

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF053015\
 Data File : BF079609.D
 Acq On : 30 May 2015 18:14
 Operator : TP/IZ
 Sample : G2420-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PENRD8.9(5)

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-BF052615.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	1.553	30	32	39	rVV	298390	621343	6.57%	2.819%
2	1.656	39	41	72	rVB	3547442	9455174	100.00%	42.893%
3	5.210	350	352	363	rBV	475088	693064	7.33%	3.144%
4	6.536	466	468	476	rBV	835435	967468	10.23%	4.389%
5	6.650	476	478	481	rBV	920792	901847	9.54%	4.091%
6	6.936	500	503	505	rBV	350136	360514	3.81%	1.635%
7	7.119	517	519	522	rBV	661898	619149	6.55%	2.809%
8	7.633	562	564	569	rBV	608182	590336	6.24%	2.678%
9	8.513	638	641	643	rBV	486733	489731	5.18%	2.222%
10	9.862	757	759	761	rBV	1334690	1473914	15.59%	6.686%
11	10.376	801	804	806	rBV	96066	139798	1.48%	0.634%
12	10.674	823	830	833	rBV	559695	558015	5.90%	2.531%
13	11.656	913	916	919	rBV	1063530	1149070	12.15%	5.213%
14	12.514	988	991	992	rBV	382799	529628	5.60%	2.403%
15	14.503	1162	1165	1168	rBV	1797860	1856403	19.63%	8.421%
16	15.680	1265	1268	1273	rBV	191700	301198	3.19%	1.366%
17	15.783	1274	1277	1281	rBV	600842	683957	7.23%	3.103%
18	17.486	1424	1426	1430	rBV	453481	653198	6.91%	2.963%

