

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040717\
 Data File : BF094287.D
 Acq On : 7 Apr 2017 21:53
 Operator : SJ/MA
 Sample : I2534-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GP-B-01(0-5)

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-BF032217.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	3.998	354	359	366	rBV	551283	637111	18.02%	2.219%
2	4.428	427	432	435	rBV	3341051	3170277	89.65%	11.044%
3	5.510	610	616	619	rBV	2978576	3163566	89.47%	11.021%
4	5.616	630	634	638	rBV	3160301	3313522	93.71%	11.543%
5	5.851	670	674	678	rBV	904079	890459	25.18%	3.102%
6	6.034	700	705	708	rBV	2763318	2640404	74.67%	9.198%
7	6.504	779	785	788	rBV	1857757	2108058	59.62%	7.344%
8	7.357	925	930	934	rBV	1247538	1159335	32.79%	4.039%
9	8.681	1147	1155	1159	rBV	3419841	3536093	100.00%	12.318%
10	9.175	1236	1239	1243	rBV	235310	207429	5.87%	0.723%
11	9.469	1285	1289	1290	rBV	57255	51822	1.47%	0.181%
12	9.498	1290	1294	1300	rVB	1183929	1147831	32.46%	3.999%
13	10.086	1391	1394	1398	rVB	95781	87881	2.49%	0.306%
14	10.363	1434	1441	1443	rBV	39249	58239	1.65%	0.203%
15	10.480	1455	1461	1464	rBV	1479123	1619244	45.79%	5.641%
16	10.669	1490	1493	1495	rBV	90700	93161	2.63%	0.325%
17	11.227	1584	1588	1591	rBV2	62203	62962	1.78%	0.219%
18	11.322	1599	1604	1608	rBV	965396	927561	26.23%	3.231%
19	12.051	1725	1728	1735	rBV5	35894	61317	1.73%	0.214%
20	13.298	1935	1940	1944	rBV	2053296	2246157	63.52%	7.825%
21	13.645	1996	1999	2002	rBV3	41554	42576	1.20%	0.148%
22	14.574	2152	2157	2161	rBV	766182	819277	23.17%	2.854%
23	16.204	2431	2434	2441	rVB	544572	661391	18.70%	2.304%

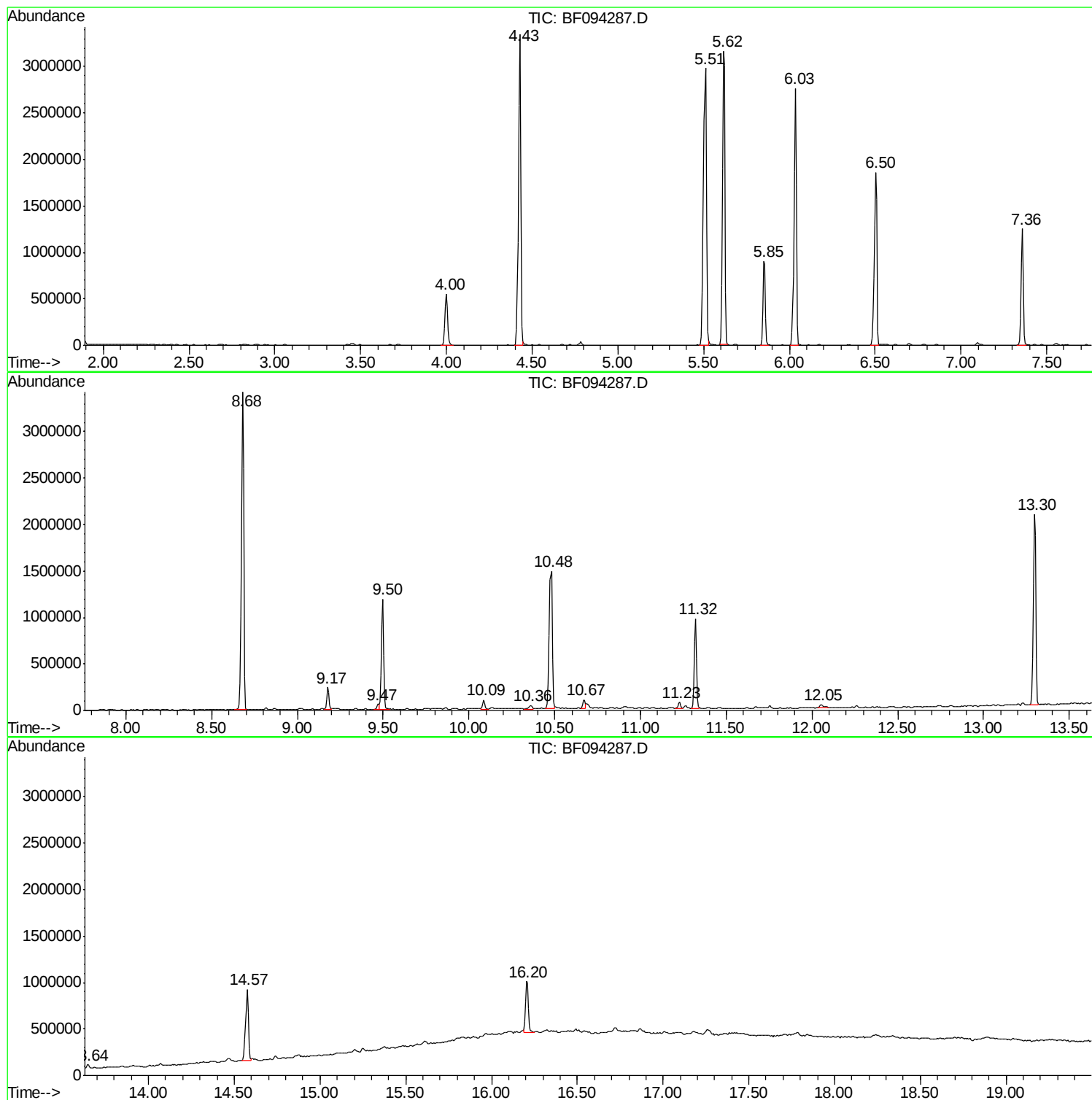
Sum of corrected areas: 28705673

