

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032116\
 Data File : BF085646.D
 Acq On : 22 Mar 2016 4:49
 Operator : UM/SJ
 Sample : H1840-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PJ-SB-11-18.0-19.0

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-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	5.030	238	240	249	rBV	235044	352618	11.18%	1.363%
2	5.441	274	276	279	rBV	2270533	3117818	98.85%	12.053%
3	6.482	364	367	369	rBV	2676095	3107037	98.51%	12.011%
4	6.607	376	378	381	rBV	2529887	3154033	100.00%	12.193%
5	6.836	396	398	401	rBV	550291	702122	22.26%	2.714%
6	6.996	410	412	415	rBV	2417437	2349229	74.48%	9.082%
7	7.407	445	448	450	rBV	1949429	1931347	61.23%	7.466%
8	7.499	454	456	462	rVB	34490	48385	1.53%	0.187%
9	8.127	508	511	513	rBV	1075215	924103	29.30%	3.572%
10	9.202	602	605	608	rBV	3045576	2975427	94.34%	11.503%
11	9.602	637	640	642	rBV	291695	397796	12.61%	1.538%
12	9.819	656	659	661	rBV	28430	36362	1.15%	0.141%
13	9.876	662	664	667	rVB	888906	862623	27.35%	3.335%
14	10.311	701	702	704	rVB	64569	51438	1.63%	0.199%
15	10.528	718	721	725	rBV	19692	33686	1.07%	0.130%
16	10.665	731	733	736	rBV	1466095	1497135	47.47%	5.788%
17	10.779	742	743	750	rVB	44393	81413	2.58%	0.315%
18	11.236	781	783	784	rBV	37108	41305	1.31%	0.160%
19	11.362	792	794	796	rBV	852326	719478	22.81%	2.781%
20	11.888	839	840	849	rBV	35849	49309	1.56%	0.191%
21	12.951	930	933	935	rBV	1659148	2060297	65.32%	7.965%
22	13.842	1009	1011	1016	rBV2	33080	53738	1.70%	0.208%
23	13.991	1022	1024	1027	rBV	585020	641666	20.34%	2.481%
24	15.420	1146	1149	1156	rVB	541676	679030	21.53%	2.625%

