

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060517\
 Data File : BF095698.D
 Acq On : 6 Jun 2017 4:34
 Operator : SJ/MA
 Sample : I3444-01 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BU-RO-238-060117

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-BF060517.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	1.601	8	11	37	rBV	310011	576025	78.96%	9.336%
2	2.748	202	206	212	rBV	4007	8099	1.11%	0.131%
3	5.331	642	645	661	rBV	38677	117428	16.10%	1.903%
4	6.989	924	927	938	rBV	48075	127525	17.48%	2.067%
5	7.072	938	941	956	rVB	94700	212444	29.12%	3.443%
6	7.401	992	997	1008	rBV	414099	565528	77.52%	9.166%
7	7.642	1034	1038	1052	rBV	82163	129975	17.82%	2.107%
8	8.330	1151	1155	1170	rBV	33475	86587	11.87%	1.403%
9	8.442	1170	1174	1182	rVB7	6321	15046	2.06%	0.244%
10	9.036	1270	1275	1280	rBV4	4561	8198	1.12%	0.133%
11	9.430	1337	1342	1353	rBV	608139	729525	100.00%	11.824%
12	9.530	1355	1359	1364	rVB3	7632	11865	1.63%	0.192%
13	9.654	1377	1380	1386	rVB	12140	15266	2.09%	0.247%
14	9.801	1402	1405	1411	rBV	8048	10117	1.39%	0.164%
15	9.971	1429	1434	1442	rVB4	4354	8395	1.15%	0.136%
16	10.242	1475	1480	1485	rVB3	11996	19999	2.74%	0.324%
17	11.207	1641	1644	1657	rVB	161011	192233	26.35%	3.116%
18	11.436	1680	1683	1690	rVB4	4382	8673	1.19%	0.141%
19	11.783	1740	1742	1747	rVB3	7439	8736	1.20%	0.142%
