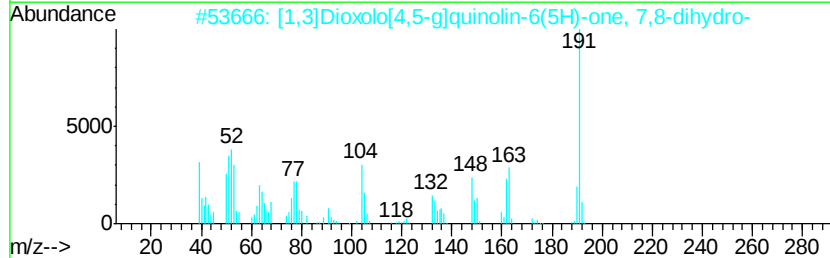
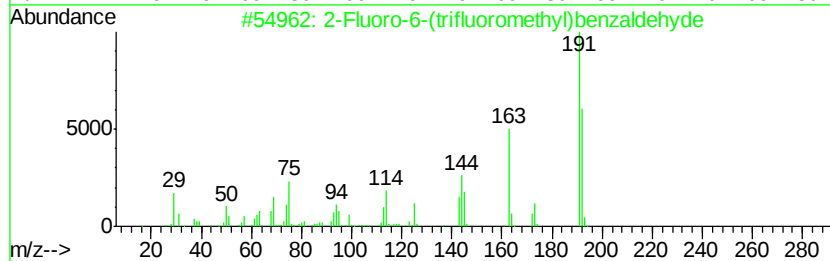
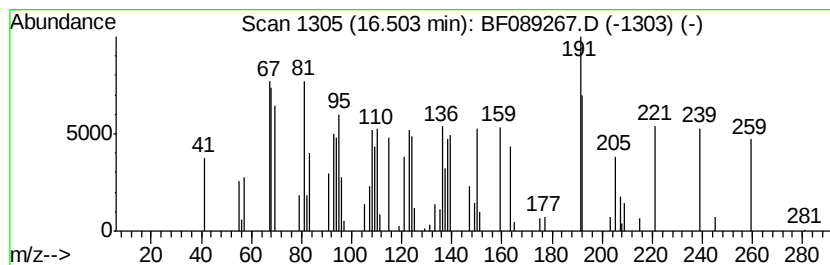
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown16.50 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.50	2.32 ng	37228	Perylene-d12	15.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Fluoro-6-(trifluoromethyl)benz...	192	C8H4F4O	060611-24-7	22
2			[1,3]Dioxolo[4,5-g]quinolin-6(5H)...	191	C10H9NO3	1000362-65-6	14
3			2-Amino-3-cyano-4,5-pentamethyle...	192	C10H12N2S	023917-22-8	11
4			Dispiro[2.2.5.0]undecan-4-one, 5...	220	C15H24O	1000152-13-8	10
5			3,6-Methano-1,2,3,4,4a,5,6,8a-oc...	191	C12H17NO	1000188-01-0	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072316\
Data File : BF089267.D
Acq On : 24 Jul 2016 8:35
Operator : UM/SJ
Sample : H4150-01 5X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-1

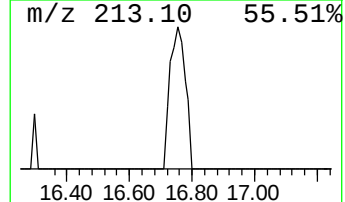
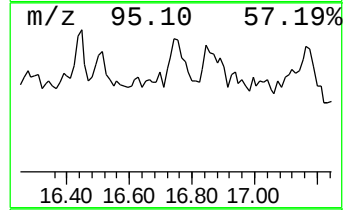
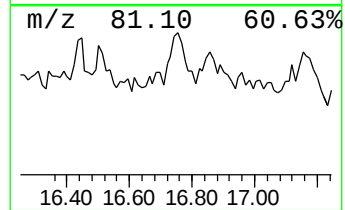
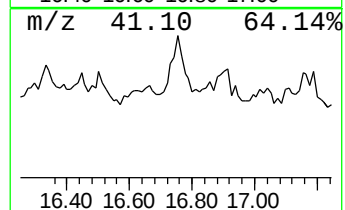
