

Data Path : Z:\HPCHEM1\BNA_F\Data\BF070717\
Data File : BF096569.D
Acq On : 7 Jul 2017 19:56
Operator : SJ/MA
Sample : I4069-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2(12.0-12.5)

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-BF070117.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	4.881	470	475	487	rVB	325294	420963	19.08%	2.166%
2	5.310	543	548	551	rBV	2151492	2087899	94.63%	10.744%
3	6.334	717	722	733	rBV	2197301	2098170	95.10%	10.797%
4	6.463	740	744	748	rBV	2186272	2073487	93.98%	10.670%
5	6.692	780	783	787	rBV	675344	587071	26.61%	3.021%
6	6.851	806	810	813	rBV	1839879	1570352	71.18%	8.081%
7	7.257	873	879	882	rBV	1344044	1306240	59.21%	6.722%
8	7.975	997	1001	1005	rBV	943256	811330	36.77%	4.175%
9	9.057	1179	1185	1188	rBV	2227446	2206293	100.00%	11.353%
10	9.445	1247	1251	1254	rBV	237631	172053	7.80%	0.885%
11	9.727	1294	1299	1303	rBV	979824	845073	38.30%	4.348%
12	10.139	1364	1369	1372	rBV	43662	59986	2.72%	0.309%
13	10.175	1372	1375	1378	rVB	38936	31294	1.42%	0.161%
14	10.510	1428	1432	1436	rBV	1262757	1229743	55.74%	6.328%
15	10.645	1452	1455	1462	rBV	39246	42648	1.93%	0.219%
16	11.204	1546	1550	1554	rBV	938693	804988	36.49%	4.142%
17	11.745	1637	1642	1644	rBV	29545	28307	1.28%	0.146%
18	12.792	1815	1820	1823	rBV	1875690	1823302	82.64%	9.382%
19	13.692	1970	1973	1980	rBV	101150	104823	4.75%	0.539%
20	13.833	1993	1997	2000	rBV	670112	605560	27.45%	3.116%
21	14.686	2138	2142	2145	rBV	27990	25806	1.17%	0.133%
22	15.233	2229	2235	2240	rBV	411228	498307	22.59%	2.564%