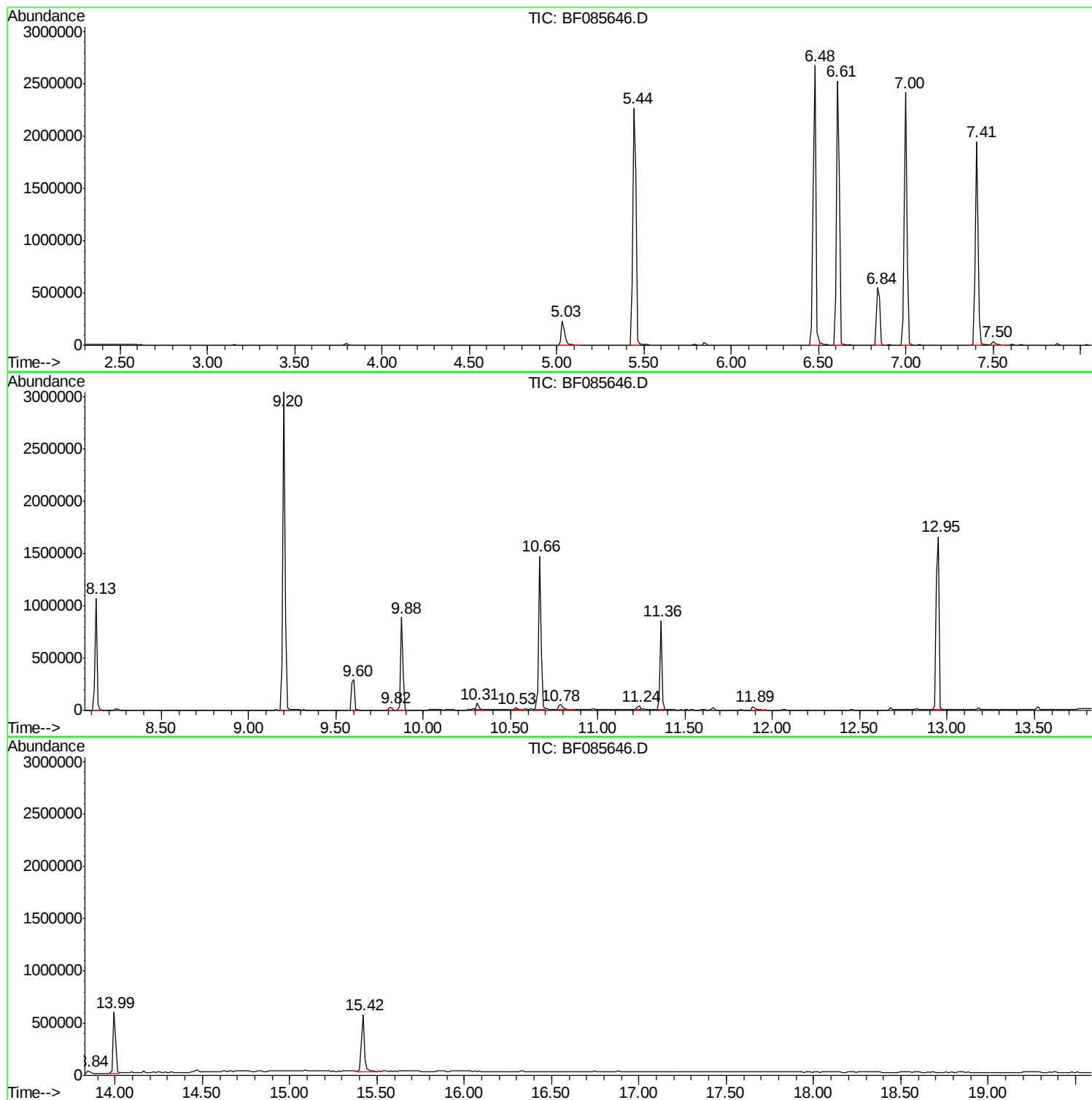
Sum of corrected areas: 25867395

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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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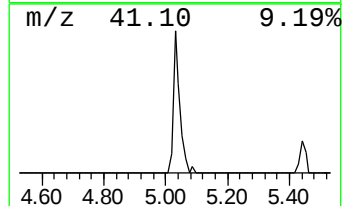
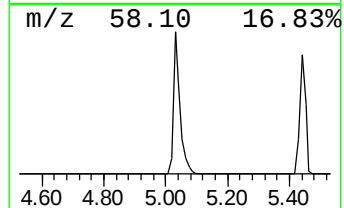
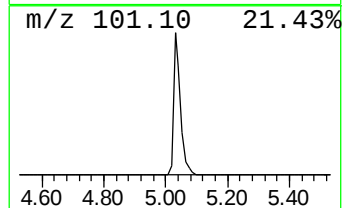
