

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
 Data File : BF092589.D
 Acq On : 27 Jan 2017 21:26
 Operator : SJ/MA
 Sample : I1529-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ELT-BL-0-2

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.173	267	270	280	rBV	1743720	2537775	41.34%	4.968%
2	5.596	304	307	309	rBV	4180115	4845717	78.94%	9.486%
3	6.624	394	397	399	rBV	4425397	5432598	88.50%	10.635%
4	6.750	405	408	410	rBV	4832412	5314989	86.58%	10.405%
5	6.967	425	427	430	rBV	1039358	975531	15.89%	1.910%
6	7.127	438	441	444	rBV	3760955	3735345	60.85%	7.312%
7	7.539	474	477	480	rBV	2785538	3173741	51.70%	6.213%
8	8.259	538	540	543	rBV	1042720	1296693	21.12%	2.538%
9	9.345	632	635	638	rBV	3771105	6138840	100.00%	12.018%
10	9.745	667	670	672	rBV	956037	868112	14.14%	1.699%
11	9.950	685	688	692	rBV2	38980	72001	1.17%	0.141%
12	10.031	692	695	697	rBV	1772393	1622619	26.43%	3.176%
13	10.453	728	732	734	rBV2	100239	133478	2.17%	0.261%
14	10.831	761	765	767	rBV	2749838	3565610	58.08%	6.980%
15	10.933	772	774	778	rVB	123764	183741	2.99%	0.360%
16	11.379	811	813	814	rBV	157951	139853	2.28%	0.274%
17	11.516	823	825	828	rBV	1518820	1612021	26.26%	3.156%
18	11.802	848	850	853	rBV	127410	128878	2.10%	0.252%
19	12.214	883	886	888	rBV	72430	65915	1.07%	0.129%
20	13.117	962	965	967	rBV	5027366	5652849	92.08%	11.066%
21	14.008	1040	1043	1050	rBV	129770	191006	3.11%	0.374%
22	14.168	1054	1057	1059	rBV	1234998	1550723	25.26%	3.036%
23	14.625	1094	1097	1098	rBV	69039	73796	1.20%	0.144%
24	14.922	1121	1123	1127	rBV2	97290	164874	2.69%	0.323%
25	15.014	1129	1131	1134	rVB	127405	139034	2.26%	0.272%
26	15.288	1152	1155	1157	rBV	83419	116952	1.91%	0.229%
27	15.654	1183	1187	1193	rBV	870608	1256511	20.47%	2.460%
28	16.111	1225	1227	1231	rVB	53325	92812	1.51%	0.182%