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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.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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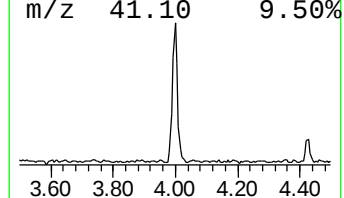
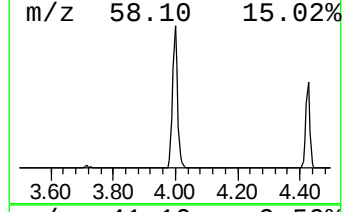
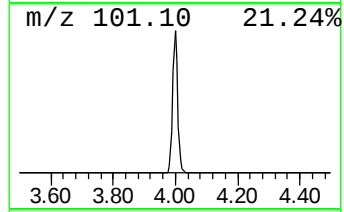
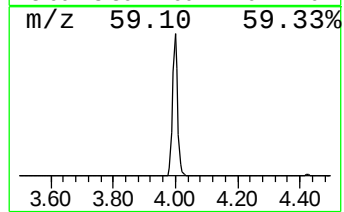
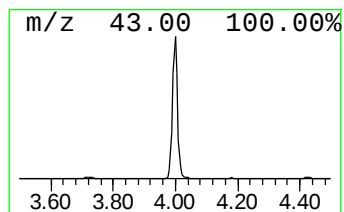
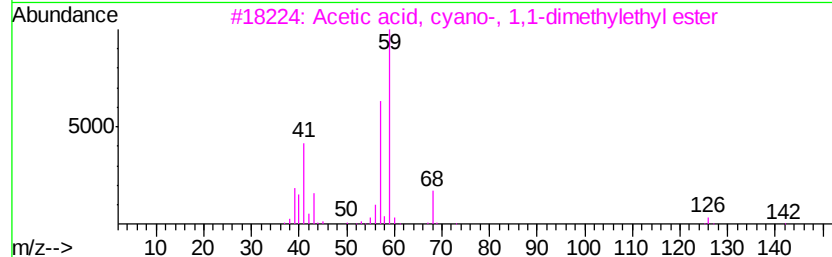
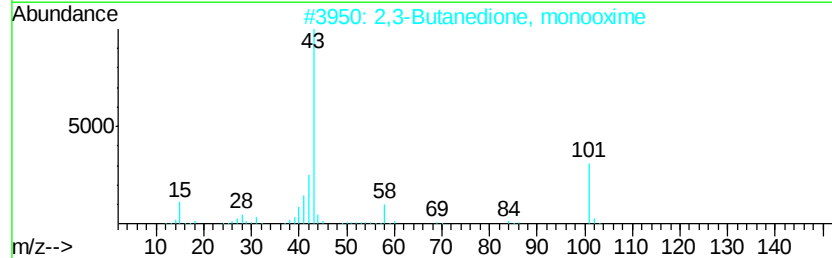
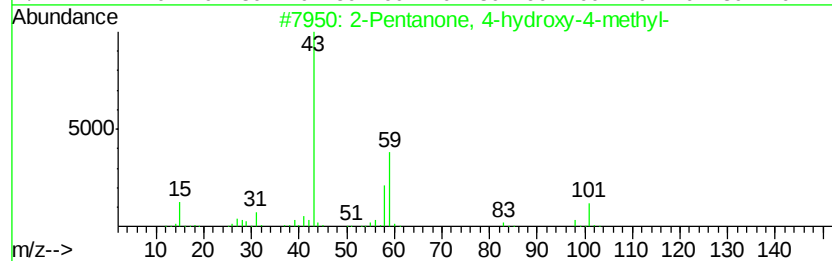
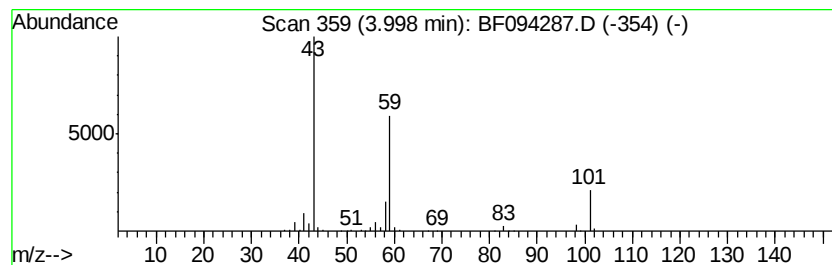
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.00	14.31 ng	637111	1,4-Dichlorobenzene-d4	5.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		1,2-Butanediol, (.+/-.)-	90	C4H10O2	026171-83-5	9



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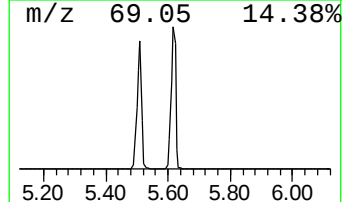
