

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062016\
 Data File : BF088196.D
 Acq On : 21 Jun 2016 3:40
 Operator : UM/SJ
 Sample : H3501-11
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB2-4-6

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-BF060716.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	1.655	5	6	14	rVV	296652	455602	11.89%	1.769%
2	1.770	14	16	62	rVB	1665551	3831357	100.00%	14.875%
3	4.821	281	283	296	rBV	100791	168886	4.41%	0.656%
4	5.267	319	322	324	rBV	1684314	2092117	54.61%	8.123%
5	6.319	412	414	417	rBV	1582008	1931204	50.41%	7.498%
6	6.433	422	424	427	rBV	1722239	2039403	53.23%	7.918%
7	6.662	443	444	447	rBV	512036	577476	15.07%	2.242%
8	6.822	455	458	460	rBV	1904369	1722725	44.96%	6.688%
9	7.233	492	494	497	rBV	1163313	1305056	34.06%	5.067%
10	7.953	555	557	559	rBV	839610	802216	20.94%	3.115%
11	9.027	648	651	654	rBV	2400225	2539660	66.29%	9.860%
12	9.428	683	686	688	rBV	324492	270120	7.05%	1.049%
13	9.702	707	710	712	rBV	853000	922649	24.08%	3.582%
14	10.491	776	779	781	rBV	1255804	1493847	38.99%	5.800%
15	10.605	788	789	794	rVB	49483	71859	1.88%	0.279%
16	11.051	826	828	830	rBV	39185	45405	1.19%	0.176%
17	11.176	837	839	841	rBV	1121352	956882	24.98%	3.715%
18	12.594	961	963	965	rBV	71873	75082	1.96%	0.292%
19	12.765	975	978	980	rBV	2293757	2731514	71.29%	10.605%
20	13.291	1022	1024	1026	rBV	60946	57090	1.49%	0.222%
21	13.725	1058	1062	1066	rBV3	23228	90156	2.35%	0.350%
22	13.805	1066	1069	1071	rVV	880582	876167	22.87%	3.402%
23	15.177	1187	1189	1197	rVB	610899	700113	18.27%	2.718%

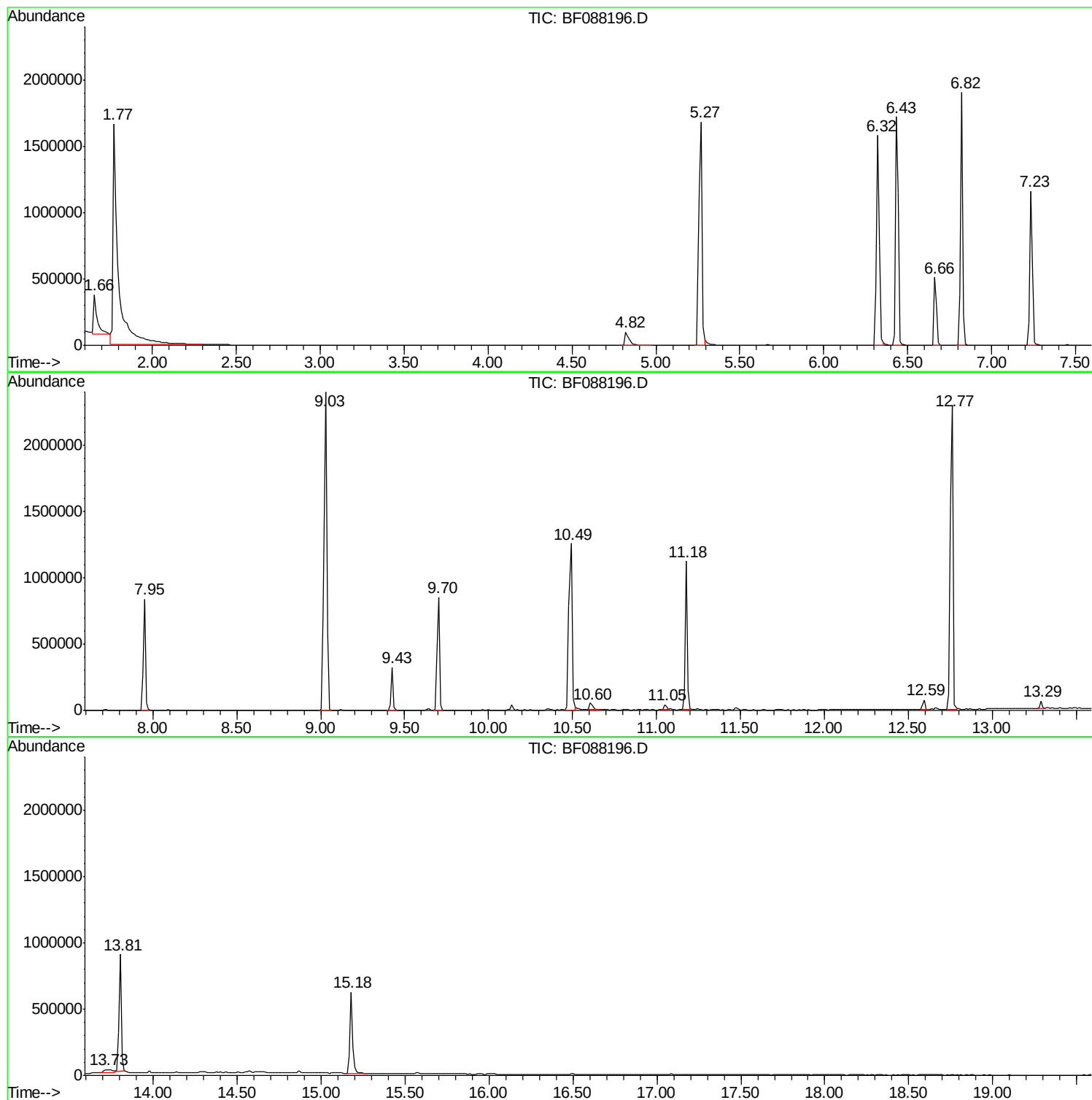
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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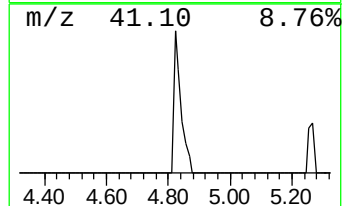