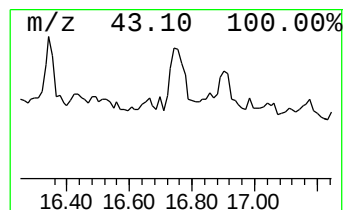
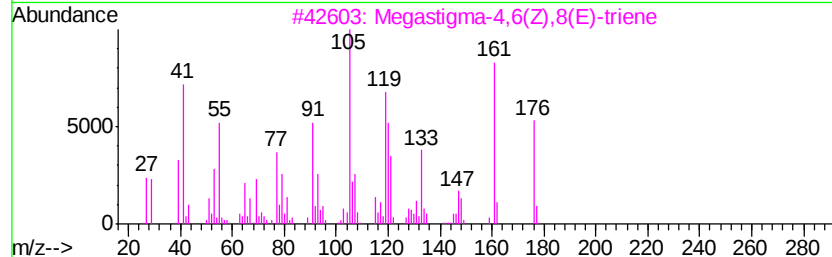
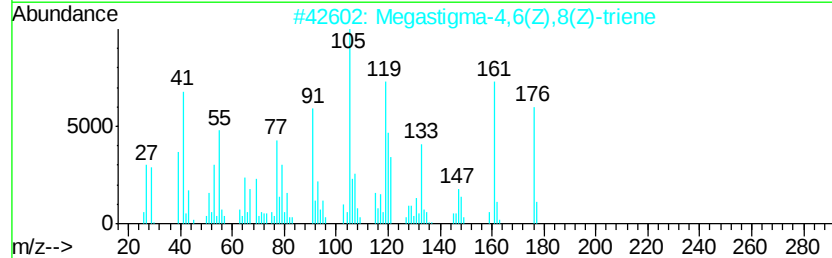
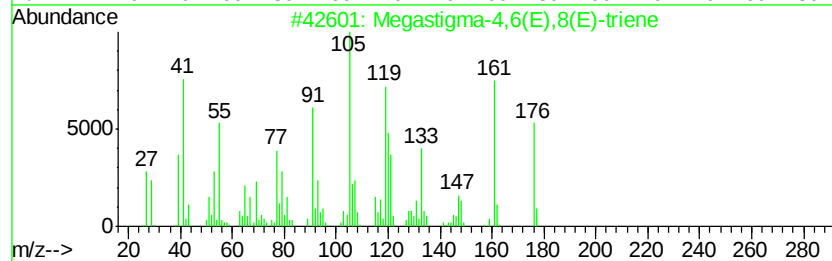
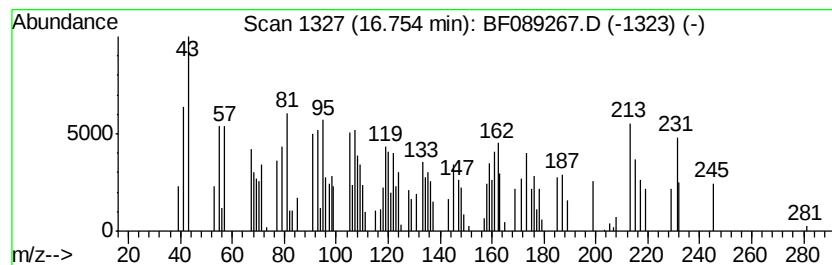
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown16.75 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.75	5.76 ng	92479	Perylene-d12	15.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Megastigma-4,6(E),8(E)-triene	176	C13H20	051468-86-1	18
2		Megastigma-4,6(Z),8(Z)-triene	176	C13H20	071186-25-9	18
3		Megastigma-4,6(Z),8(E)-triene	176	C13H20	051468-85-0	14
4		Megastigma-4,6(E),8(Z)-triene	176	C13H20	071186-24-8	14
5		Alloaromadendrene	204	C15H24	025246-27-9	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072316\
Data File : BF089267.D
Acq On : 24 Jul 2016 8:35
Operator : UM/SJ
Sample : H4150-01 5X
Misc :
ALS Vial : 65 Sample Multiplier: 1

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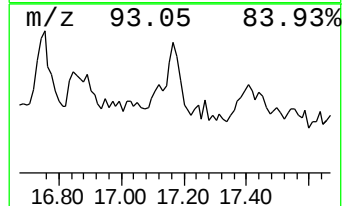
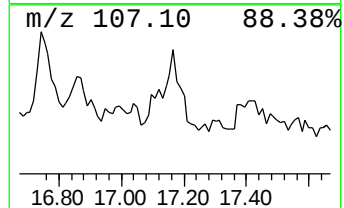
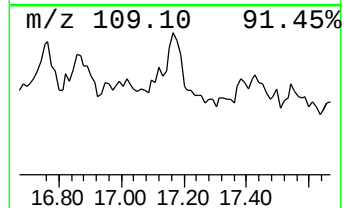
