

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082817\
 Data File : BF098091.D
 Acq On : 29 Aug 2017 2:53
 Operator : SJ/JU
 Sample : I4970-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HAMILTON-FRAC-TANK

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-BF081517.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	4.916	478	481	489	rVB	49304	55069	3.66%	0.414%
2	5.339	549	553	563	rBV	1098904	981562	65.15%	7.377%
3	6.369	724	728	741	rBV	760630	649834	43.13%	4.884%
4	6.504	747	751	755	rBV	1653869	1444416	95.87%	10.855%
5	6.739	787	791	795	rBV	817640	664139	44.08%	4.991%
6	6.892	813	817	821	rBV	911141	780137	51.78%	5.863%
7	7.298	882	886	896	rBV	737691	673681	44.72%	5.063%
8	8.022	1005	1009	1023	rBV	954328	855977	56.82%	6.433%
9	8.186	1033	1037	1044	rVB	19297	25381	1.68%	0.191%
10	9.098	1187	1192	1207	rBV	1293757	1129771	74.99%	8.490%
11	9.774	1302	1307	1315	rBV	944195	874008	58.01%	6.568%
12	10.557	1436	1440	1451	rBV	702554	694848	46.12%	5.222%
13	11.257	1555	1559	1566	rBV	1069359	934536	62.03%	7.023%
14	12.668	1796	1799	1801	rBV3	26020	19301	1.28%	0.145%
15	12.839	1824	1828	1832	rBV	1680824	1506589	100.00%	11.322%
16	13.086	1860	1870	1873	rBV6	94880	274578	18.23%	2.064%
17	13.886	2002	2006	2013	rBV	813232	764191	50.72%	5.743%
18	14.886	2171	2176	2184	rVB9	49844	129345	8.59%	0.972%
19	15.309	2243	2248	2252	rBV	590387	717325	47.61%	5.391%
20	15.756	2320	2324	2328	rVB3	25153	38581	2.56%	0.290%
21	16.227	2401	2404	2410	rVB2	29746	50073	3.32%	0.376%
22	16.780	2495	2498	2505	rVB4	22190	43028	2.86%	0.323%

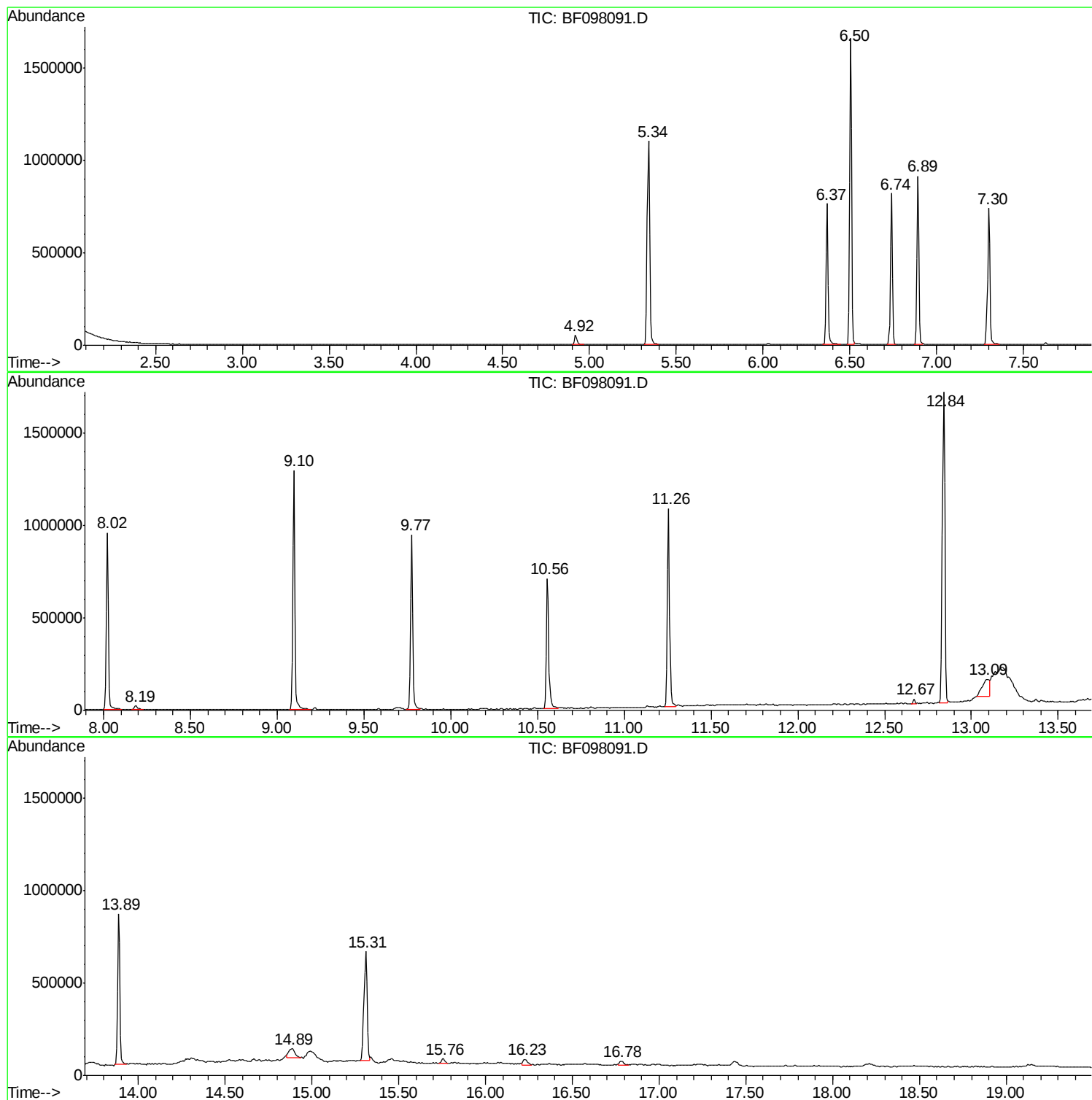
Sum of corrected areas: 13306370

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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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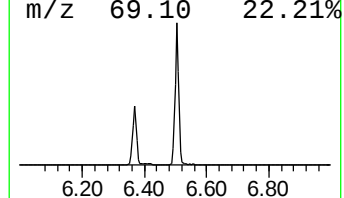
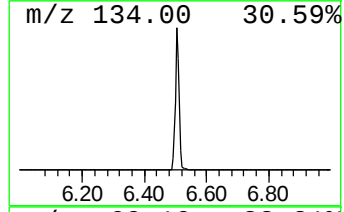