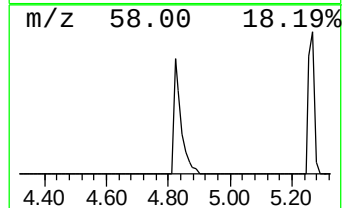
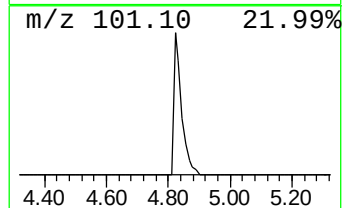
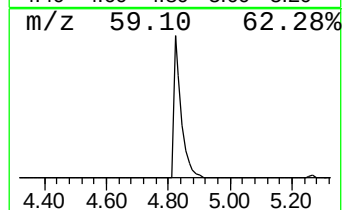
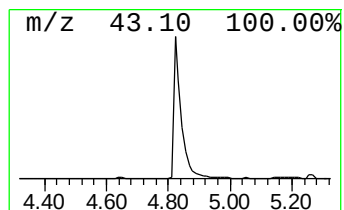
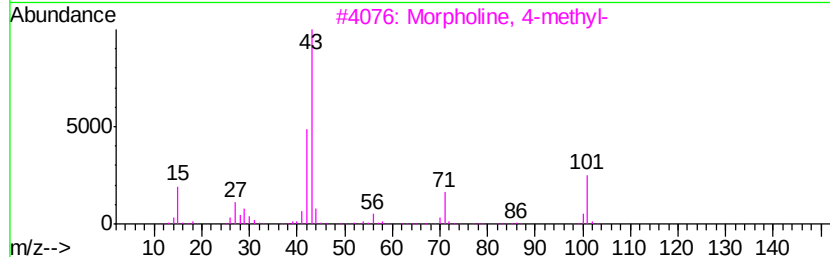
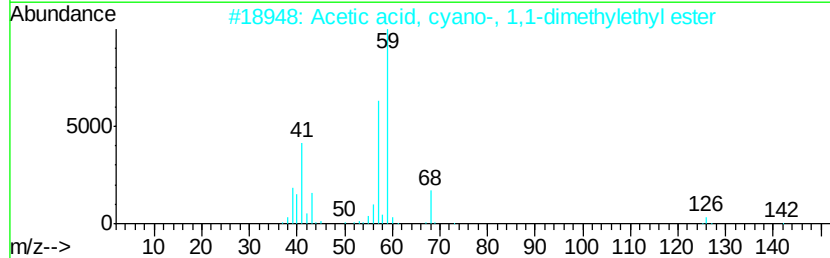
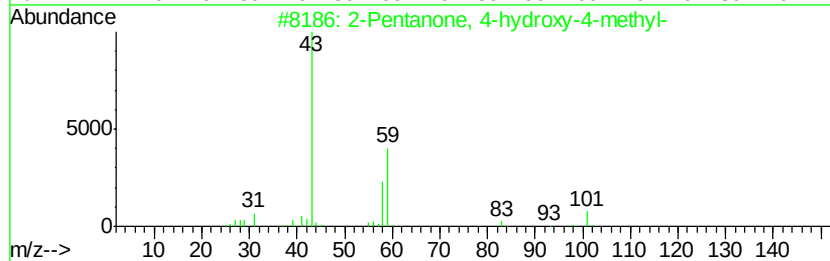
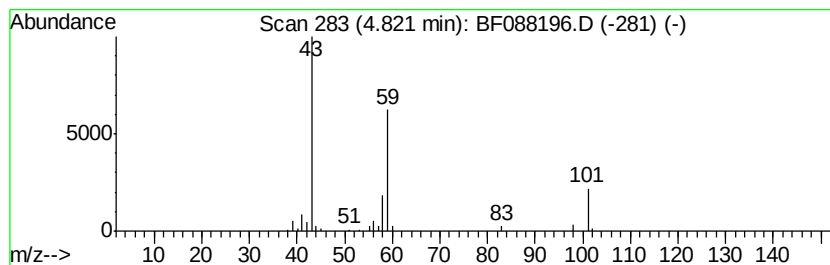
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.82	5.85 ng	168886	1,4-Dichlorobenzene-d4	6.66

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56	
2	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23	
3	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9	
5	Acetone	58	C3H6O	000067-64-1	9	



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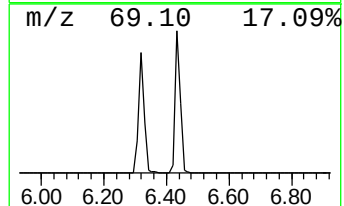
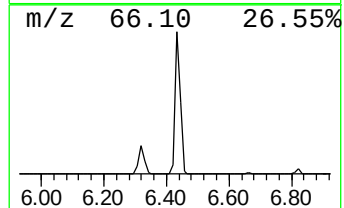
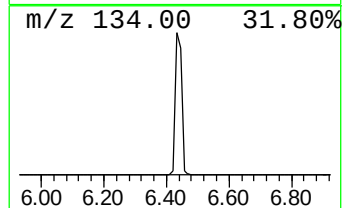
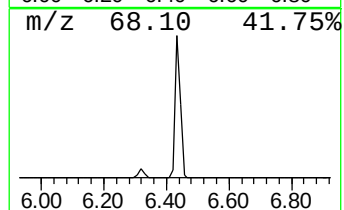