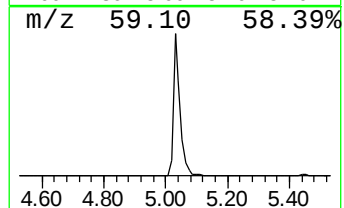
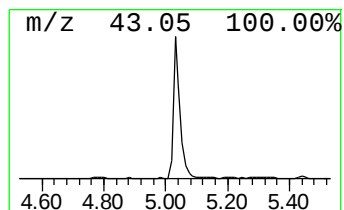
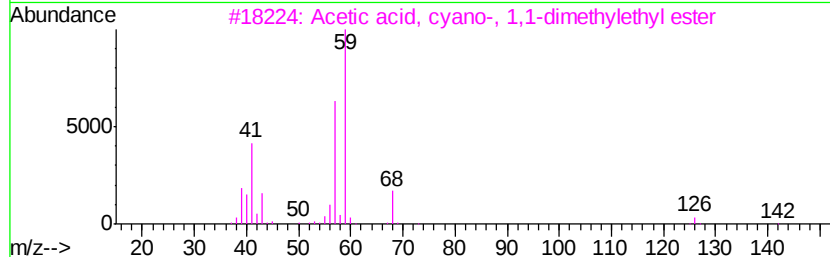
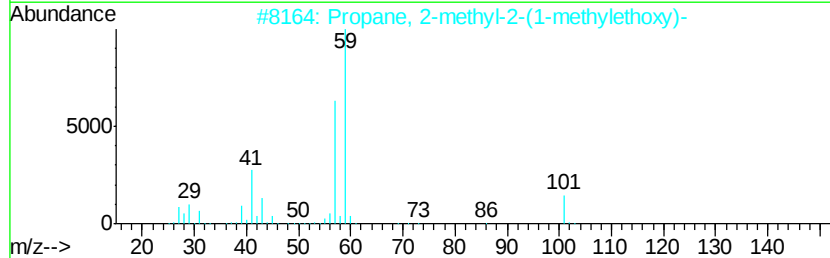
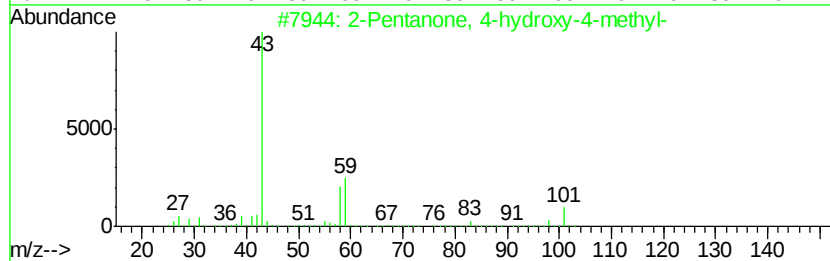
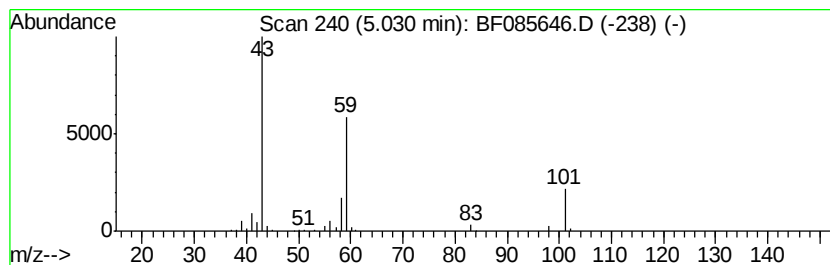
Instrument :
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ClientSampleId :
PJ-SB-11-18.0-19.0