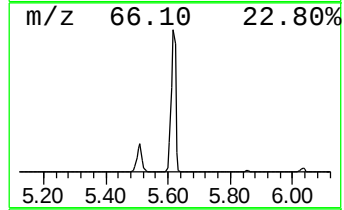
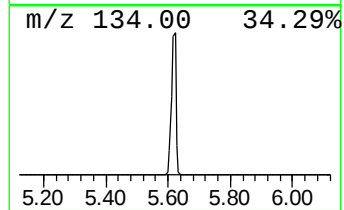
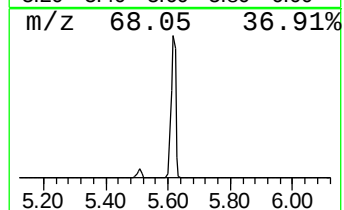
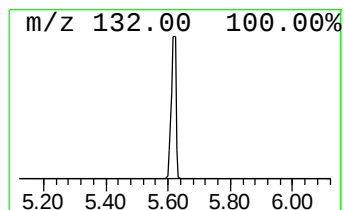
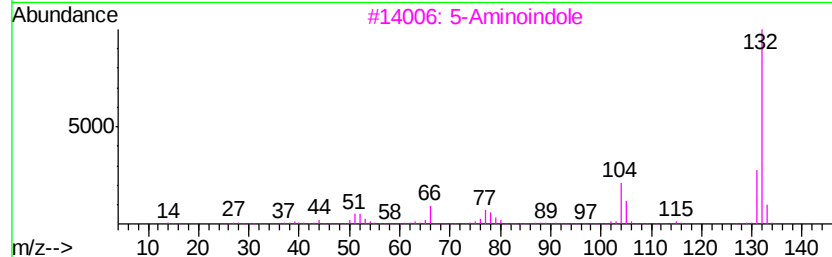
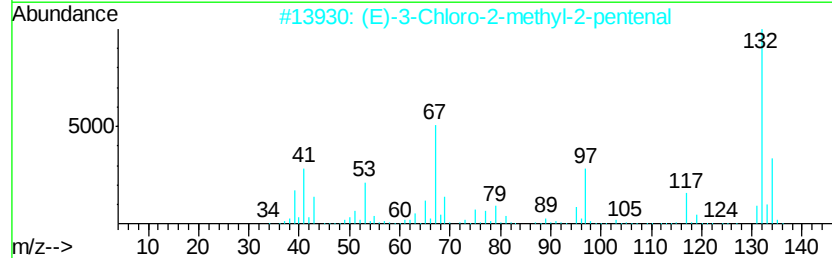
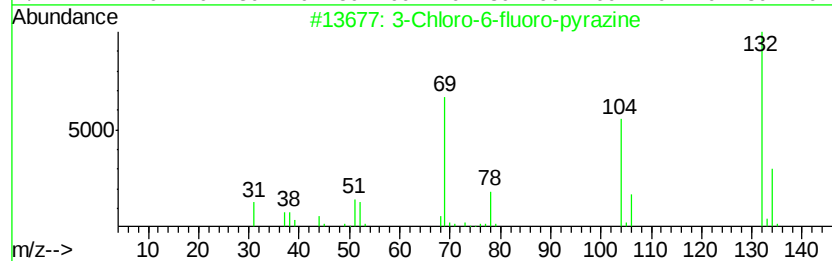
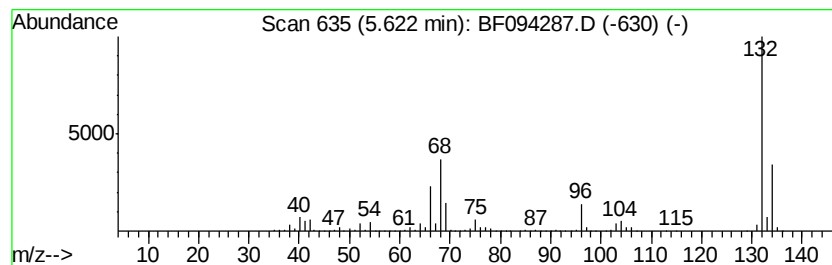
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Peak Number 2 unknown5.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.62	74.42 ng	3313520	1,4-Dichlorobenzene-d4	5.86

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		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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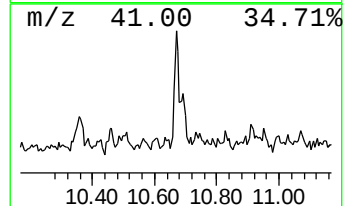
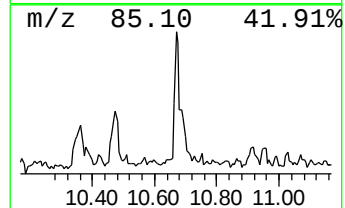
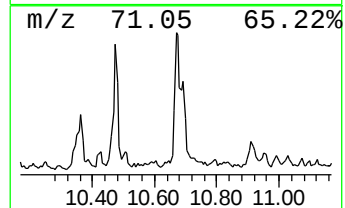
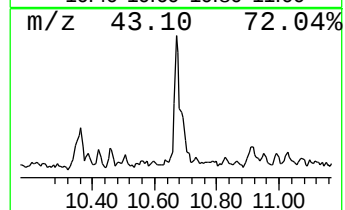