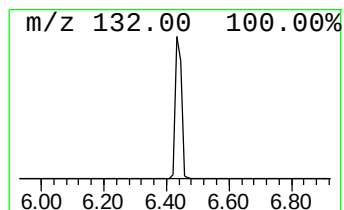
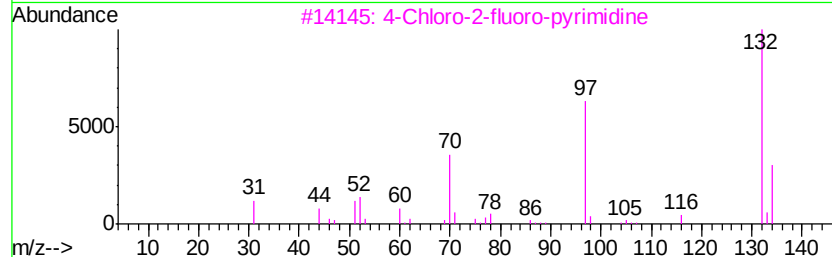
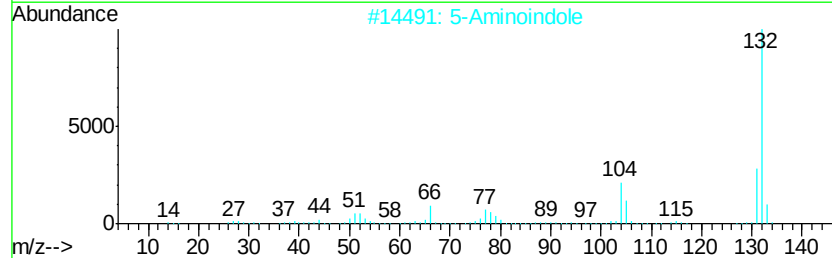
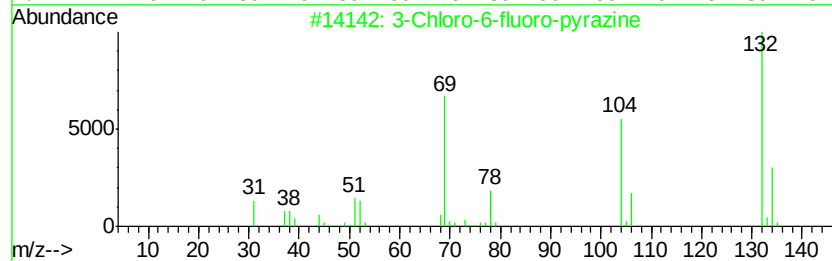
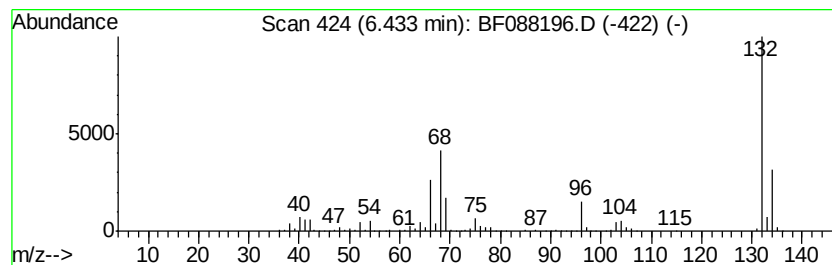
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Peak Number 4 unknown6.43 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	70.63 ng	2039400	1,4-Dichlorobenzene-d4	6.66

Hit#	of	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	4	Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4	1	Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5	4	Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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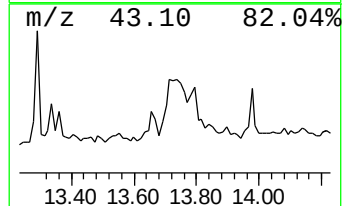
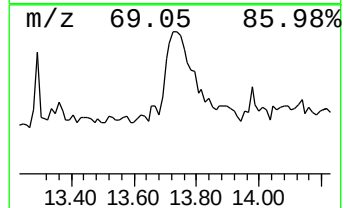
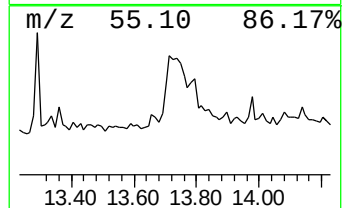
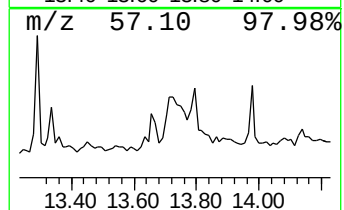
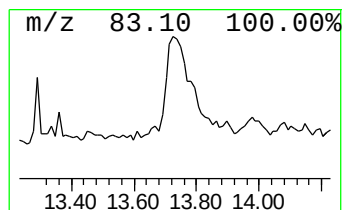
