

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032116\
 Data File : BF085662.D
 Acq On : 22 Mar 2016 12:12
 Operator : UM/SJ
 Sample : H1799-11 10X
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AOU2-SB38(10-13)

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-BF031816.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	5.430	272	275	284	rBV	347229	359074	38.85%	4.602%
2	6.470	363	366	376	rBV	245329	363441	39.32%	4.658%
3	6.607	376	378	380	rBV	343569	391827	42.40%	5.021%
4	6.836	396	398	401	rBV	680020	683717	73.98%	8.762%
5	6.996	410	412	414	rBV	389583	341159	36.91%	4.372%
6	7.396	445	447	450	rBV	169276	220855	23.90%	2.830%
7	8.127	508	511	513	rBV	1012965	924223	100.00%	11.844%
8	9.202	602	605	607	rBV	539330	466026	50.42%	5.972%
9	9.602	638	640	642	rBV	20100	27489	2.97%	0.352%
10	9.739	650	652	654	rVB	20764	16485	1.78%	0.211%
11	9.876	662	664	667	rBV	971641	878560	95.06%	11.259%
12	10.425	711	712	715	rVB	13568	11493	1.24%	0.147%
13	10.665	730	733	739	rBV	174255	170164	18.41%	2.181%
14	10.779	742	743	747	rVV	10524	14252	1.54%	0.183%
15	11.362	791	794	795	rBV	869148	766029	82.88%	9.817%
16	11.385	795	796	798	rVV	95308	73197	7.92%	0.938%
17	11.442	798	801	803	rVB	14829	21532	2.33%	0.276%
18	11.979	846	848	851	rVB	11088	20583	2.23%	0.264%
19	12.574	897	900	902	rBV	92431	89570	9.69%	1.148%
20	12.802	916	920	922	rBV	64866	82681	8.95%	1.060%
21	12.939	930	932	935	rVB	369137	318334	34.44%	4.080%
22	13.122	945	948	951	rBV	9816	15541	1.68%	0.199%
23	13.991	1021	1024	1030	rBV	672075	709398	76.76%	9.091%
24	15.008	1111	1113	1118	rBV	36194	71005	7.68%	0.910%
25	15.111	1121	1122	1128	rVB4	10414	13297	1.44%	0.170%
26	15.294	1136	1138	1141	rBV	19913	23782	2.57%	0.305%
27	15.351	1141	1143	1146	rVV	26474	38657	4.18%	0.495%
28	15.420	1146	1149	1156	rVV	481561	605450	65.51%	7.759%
29	15.854	1184	1187	1191	rBV4	7497	13168	1.42%	0.169%
30	16.323	1226	1228	1233	rVB3	5361	11877	1.29%	0.152%
31	16.803	1268	1270	1274	rBV2	12117	22406	2.42%	0.287%
32	16.883	1274	1277	1281	rVV5	4801	10697	1.16%	0.137%
33	17.226	1304	1307	1309	rBV	7980	16497	1.78%	0.211%
34	17.534	1332	1334	1340	rVB4	3704	10729	1.16%	0.137%

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Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