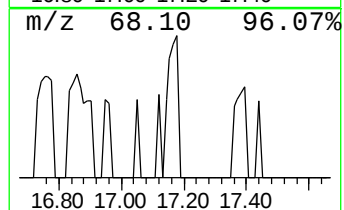
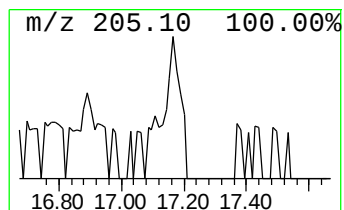
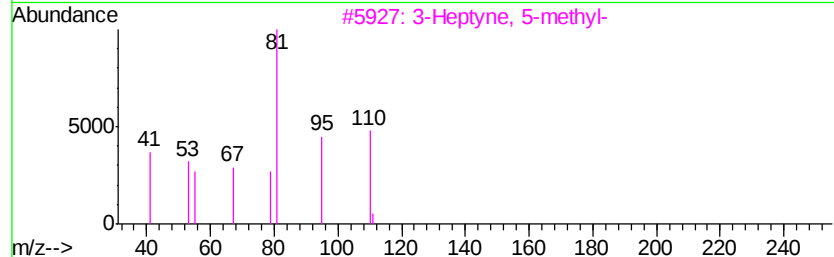
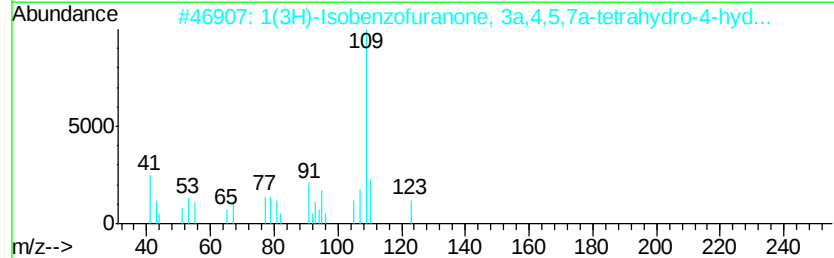
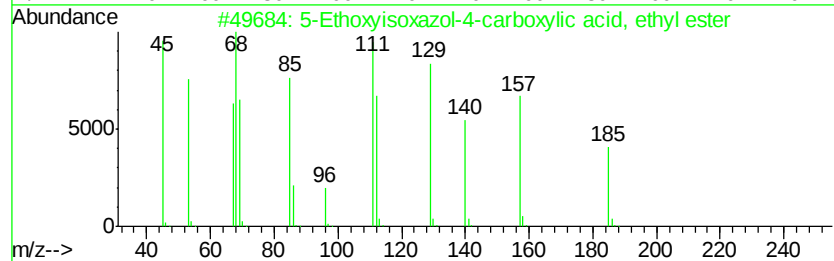
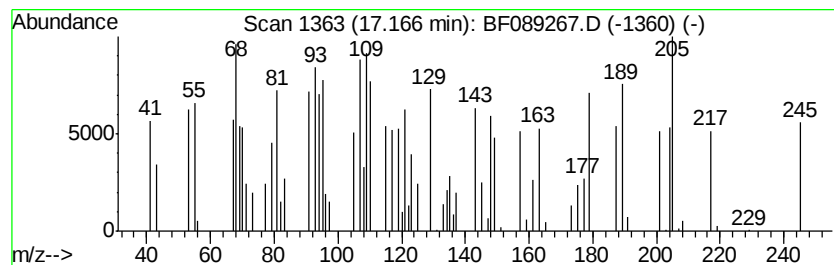
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 5-Ethoxyisoxazol-4-carboxyl... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.17	5.68 ng	91196	Perylene-d12	15.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Ethoxyisoxazol-4-carboxylic ac...	185	C8H11N04	1000306-38-6	53
2			1(3H)-Isobenzofuranone, 3a,4,5,7...	182	C10H14O3	054346-06-4	35
3			3-Heptyne, 5-methyl-	110	C8H14	061228-09-9	27
4			1,2,4-Methenoazulene, decahydro-...	204	C15H24	001137-12-8	25
5			.beta.-Humulene	204	C15H24	000116-04-1	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072316\
Data File : BF089267.D
Acq On : 24 Jul 2016 8:35
Operator : UM/SJ
Sample : H4150-01 5X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-1

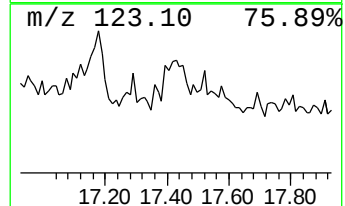
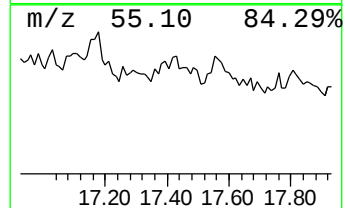