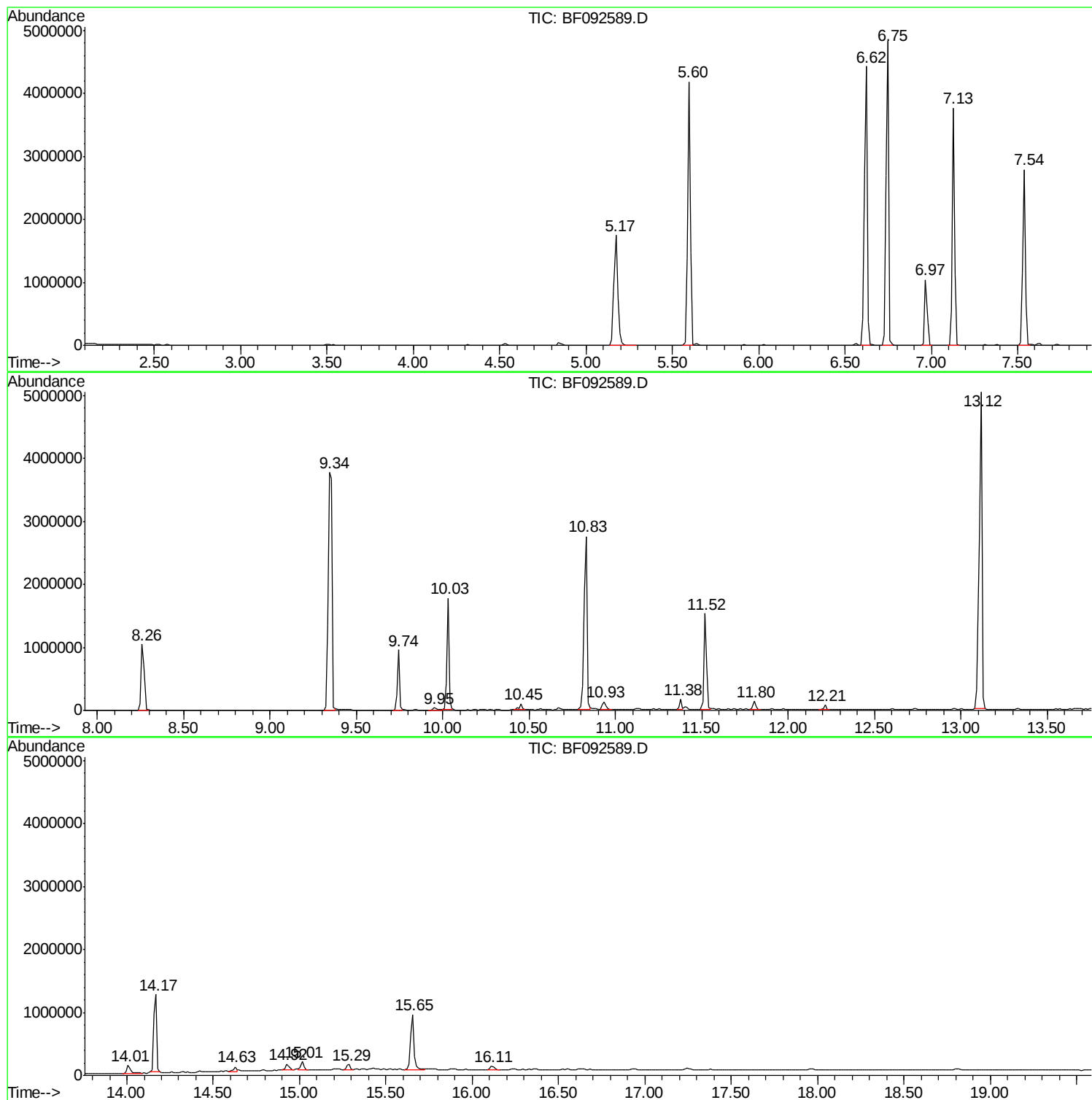
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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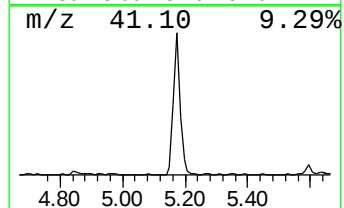
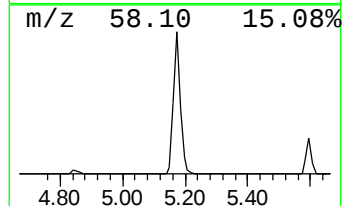
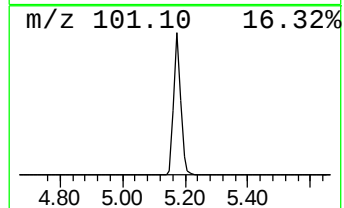
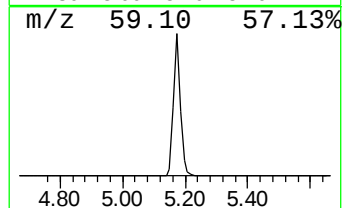
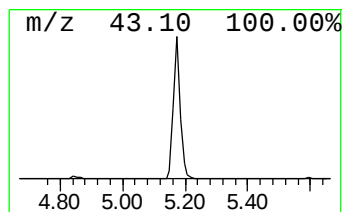
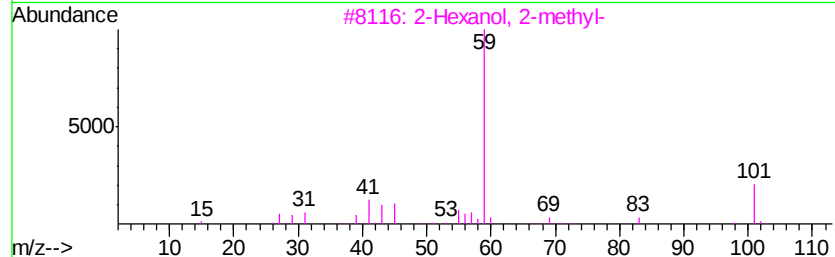
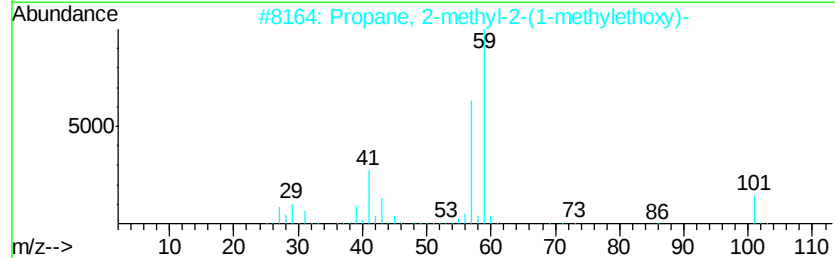
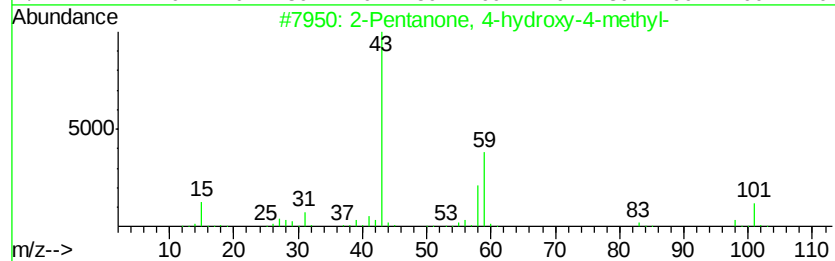
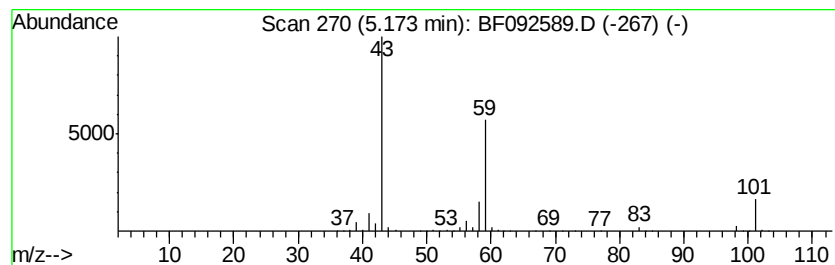
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	52.03 ng	2537780	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32



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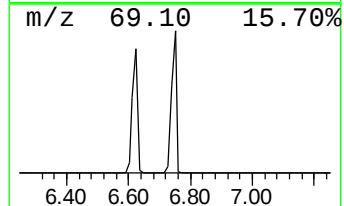
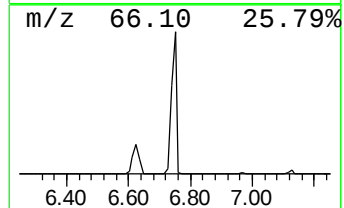
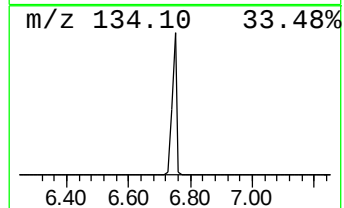
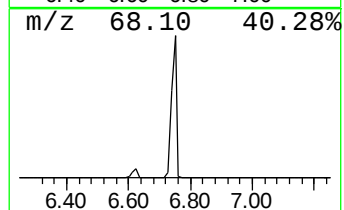
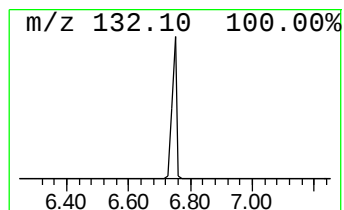