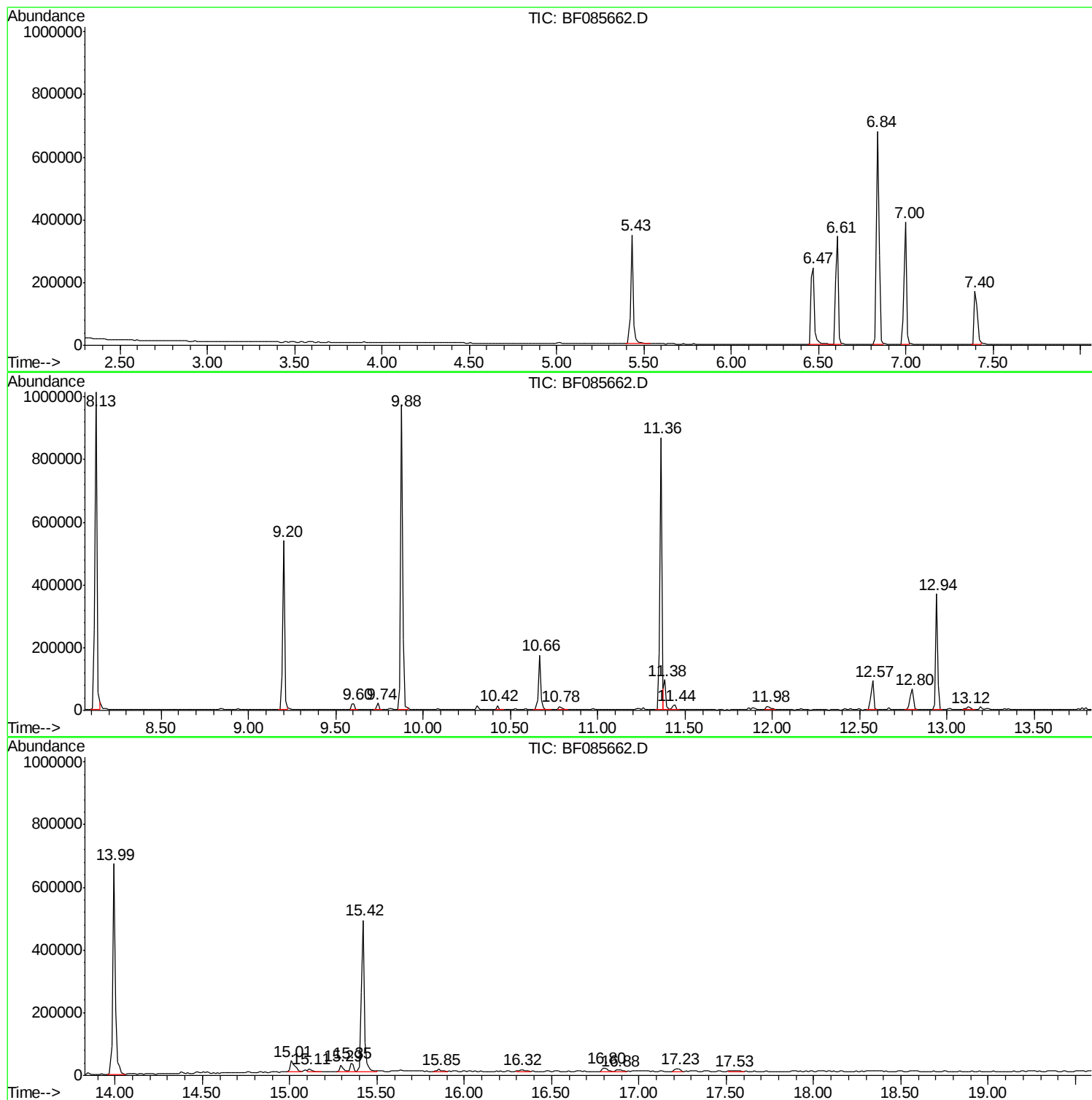
Sum of corrected areas: 7803195

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.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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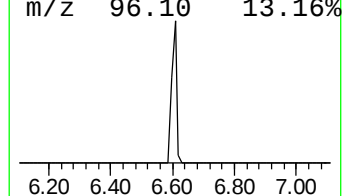
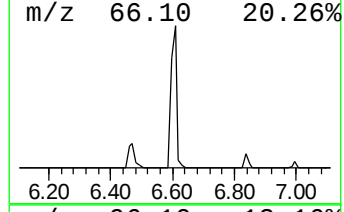
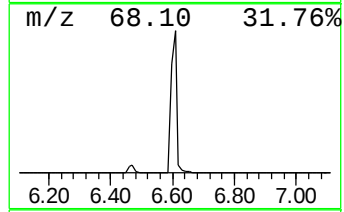
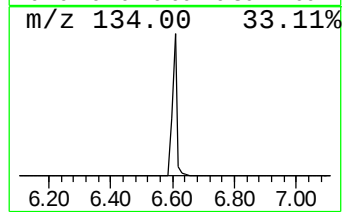
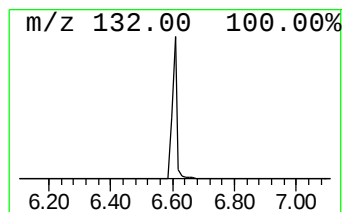
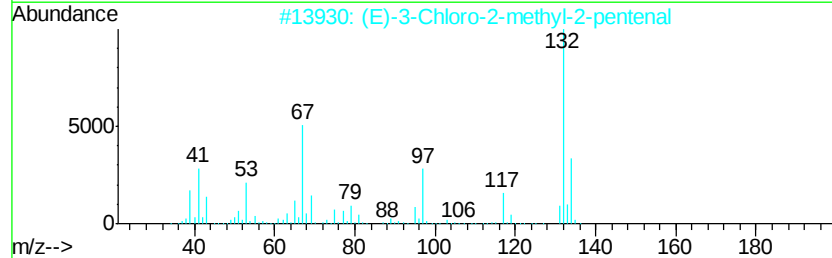
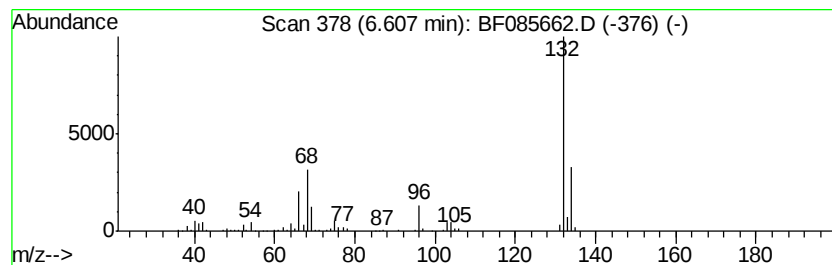
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown6.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	11.46 ng	391827	1,4-Dichlorobenzene-d4	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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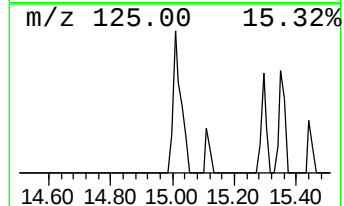
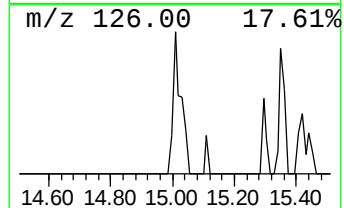