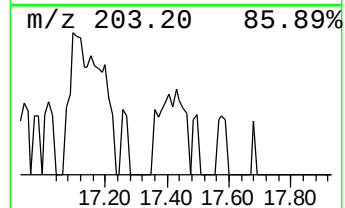
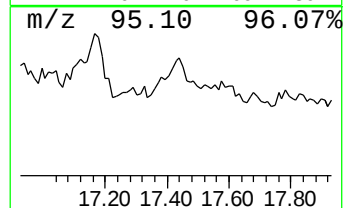
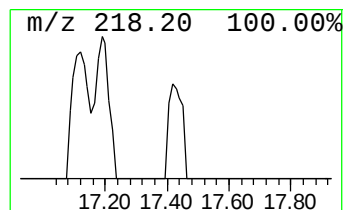
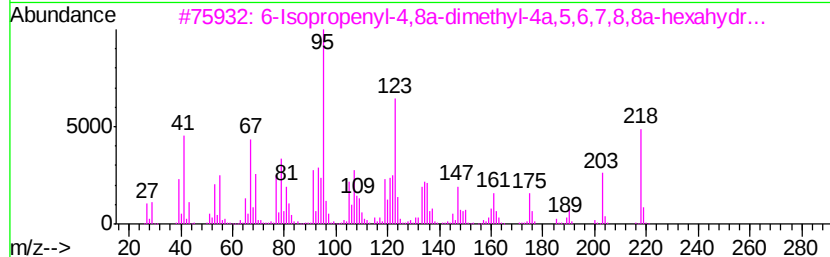
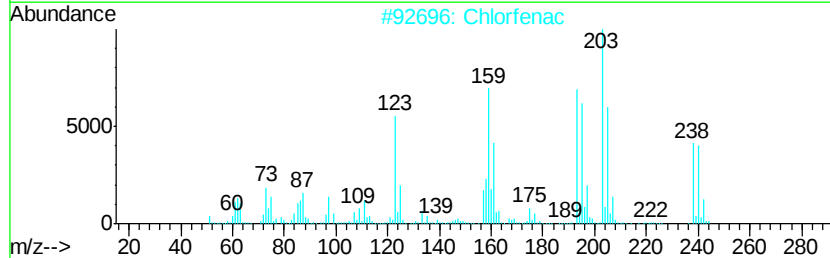
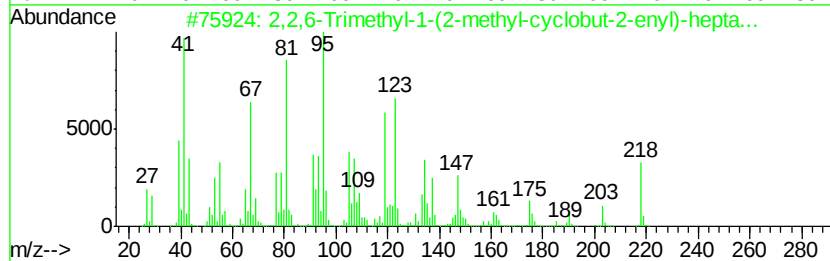
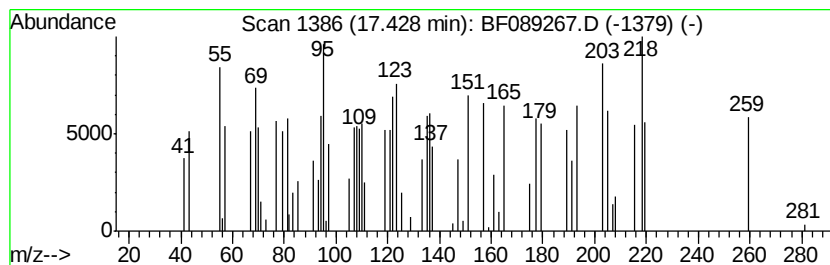
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown17.43 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.43	3.71 ng	59620	Perylene-d12	15.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,6-Trimethyl-1-(2-methyl-cycl...	218	C15H22O	1000188-72-8	46		
2	Chlorfenac	238	C8H5Cl3O2	000085-34-7	22		
3	6-Isopropenyl-4,8a-dimethyl-4a,5...	218	C15H22O	086917-79-5	15		
4	Indolizine, 1-acetyl-2-methyl-6-...	218	C11H10N2O3	1000071-33-1	14		
5	(1S,6R,9S)-5,5,9,10-Tetramethylt...	218	C16H26	1000298-97-8	14		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072316\
Data File : BF089267.D
Acq On : 24 Jul 2016 8:35
Operator : UM/SJ
Sample : H4150-01 5X
Misc :
ALS Vial : 65 Sample Multiplier: 1