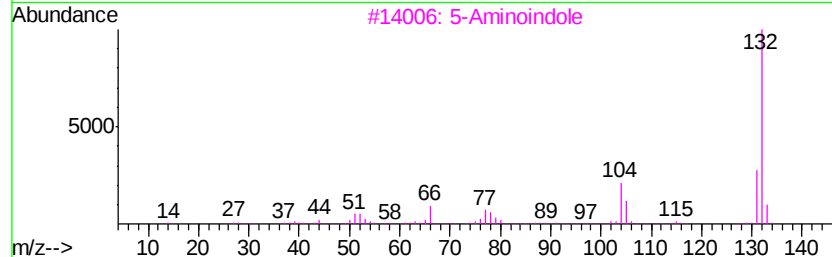
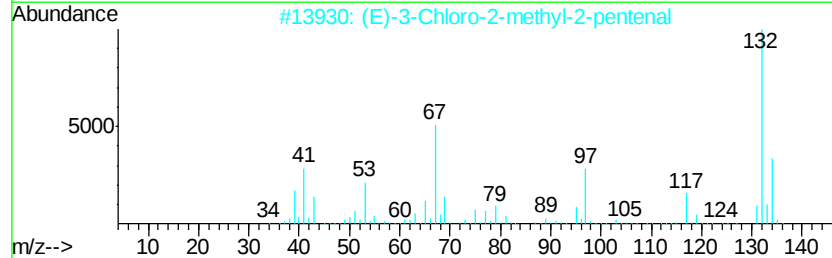
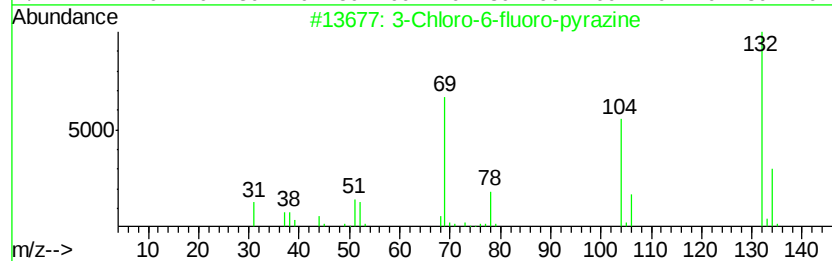
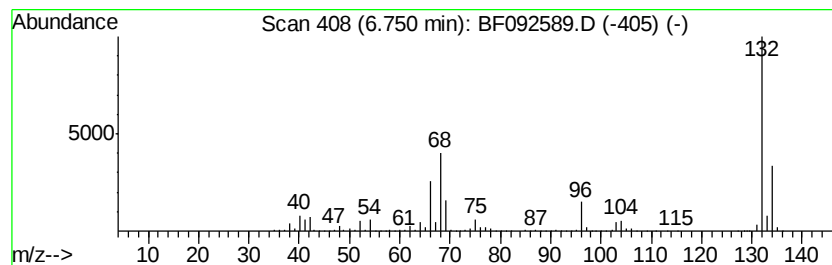
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Peak Number 2 unknown6.75 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	108.97 ng	5314990	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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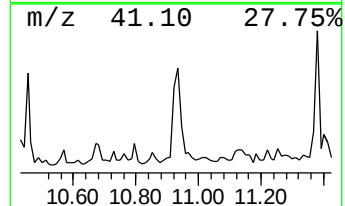
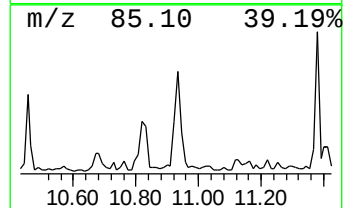
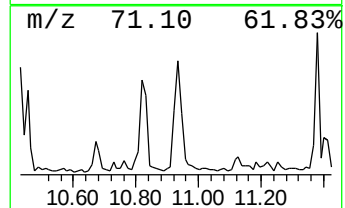
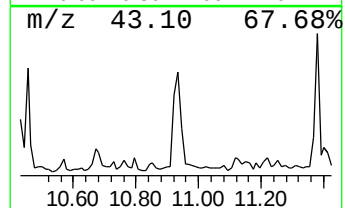
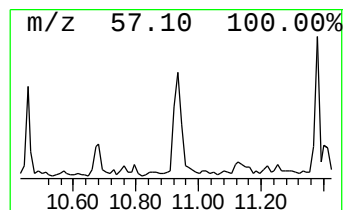
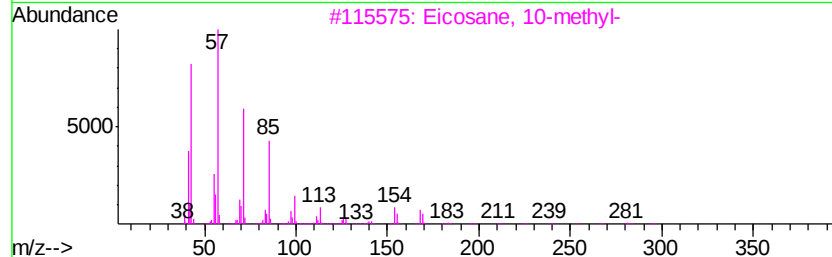
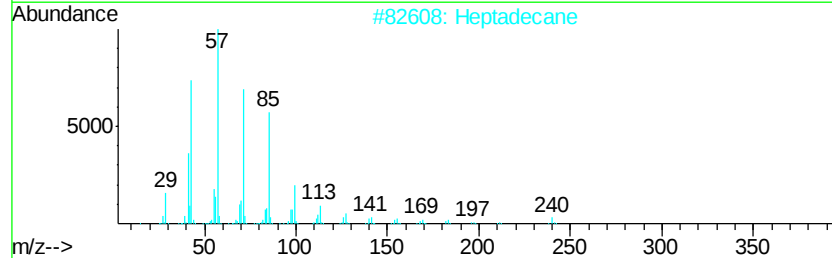
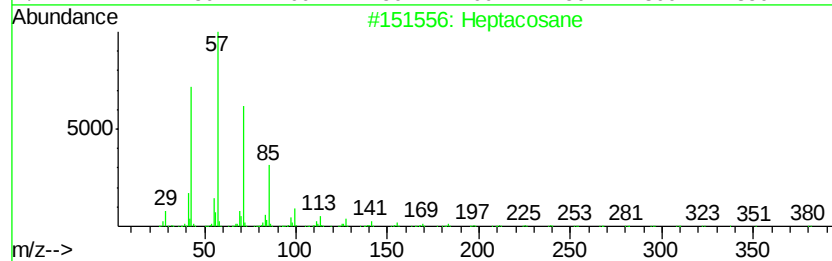
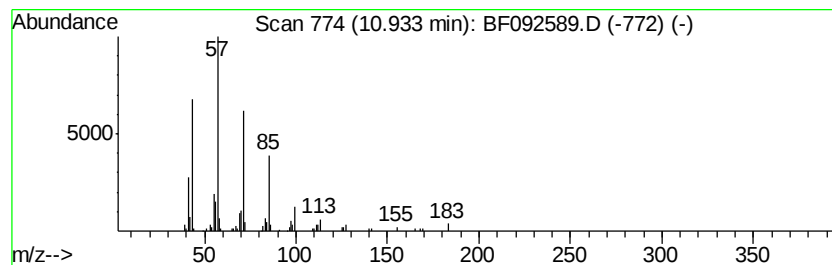