20	11.907	1759	1763	1769	rBV	10117	13549	1.86%	0.220%
21	11.960	1769	1772	1775	rVB	9112	9987	1.37%	0.162%
22	12.118	1791	1799	1803	rVB2	7788	12041	1.65%	0.195%
23	12.254	1817	1822	1828	rBV2	472772	586021	80.33%	9.498%
24	12.301	1828	1830	1836	rVB4	6642	9786	1.34%	0.159%
25	13.154	1972	1975	1980	rVV	5617	8282	1.14%	0.134%
26	13.554	2039	2043	2051	rBV	39045	52936	7.26%	0.858%
27	13.901	2094	2102	2108	rBV3	6426	13172	1.81%	0.213%
28	14.642	2224	2228	2233	rBV	380593	490217	67.20%	7.945%
29	14.683	2233	2235	2243	rVB	27346	37242	5.10%	0.604%
30	14.777	2248	2251	2259	rVB	8997	12715	1.74%	0.206%
31	15.442	2359	2364	2370	rVB	77328	91798	12.58%	1.488%
32	15.501	2370	2374	2377	rBV2	5947	7326	1.00%	0.119%
33	15.601	2388	2391	2395	rBV3	9459	13048	1.79%	0.211%
34	15.648	2395	2399	2408	rVB3	6592	13231	1.81%	0.214%

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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 >
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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
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35	16.412	2525	2529	2532	rBV	300674	332514	45.58%	5.389%
36	16.448	2532	2535	2544	rVB2	214901	293159	40.18%	4.752%
37	16.577	2551	2557	2562	rBV	37542	43247	5.93%	0.701%
38	16.765	2584	2589	2595	rBV	75195	84706	11.61%	1.373%