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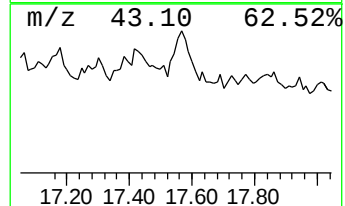
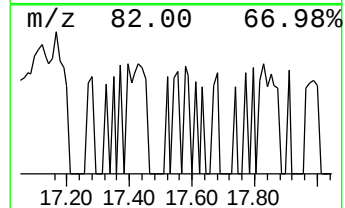
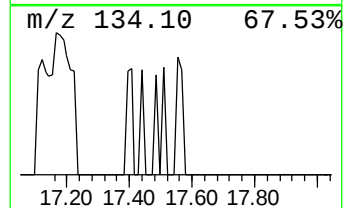
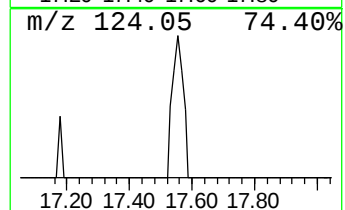
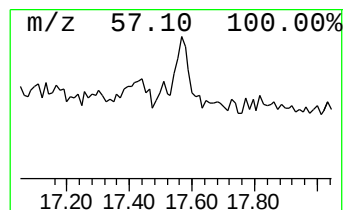
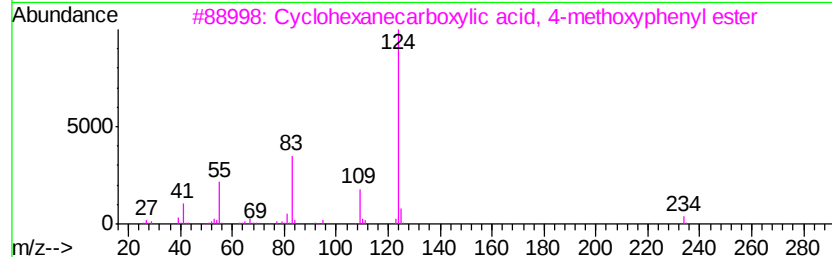
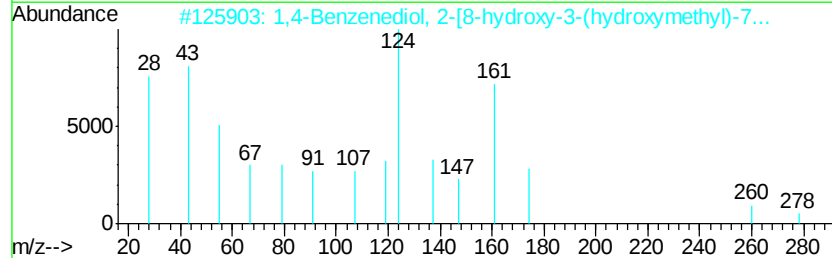
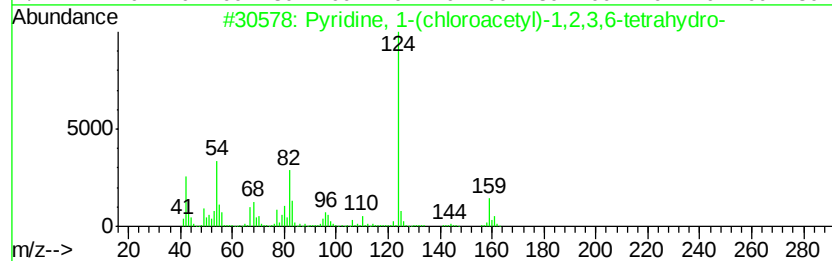
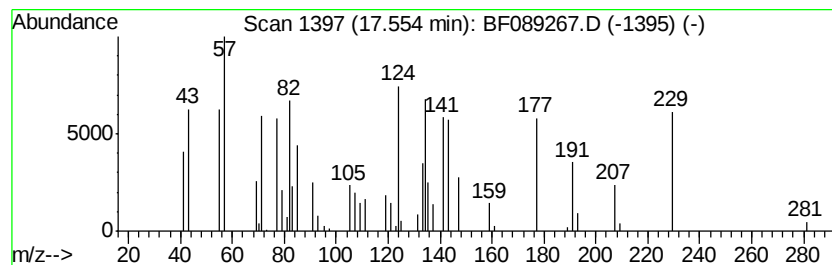
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown17.55 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.55	2.19 ng	35223	Perylene-d12	15.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyridine, 1-(chloroacetyl)-1,2,3...	159	C7H10ClNO	063177-40-2	10
2		1,4-Benzenediol, 2-[8-hydroxy-3-...	278	C16H22O4	077828-64-9	10
3		Cyclohexanecarboxylic acid, 4-me...	234	C14H18O3	1000307-70-5	10
4		1,3-Dimethyl-4-nitro-1H-pyrazole	141	C5H7N3O2	003920-38-5	10
5		2,3-Diaminophenol	124	C6H8N2O	059649-56-8	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072316\
Data File : BF089267.D
Acq On : 24 Jul 2016 8:35
Operator : UM/SJ