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Peak Number 4 Heptacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.93	2.28 ng	183741	Phenanthrene-d10	11.52

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	91
2	Heptadecane		240	C17H36	000629-78-7	90
3	Eicosane, 10-methyl-		296	C21H44	054833-23-7	86
4	Pentadecane		212	C15H32	000629-62-9	86
5	Eicosane		282	C20H42	000112-95-8	86



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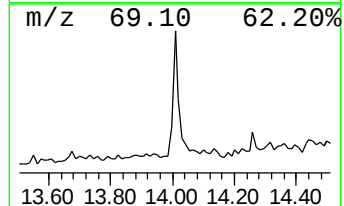
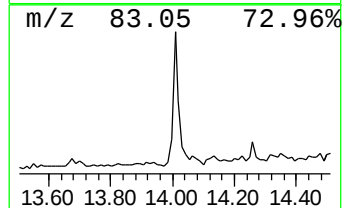
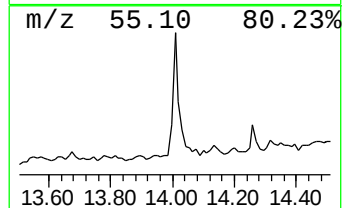
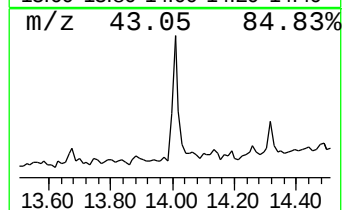
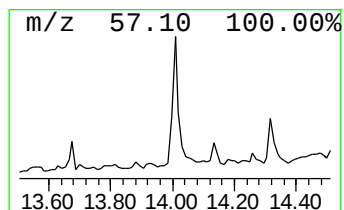
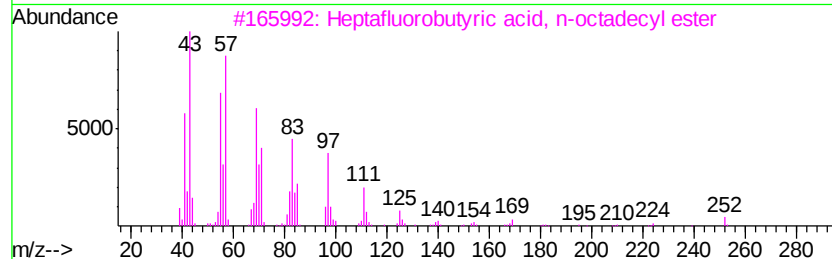
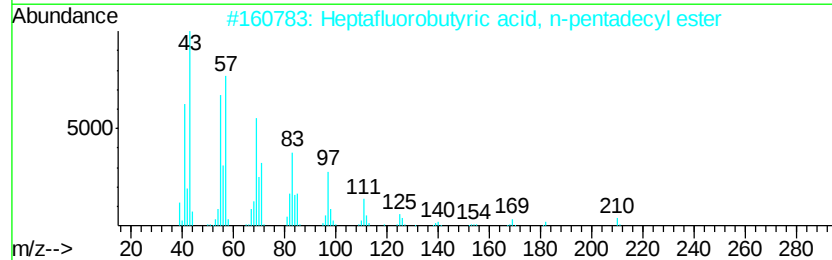
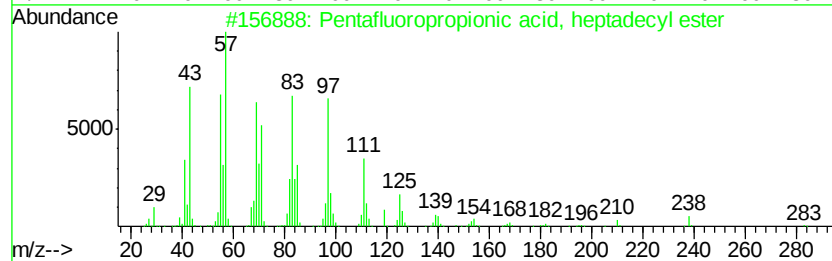
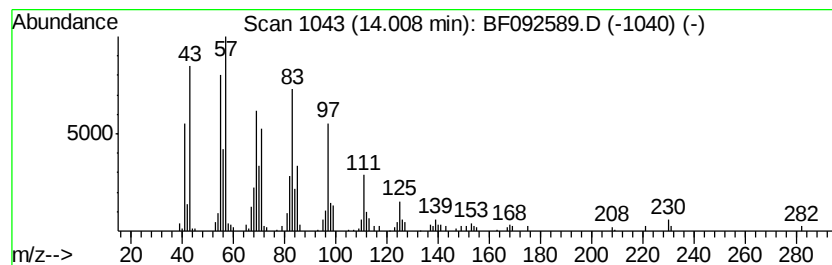
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Peak Number 5 Pentafluoropropionic acid, ... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.01	2.46 ng	191006	Chrysene-d12	14.17