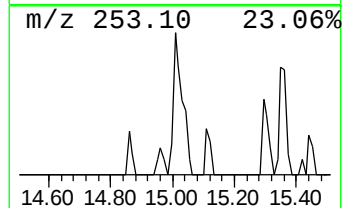
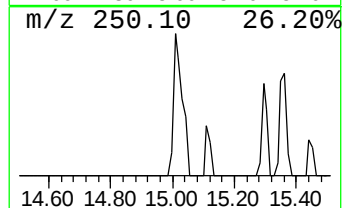
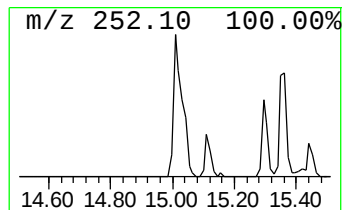
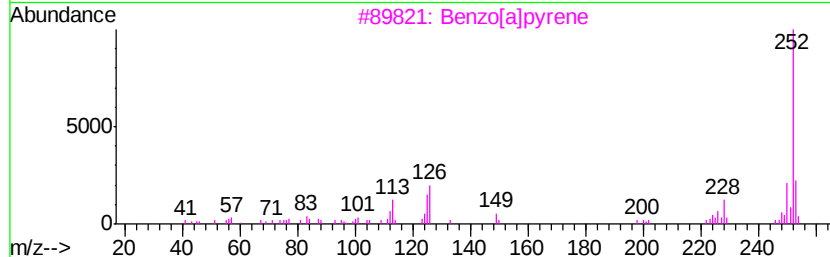
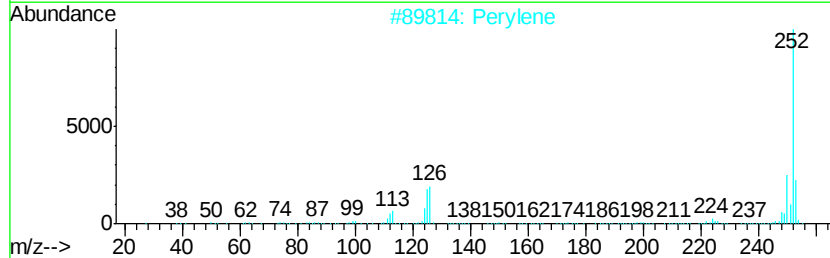
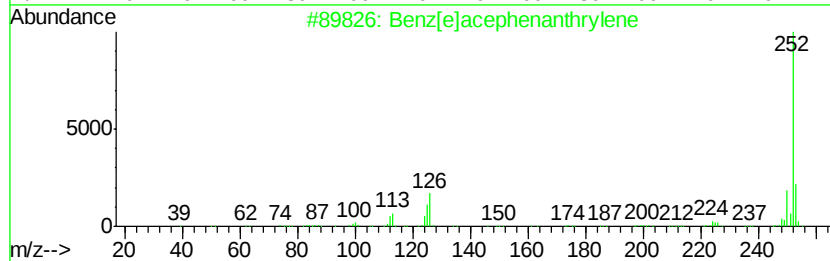
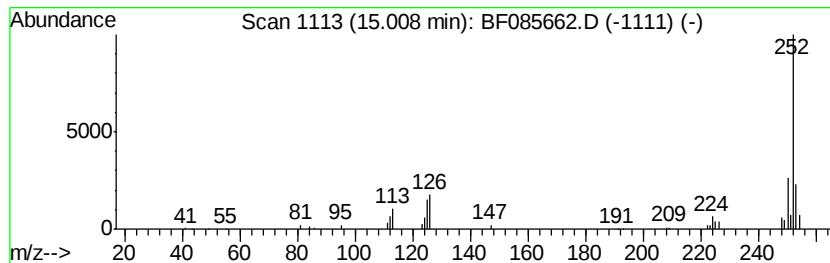
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Peak Number 3 Benz[e]acephenanthrylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.01	2.35 ng	71005	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
2		Perylene	252	C20H12	000198-55-0	93
3		Benzo[a]pyrene	252	C20H12	000050-32-8	91
4		Benzo[e]pyrene	252	C20H12	000192-97-2	91
5		Benzo[k]fluoranthene	252	C20H12	000207-08-9	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.61	6.61	11.5	ng	391827	1	6.84	683717	20.0
Benz[e]acephenant...	15.01	2.4	ng	71005	6	15.42	605450	20.0