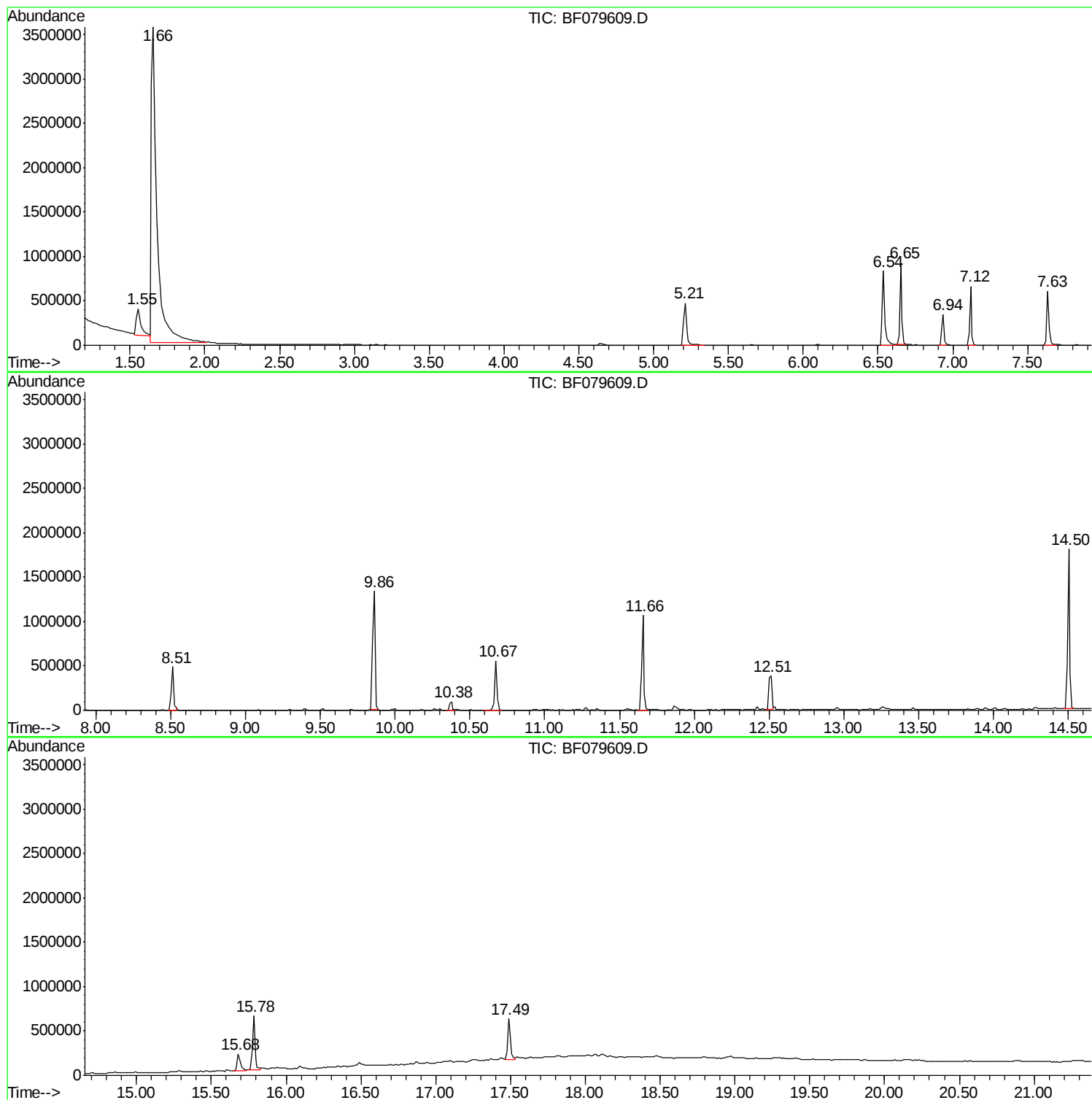
Sum of corrected areas: 22043807

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.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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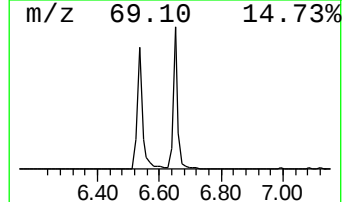
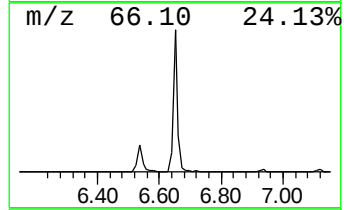
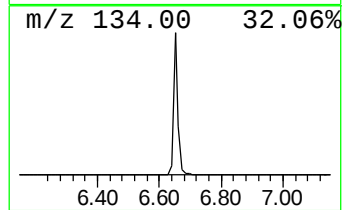
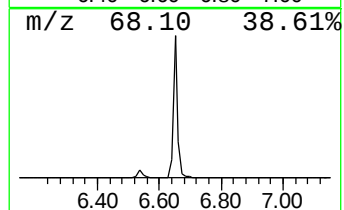
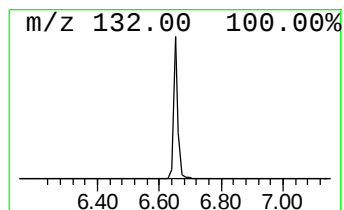
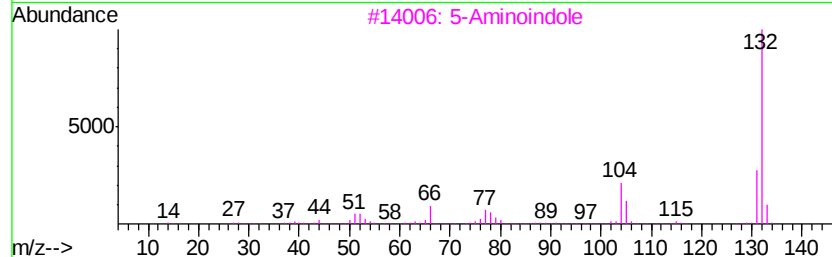
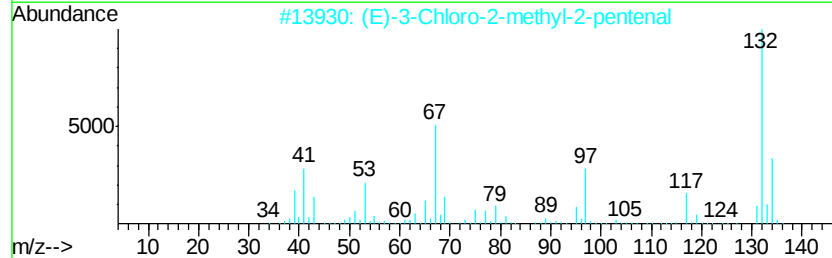
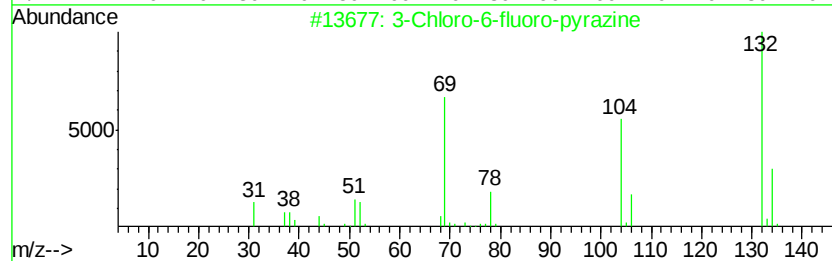
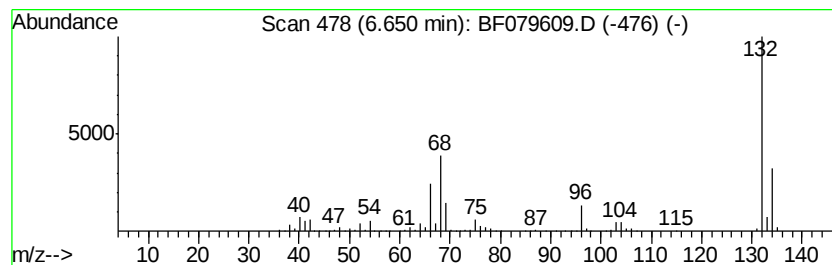
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Peak Number 3 unknown6.65 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	50.03 ng	901847	1,4-Dichlorobenzene-d4	6.94