39	17.012	2627	2631	2637	rVB	126051	136372	18.69%	2.210%
40	17.212	2661	2665	2666	rBV4	6689	10046	1.38%	0.163%
41	17.236	2666	2669	2674	rVB	14834	19820	2.72%	0.321%
42	17.324	2680	2684	2688	rBV2	12946	16430	2.25%	0.266%
43	17.371	2688	2692	2696	rVB7	11829	15830	2.17%	0.257%
44	17.577	2724	2727	2730	rBV4	6465	8894	1.22%	0.144%
45	17.677	2741	2744	2749	rBV7	5632	7997	1.10%	0.130%
46	17.818	2763	2768	2771	rBV7	8192	13357	1.83%	0.216%
47	17.877	2774	2778	2779	rBV4	6767	9357	1.28%	0.152%
48	18.012	2798	2801	2803	rBV4	6651	8937	1.23%	0.145%
49	18.036	2803	2805	2808	rVV2	12280	11340	1.55%	0.184%
50	18.353	2854	2859	2864	rBV	444655	545724	74.81%	8.845%
51	18.483	2879	2881	2887	rVB7	11229	12137	1.66%	0.197%
52	19.630	3073	3076	3079	rBV	27643	38351	5.26%	0.622%
53	20.024	3139	3143	3150	rBV	290217	338521	46.40%	5.487%

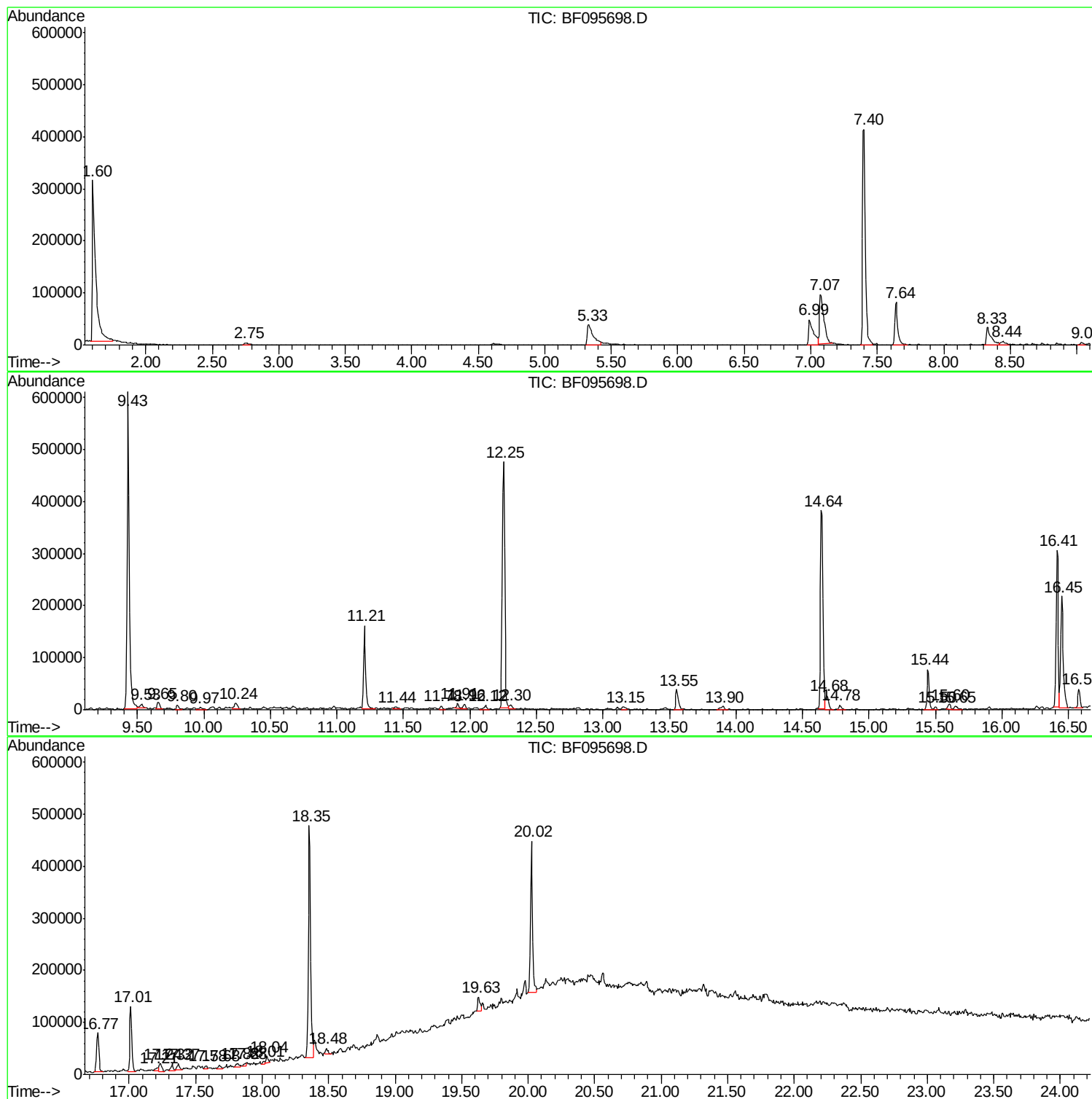
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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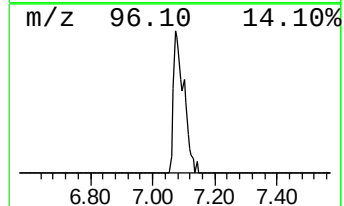
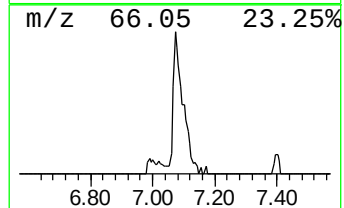
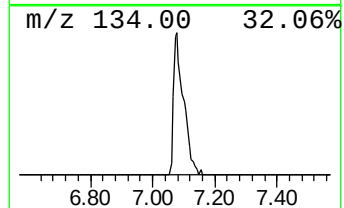
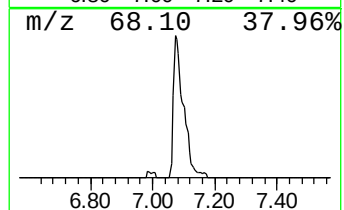
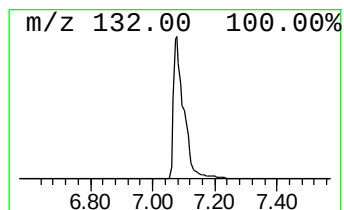
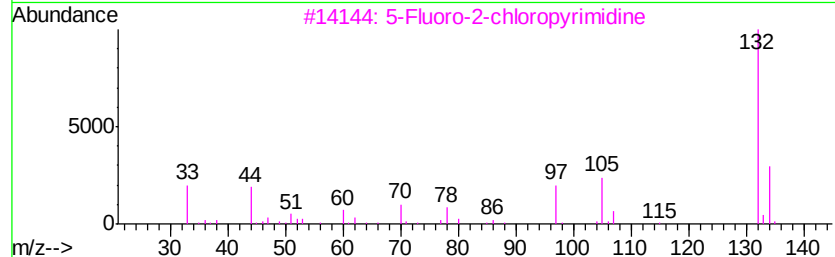
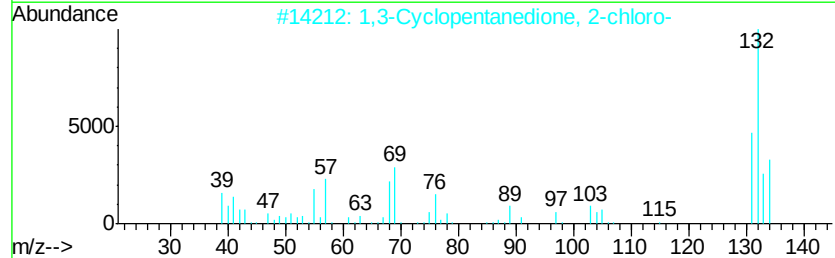
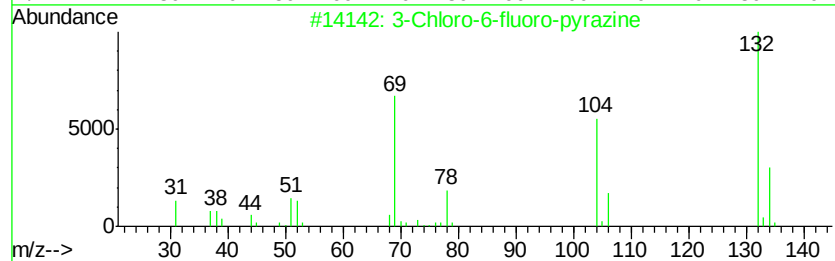
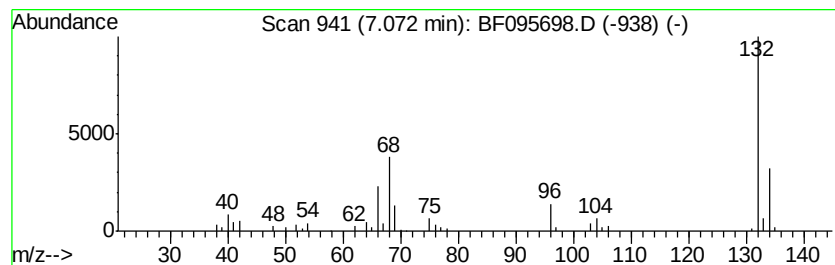