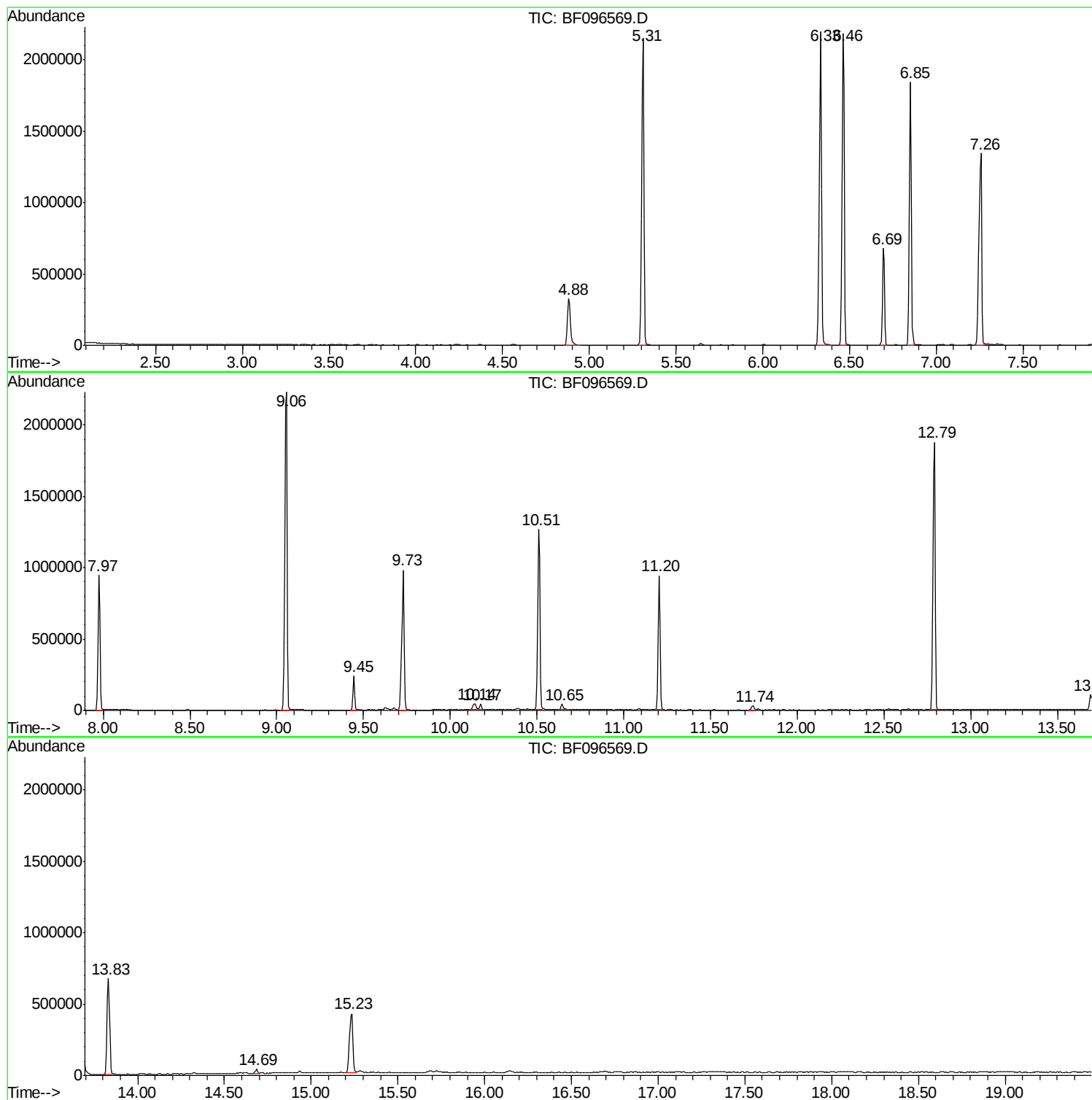
Sum of corrected areas: 19433695

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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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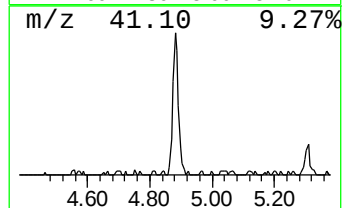
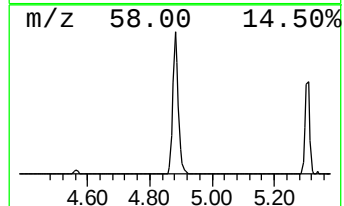
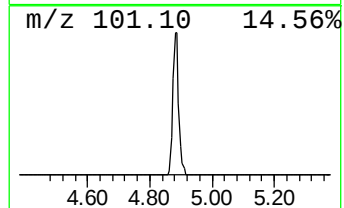
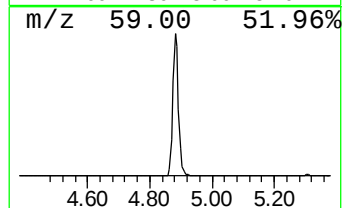
