

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072116\
 Data File : BF089171.D
 Acq On : 21 Jul 2016 10:45
 Operator : UM/SJ
 Sample : H4073-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TS-05

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

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	1.724	11	12	50	rVB	1284687	2513357	100.00%	20.486%
2	4.719	272	274	281	rBV	18082	27786	1.11%	0.226%
3	5.176	312	314	334	rBV	452285	768476	30.58%	6.264%
4	6.250	406	408	416	rBV	590041	905443	36.03%	7.380%
5	6.365	416	418	434	rVV	816797	951014	37.84%	7.752%
6	6.593	436	438	449	rVB	196480	309732	12.32%	2.525%
7	6.753	449	452	462	rBV	631026	659202	26.23%	5.373%
8	7.165	486	488	498	rBV	459691	574234	22.85%	4.680%
9	7.885	548	551	561	rBV	391568	428469	17.05%	3.492%
10	8.959	642	645	648	rBV	1129438	1151157	45.80%	9.383%
11	9.359	678	680	697	rBB	491195	479936	19.10%	3.912%
12	9.622	701	703	706	rBV	341062	465677	18.53%	3.796%
13	10.411	770	772	782	rBV	627019	670983	26.70%	5.469%
14	10.548	782	784	788	rBV	21565	25634	1.02%	0.209%
15	11.096	830	832	835	rBV	428300	477614	19.00%	3.893%
16	12.685	968	971	973	rBV	1169932	1176790	46.82%	9.592%
17	13.622	1049	1053	1059	rBV	25970	68221	2.71%	0.556%
18	13.714	1059	1061	1064	rBV	309713	357777	14.24%	2.916%
19	15.063	1177	1179	1182	rBV	227928	257145	10.23%	2.096%