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	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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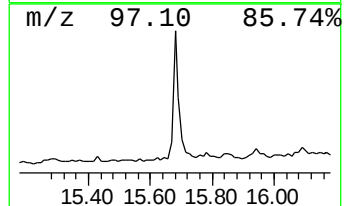
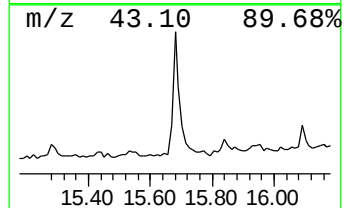
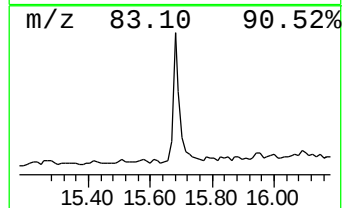
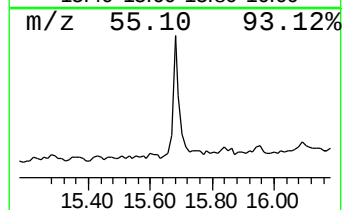
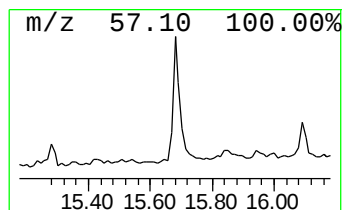
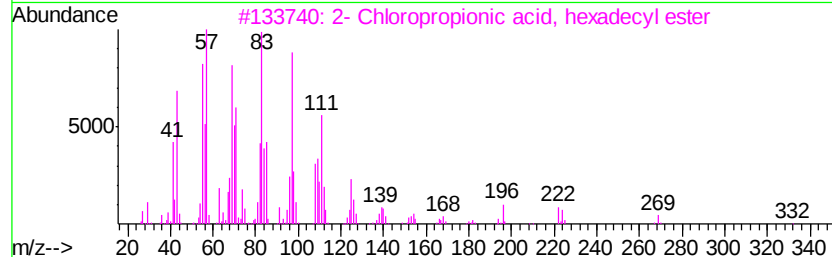
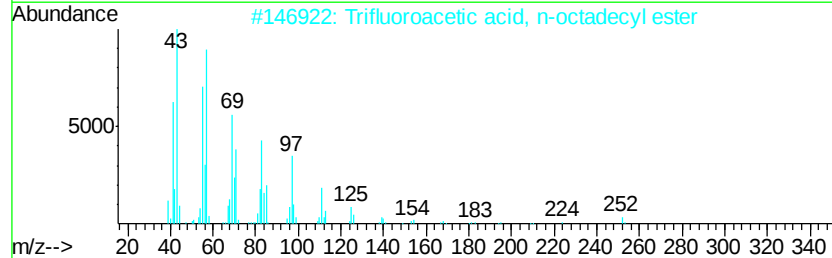
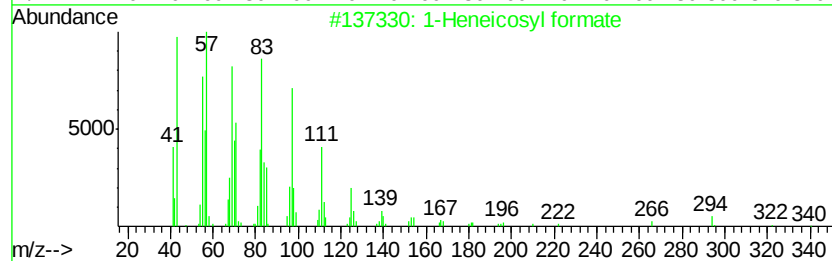
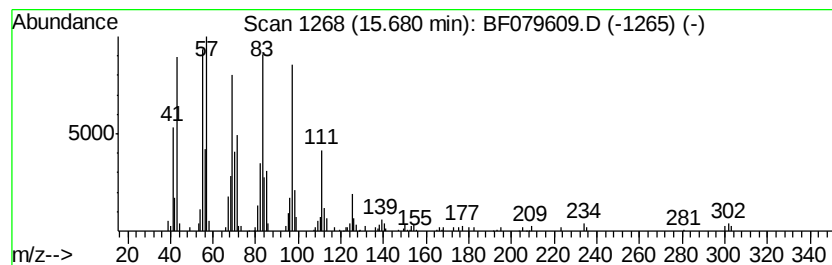
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Peak Number 5 1-Heneicosyl formate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.68	8.81 ng	301198	Chrysene-d12	15.78

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
2		Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91
3		2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	91
4		Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
5		1-Nonadecene	266	C19H38	018435-45-5	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.65	6.65	50.0	ng	901847	1	6.94	360514	20.0
1-Heneicosyl formate	15.68	8.8	ng	301198	5	15.78	683957	20.0