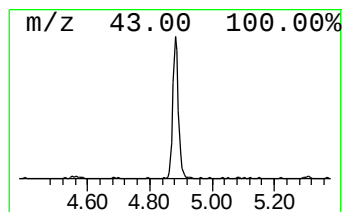
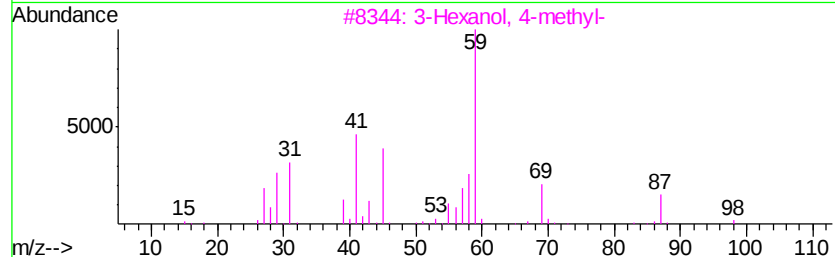
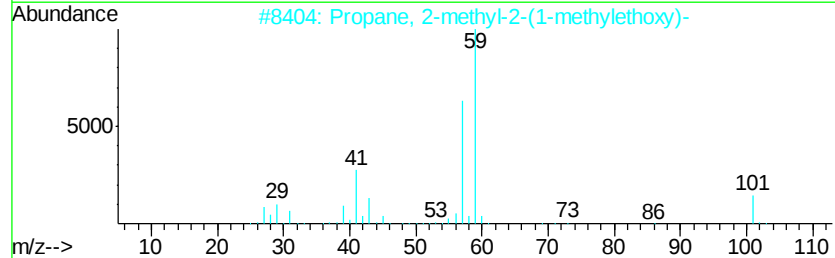
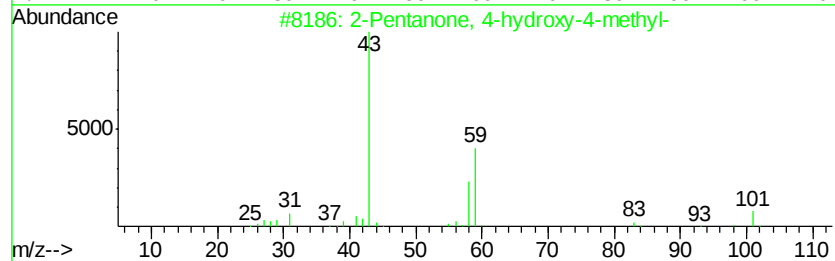
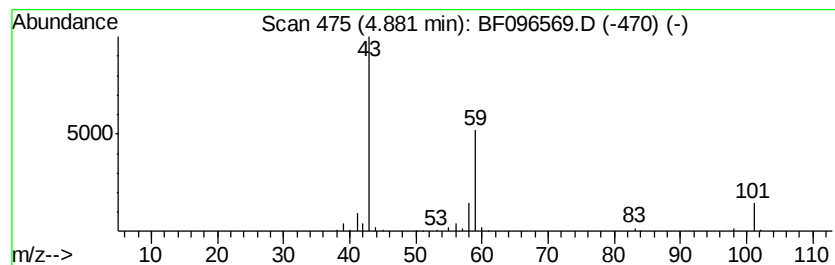
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
4.88	14.34 ng	420963	1,4-Dichlorobenzene-d4	6.69

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5		1,2-Butanediol	90	C4H10O2	000584-03-2	9