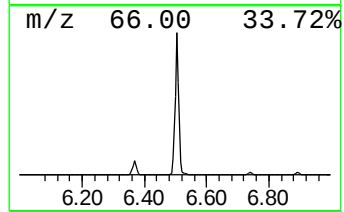
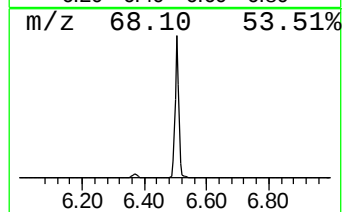
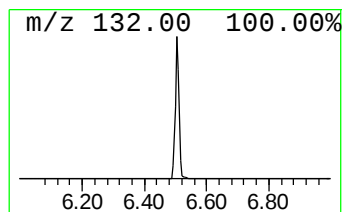
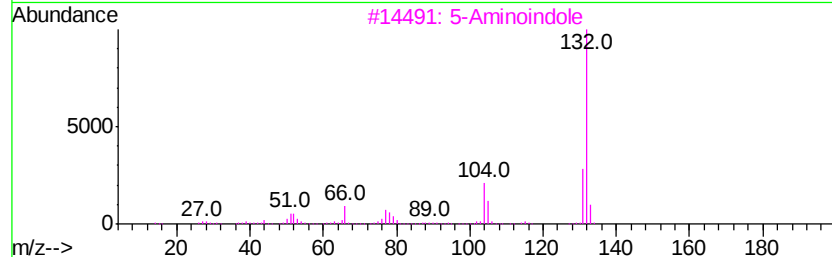
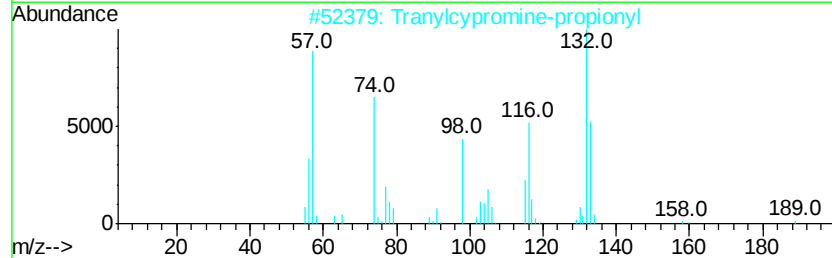
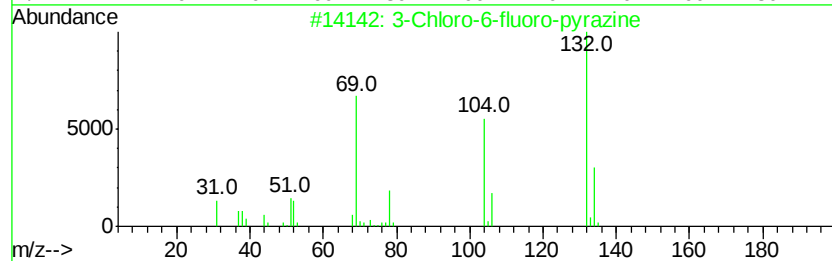
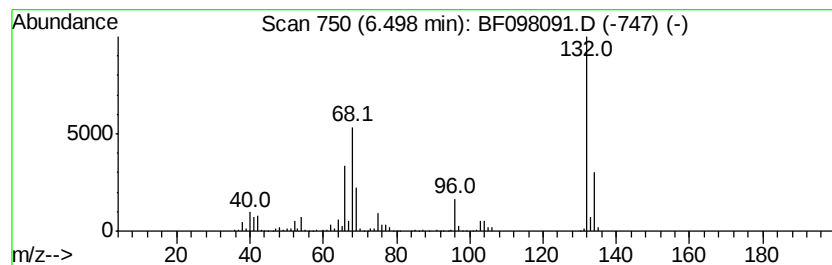
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.50 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	43.50 ng	1444420	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		5-Aminoindole	132	C8H8N2	005192-03-0	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Xenon	132	Xe	007440-63-3	9



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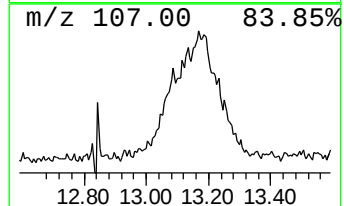
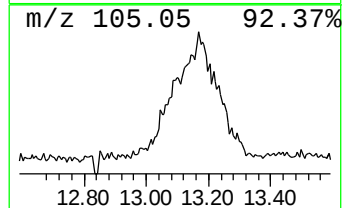
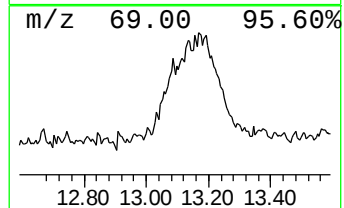
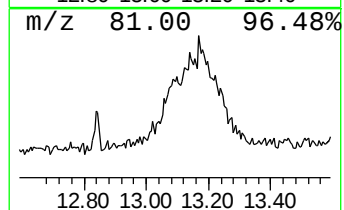
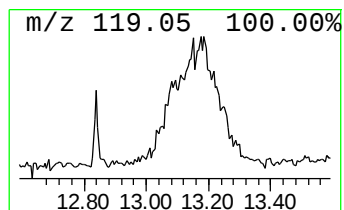
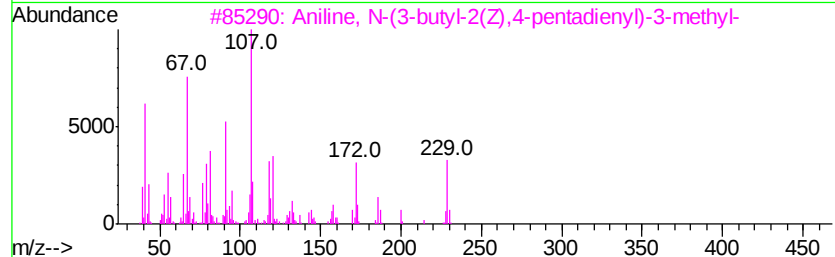
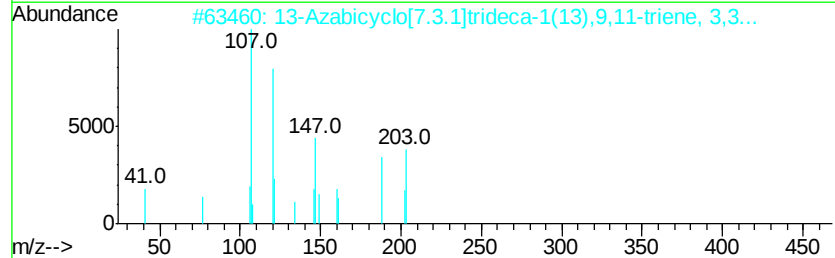