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
5.03	10.04 ng	352618	1,4-Dichlorobenzene-d4	6.85		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64	
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	28	
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25	
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9	



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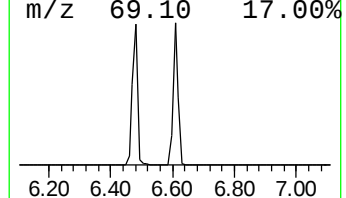
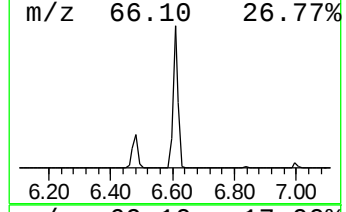
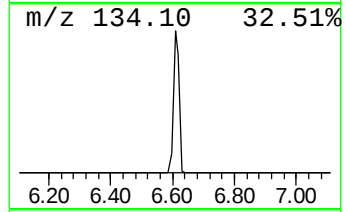
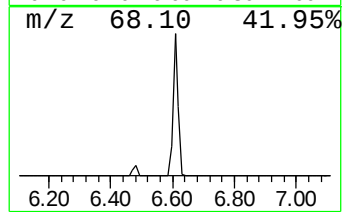
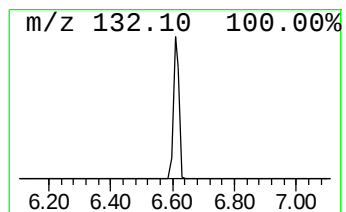
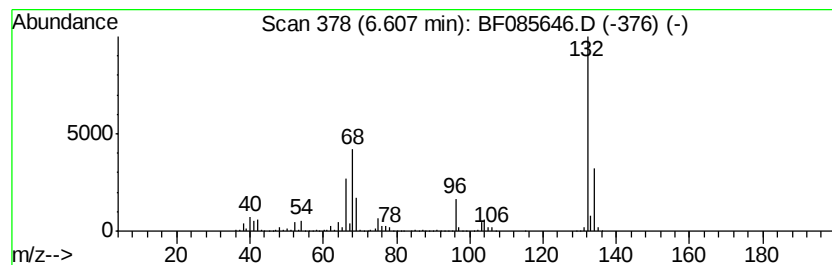
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Peak Number 2 unknown6.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	89.84 ng	3154030	1,4-Dichlorobenzene-d4	6.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5			1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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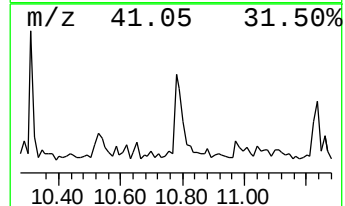
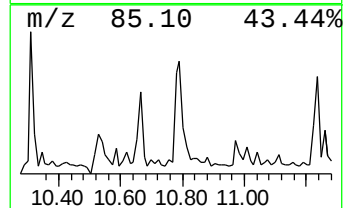
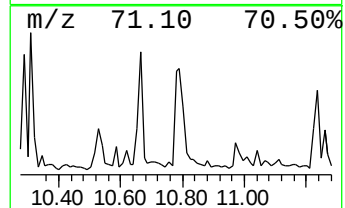
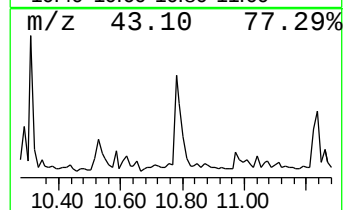
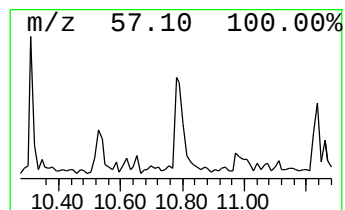
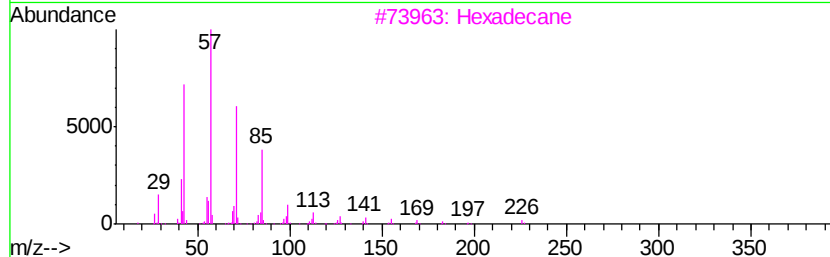
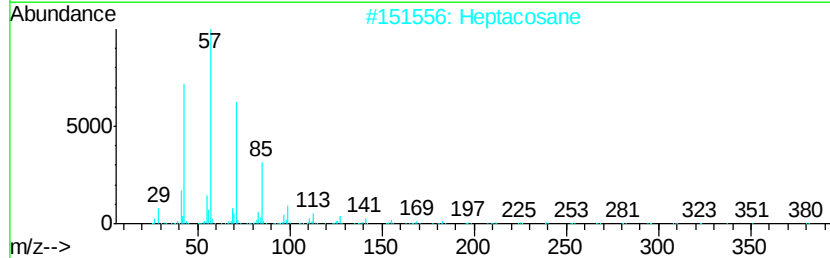
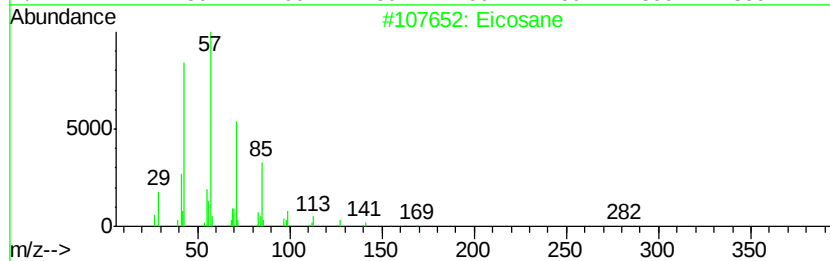
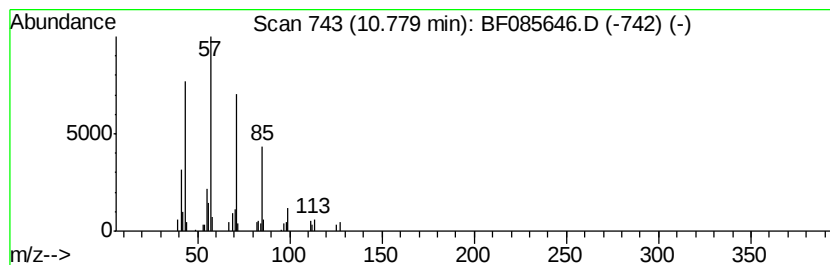
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Peak Number 4 Eicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.78	2.26 ng	81413	Phenanthrene-d10	11.36

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	87
2	Heptacosane		380	C27H56	000593-49-7	83
3	Hexadecane		226	C16H34	000544-76-3	78
4	Pentadecane		212	C15H32	000629-62-9	78
5	Tetradecane		198	C14H30	000629-59-4	78



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.03	10.0	ng	352618	1	6.85	702122	20.0
unknown6.61	6.61	89.8	ng	3154030	1	6.85	702122	20.0
Eicosane	10.78	2.3	ng	81413	4	11.36	719478	20.0