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	94
2		Heptafluorobutyric acid, n-penta...	424	C19H31F7O2	1000216-79-3	91
3		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
4		17-Pentatriacontene	491	C35H70	006971-40-0	91
5		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90



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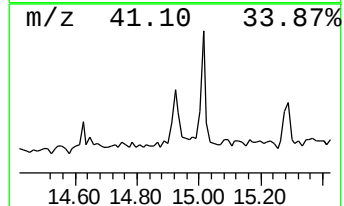
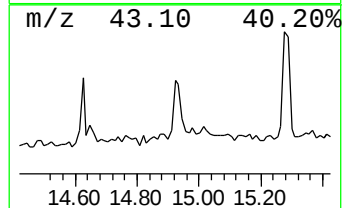
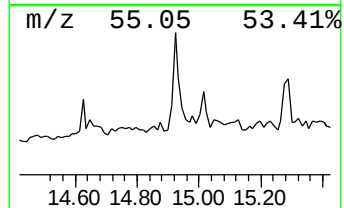
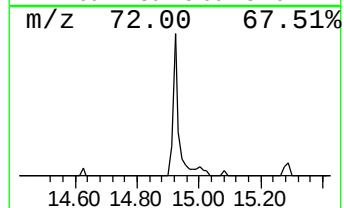
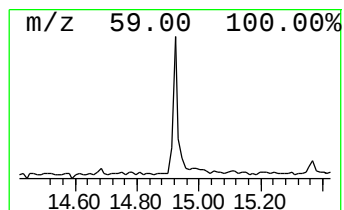
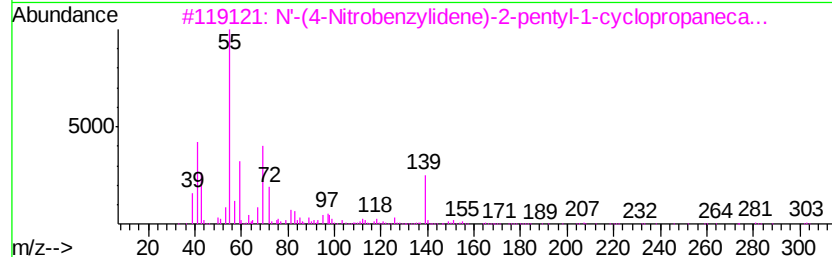
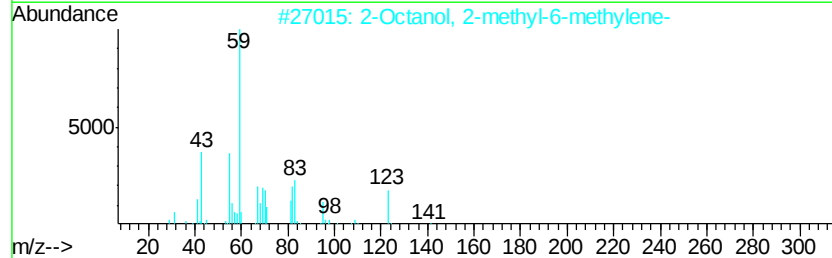
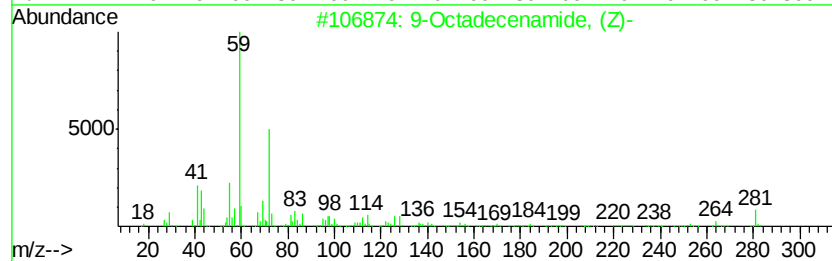
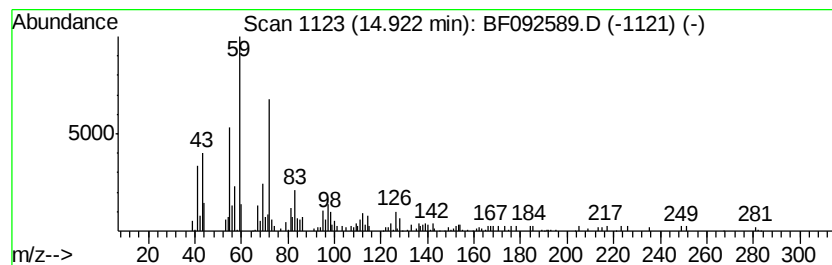
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Peak Number 6 9-Octadecenamide, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	2.62 ng	164874	Perylene-d12	15.65