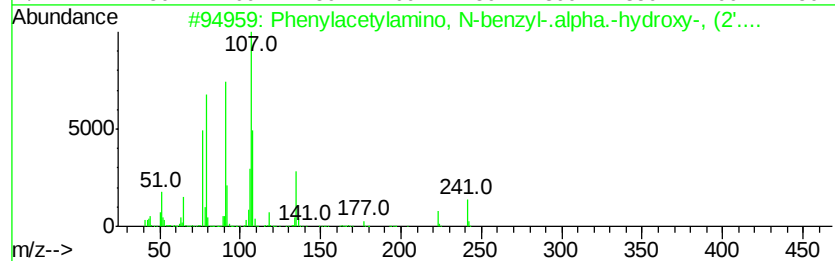
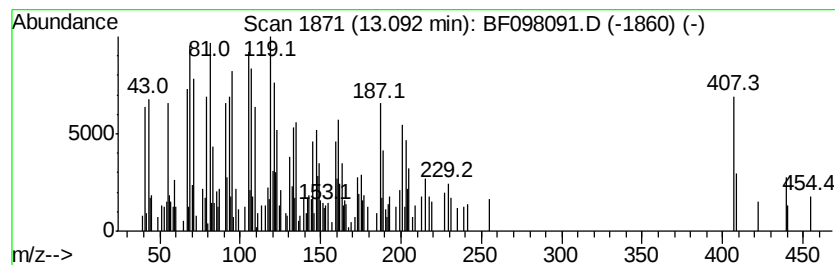
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Peak Number 3 unknown13.09 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	7.19 ng	274578	Chrysene-d12	13.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenylacetvlamino, N-benzvl-.alp...	241	C15H15N02	004410-32-6	25
2		13-Azabicyclo[7.3.1]trideca-1(13...	203	C14H21N	042273-47-2	25
3		Aniline, N-(3-butvl-2(Z),4-penta...	229	C16H23N	1000142-27-8	25
4		1-Cycloheptene, 1,4-dimethyl-3-(...	204	C15H24	1000159-38-6	20
5		1H-Indole-2,3-dione, 5,7-dichloro-	215	C8H3Cl2N02	006374-92-1	15



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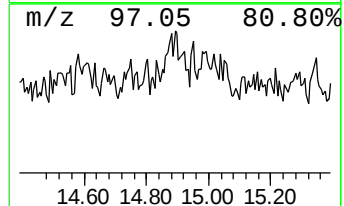
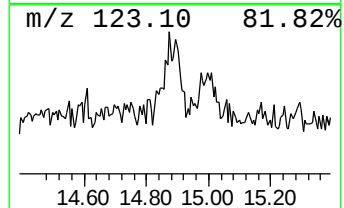
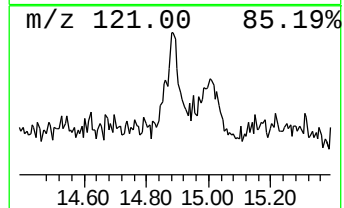
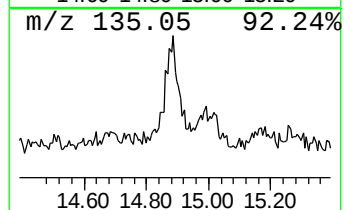
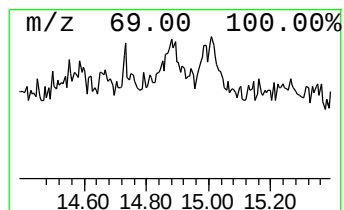
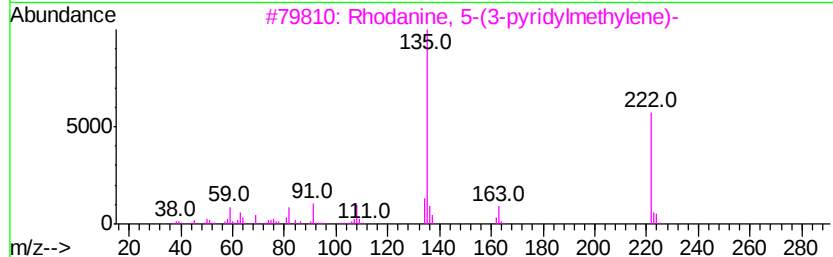