Sample : H4150-01 5X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.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
unknown6.34	6.34	20.3	ng	327779	1	6.58	322308	20.0
Hexadecanoic acid...	12.50	9.4	ng	172173	5	13.70	364997	20.0
Butyl myristate	13.21	6.1	ng	111712	5	13.70	364997	20.0
Triacontane	13.90	2.3	ng	41975	5	13.70	364997	20.0
Hentriacontane	14.19	2.3	ng	41987	5	13.70	364997	20.0
Octadecane	14.49	2.9	ng	46573	6	15.05	321242	20.0
Benzo[e]pyrene	14.70	2.5	ng	39544	6	15.05	321242	20.0
Heptadecane	14.78	2.3	ng	36728	6	15.05	321242	20.0
Hexacosane	15.45	5.5	ng	88923	6	15.05	321242	20.0
Tetradecane, 2-me...	15.86	2.2	ng	34691	6	15.05	321242	20.0
unknown15.98	15.98	2.8	ng	45652	6	15.05	321242	20.0
unknown16.50	16.50	2.3	ng	37228	6	15.05	321242	20.0
unknown16.75	16.75	5.8	ng	92479	6	15.05	321242	20.0
5-Ethoxyisoxazol-...	17.17	5.7	ng	91196	6	15.05	321242	20.0
unknown17.43	17.43	3.7	ng	59620	6	15.05	321242	20.0
unknown17.55	17.55	2.2	ng	35223	6	15.05	321242	20.0
unknown18.39	18.39	6.1	ng	97714	6	15.05	321242	20.0