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.07 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.07	7.51 ng	212444	1,4-Dichlorobenzene-d4	7.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	23
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9



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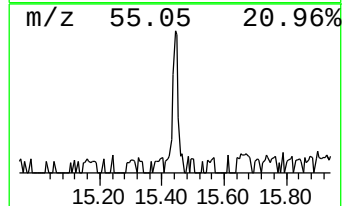
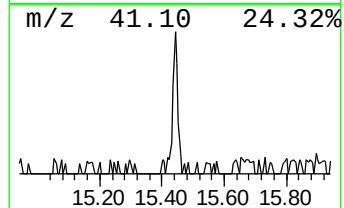
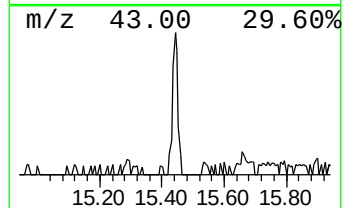
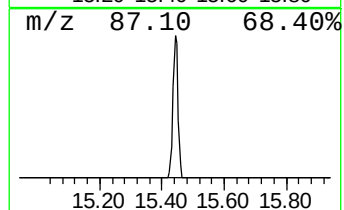
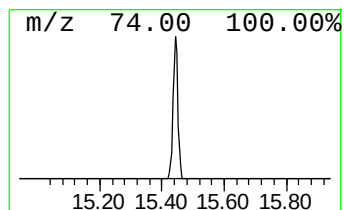
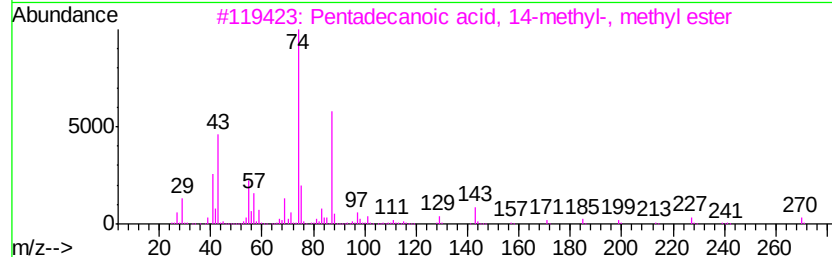
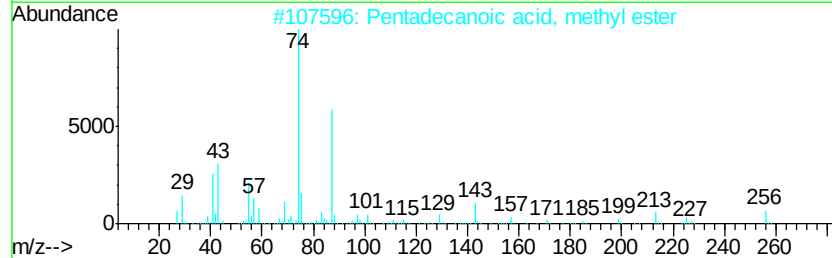
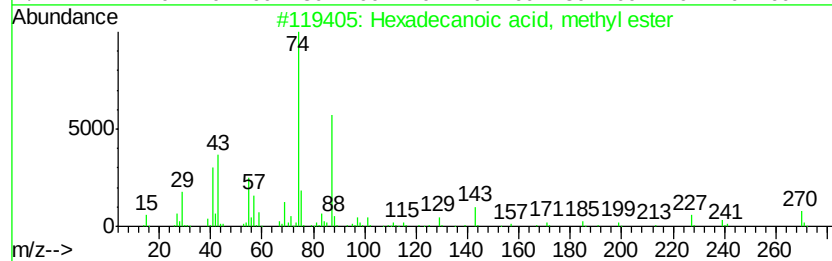
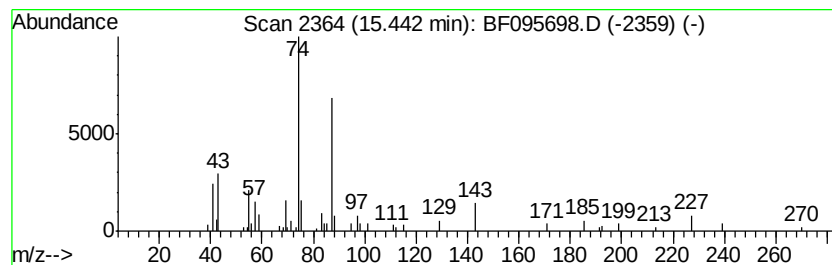
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Hexadecanoic acid, methyl e... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.44	3.75 ng	91798	Phenanthrene-d10	14.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	90
2		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86
3		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	86
4		Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	86
5		Methyl tetradecanoate	242	C15H30O2	000124-10-7	80



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown7.07	7.07	7.5	ng	212444	1	7.40	565528	20.0
Hexadecanoic acid...	15.44	3.8	ng	91798	4	14.64	490217	20.0