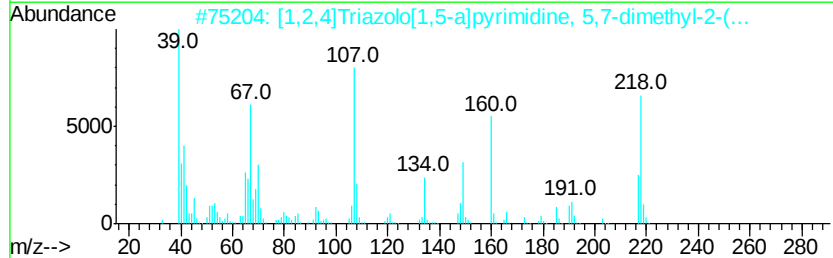
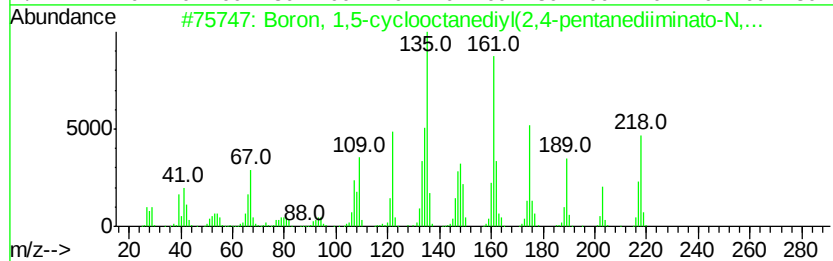
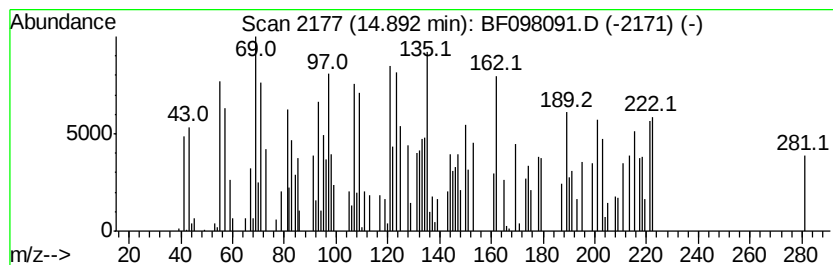
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Peak Number 4 unknown14.89 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.89	3.61 ng	129345	Perylene-d12	15.31	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Boron, 1,5-cvclooctanedivl(2,4-p...	218	C13H23BN2	136704-99-9	35
2	[1,2,4]Triazolo[1,5-a]pvrimidine...	218	C10H10N4S	1000318-98-0	15
3	Rhodanine, 5-(3-pyridvlmethylene)-	222	C9H6N2OS2	003785-78-2	14
4	1,3-Benzodioxole-5-propanoic aci...	222	C12H14O4	007116-48-5	14
5	4-Thiazolecarboxaldehyde, 2,3-di...	222	C9H6N2OS2	1000338-16-9	14



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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
unknown6.50	6.50	43.5	ng	1444420	1	6.74	664139	20.0
unknown13.09	13.09	7.2	ng	274578	5	13.89	764191	20.0
unknown14.89	14.89	3.6	ng	129345	6	15.31	717325	20.0