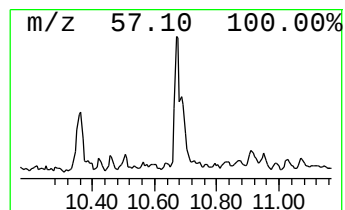
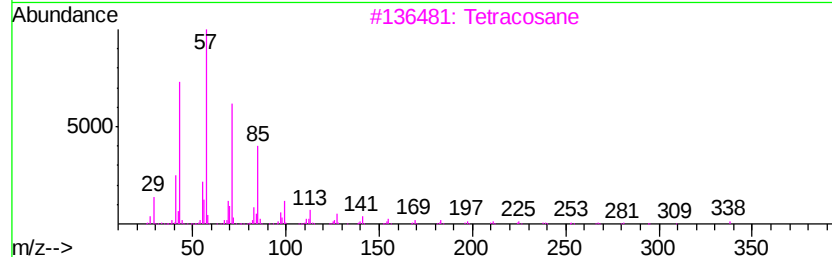
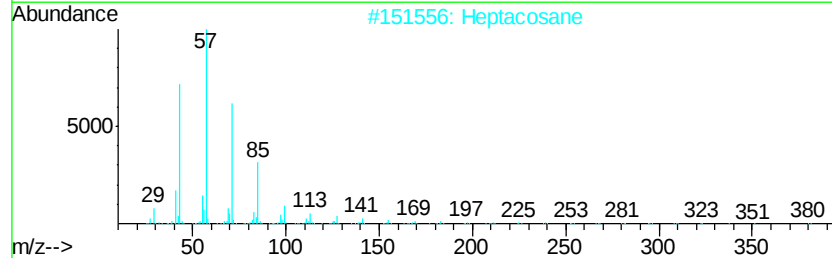
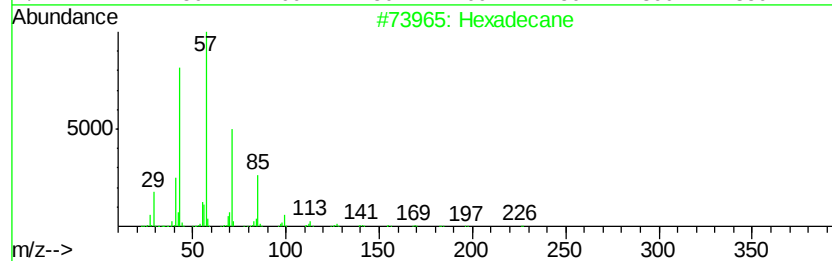
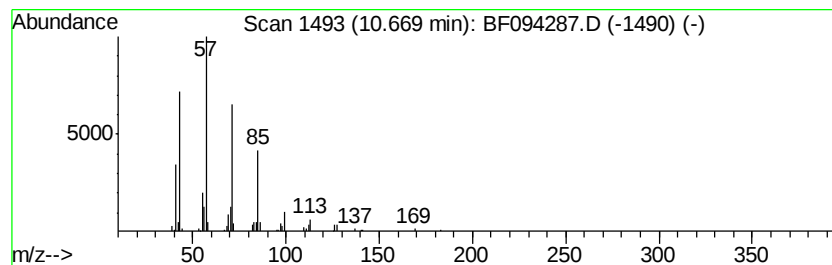
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Peak Number 4 Hexadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.67	2.01 ng	93161	Phenanthrene-d10		11.32
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Heptacosane	380	C27H56	000593-49-7	90
3	Tetracosane	338	C24H50	000646-31-1	87
4	Eicosane	282	C20H42	000112-95-8	86
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86



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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.00	14.3	ng	637111	1	5.86	890459	20.0
unknown5.62	5.62	74.4	ng	3313520	1	5.86	890459	20.0
Hexadecane	10.67	2.0	ng	93161	4	11.32	927561	20.0