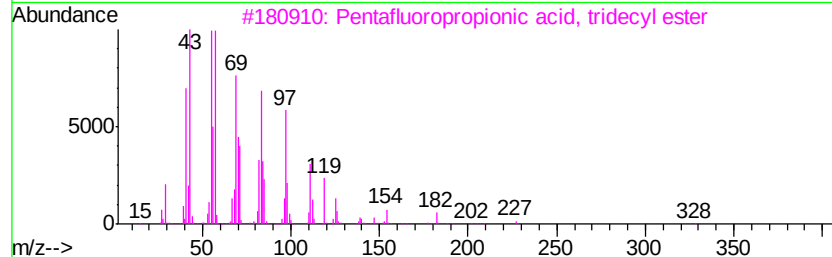
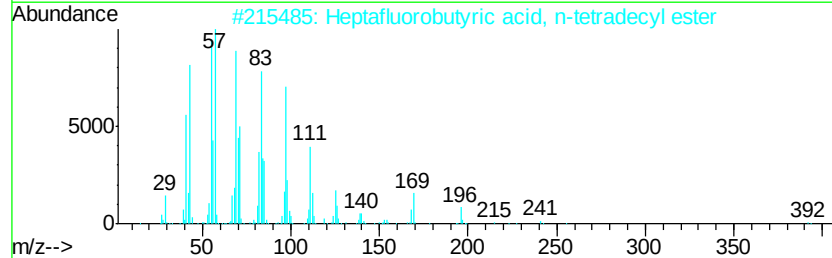
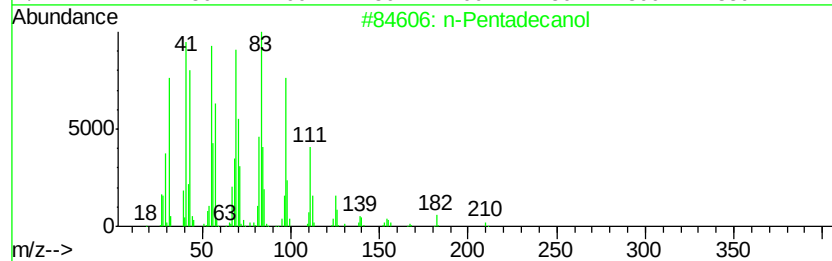
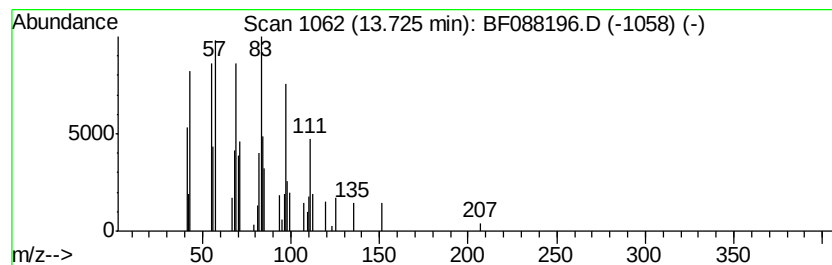
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Peak Number 6 n-Pentadecanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	2.06 ng	90156	Chrysene-d12	13.81
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	n-Pentadecanol	228 C15H32O	000629-76-5	90
2	Heptafluorobutyric acid, n-tetra...	410 C18H29F7O2	007365-36-8	90
3	Pentafluoropropionic acid, tridec...	346 C16H27F5O2	959261-22-4	90
4	Pentafluoropropionic acid, tetra...	360 C17H29F5O2	006222-06-6	87
5	Chloroacetic acid, tetradecyl ester	290 C16H31ClO2	018277-86-6	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.82	5.8	ng	168886	1	6.66	577476	20.0
unknown6.43	6.43	70.6	ng	2039400	1	6.66	577476	20.0
n-Pentadecanol	13.73	2.1	ng	90156	5	13.81	876167	20.0