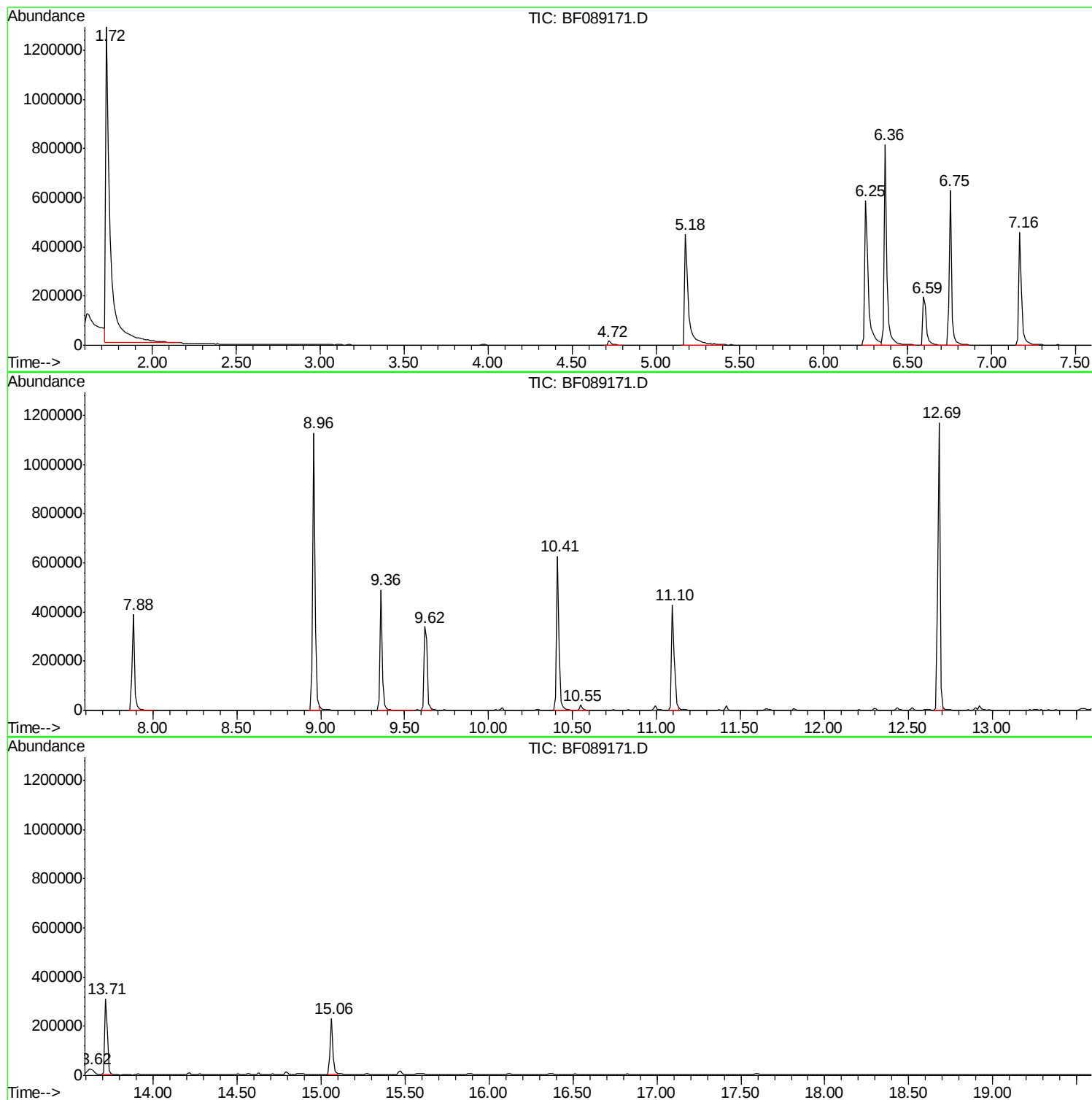
Sum of corrected areas: 12268647

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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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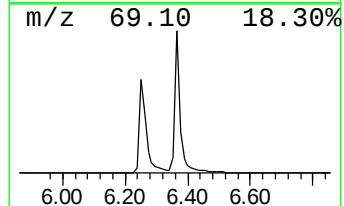
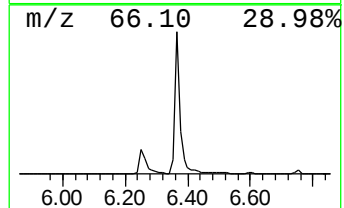
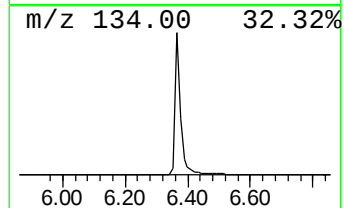
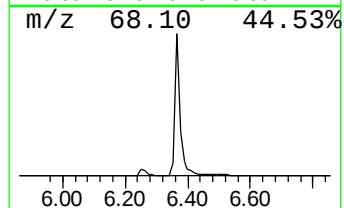
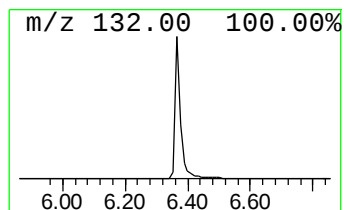
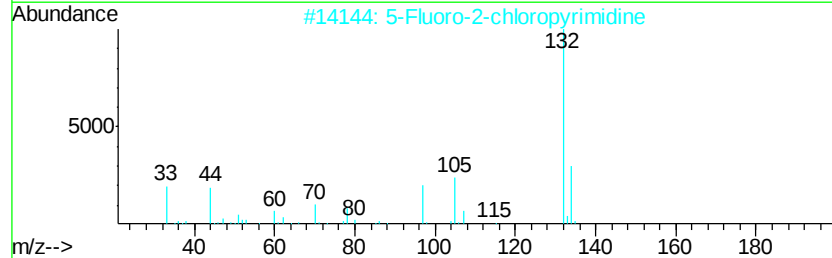
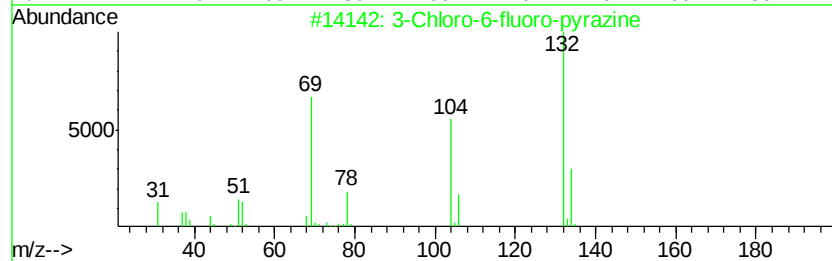
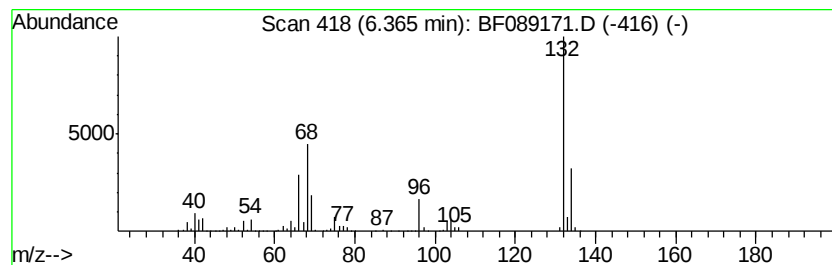
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Peak Number 2 unknown6.36 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.36	61.41 ng	951014	1,4-Dichlorobenzene-d4	6.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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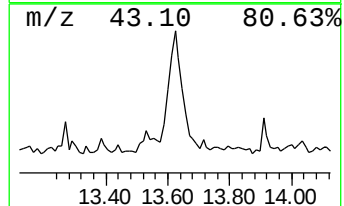