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	80	
2	2-Octanol, 2-methyl-6-methylene-	156	C10H20O	018479-59-9	43	
3	N'-(4-Nitrobenzylidene)-2-pentyl...	303	C16H21N3O3	339027-09-7	38	
4	2-Propanone, 1-cyclohexyl-	140	C9H16O	000103-78-6	38	
5	9-Octadecenamide, 12-hydroxy-, [...]	297	C18H35NO2	035732-94-6	35	



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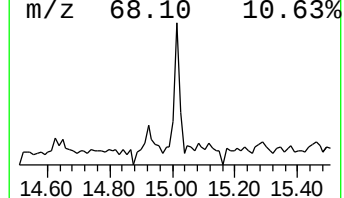
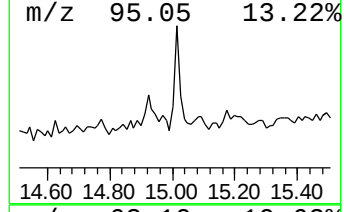
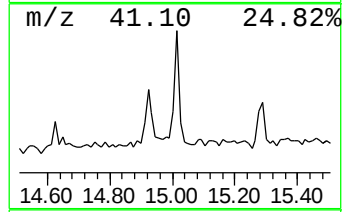
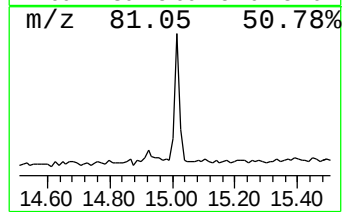
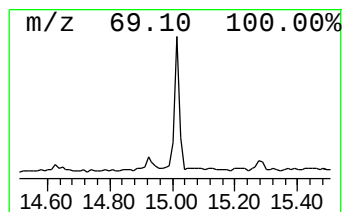
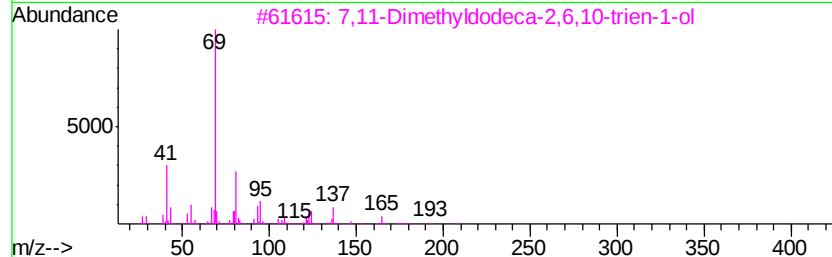
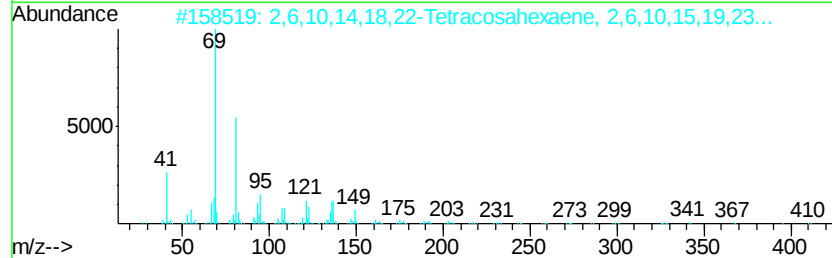
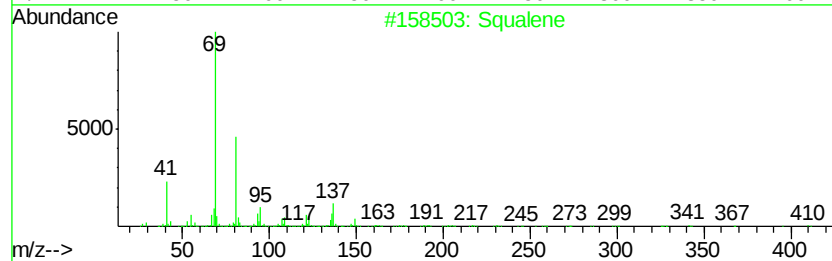
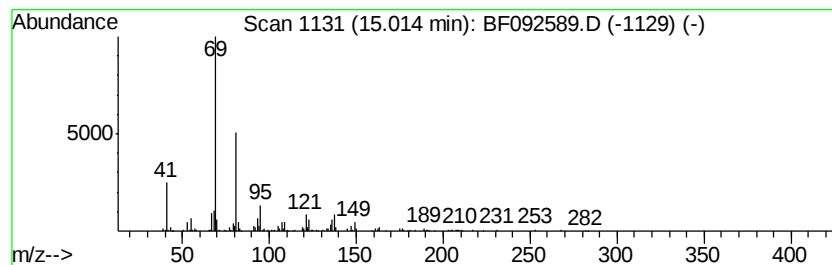
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Squalene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.01	2.21 ng	139034	Perylene-d12	15.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	007683-64-9	91
2		2,6,10,14,18,22-Tetracosahexaene...	410	C30H50	000111-02-4	83
3		7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	80
4		Farnesol isomer a	222	C15H26O	1000108-92-4	72
5		2,3,5-Trimethyl-2,3,5-hexanetric...	203	C12H17N3	003974-79-6	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092589.D
Acq On : 27 Jan 2017 21:26
Operator : SJ/MA
Sample : I1529-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ELT-BL-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.17	52.0	ng	2537780	1	6.97	975531	20.0
unknown6.75	6.75	109.0	ng	5314990	1	6.97	975531	20.0
Heptacosane	10.93	2.3	ng	183741	4	11.52	1612020	20.0
Pentafluoropropio...	14.01	2.5	ng	191006	5	14.17	1550720	20.0
9-Octadecenamide,...	14.92	2.6	ng	164874	6	15.65	1256510	20.0
Squalene	15.01	2.2	ng	139034	6	15.65	1256510	20.0