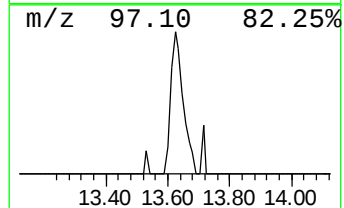
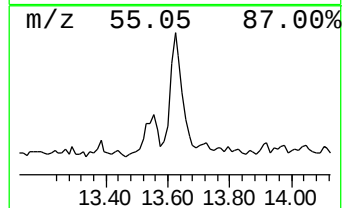
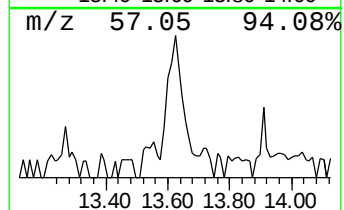
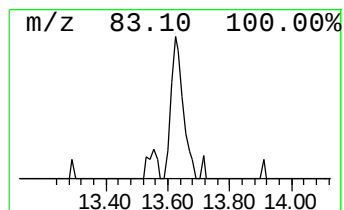
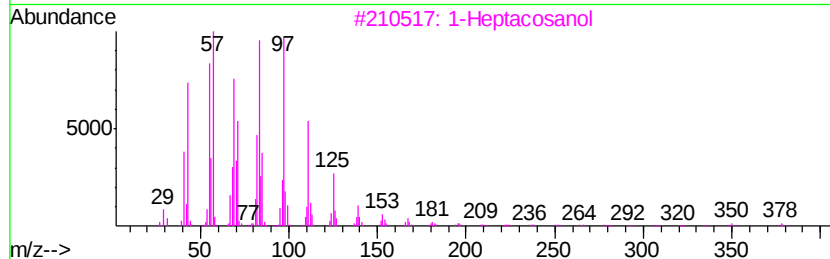
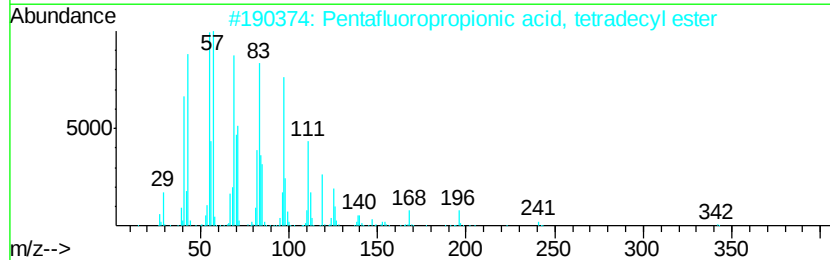
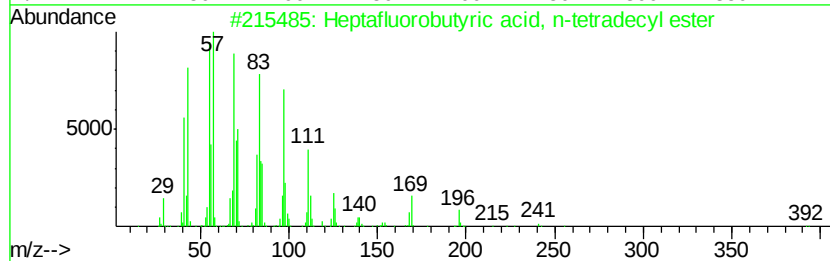
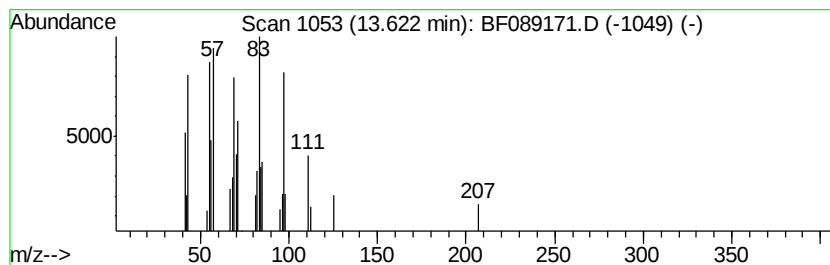
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Peak Number 4 Heptafluorobutyric acid, n-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.62	3.81 ng	68221	Chrysene-d12	13.71

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	94
2		Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	94
3		1-Heptacosanol	396	C27H56O	002004-39-9	91
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	91
5		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.36	6.36	61.4	ng	951014	1	6.60	309732	20.0
Heptafluorobutyri...	13.62	3.8	ng	68221	5	13.71	357777	20.0