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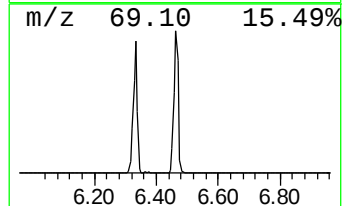
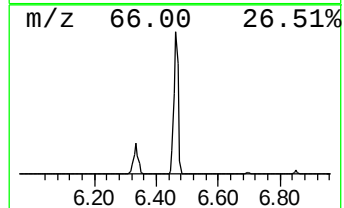
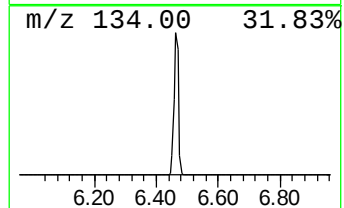
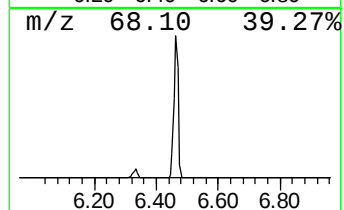
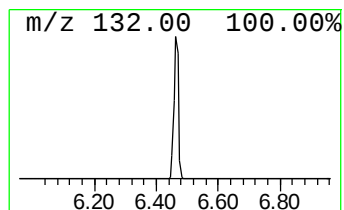
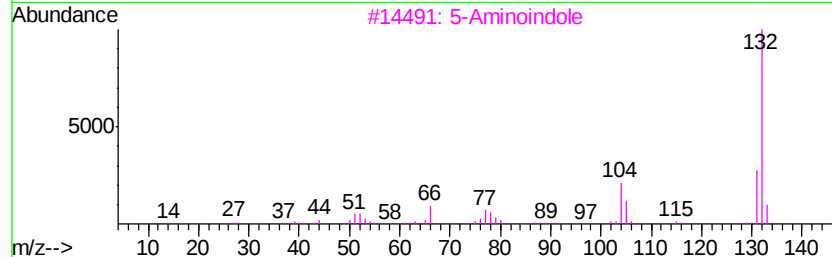
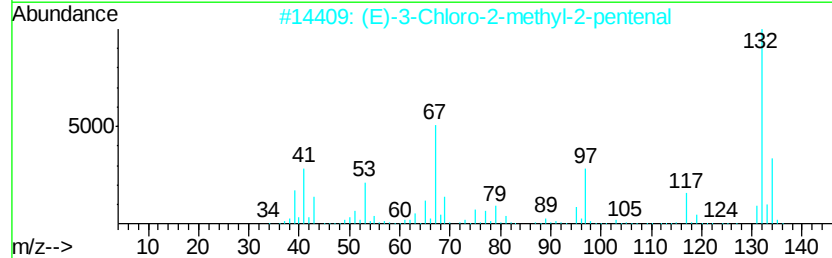
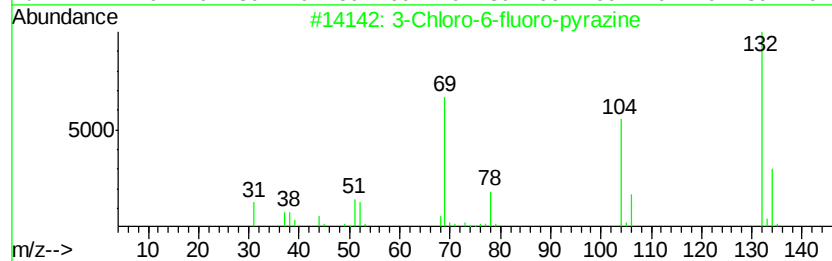
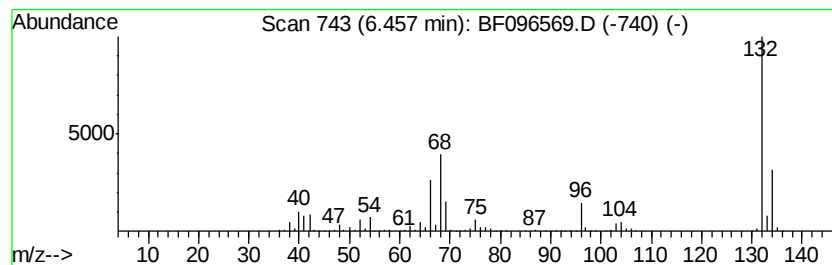
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Peak Number 2 unknown6.46 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	70.64 ng	2073490	1,4-Dichlorobenzene-d4	6.69

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	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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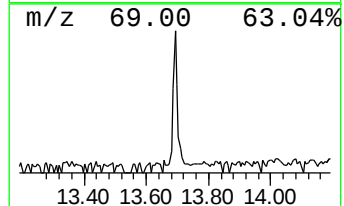
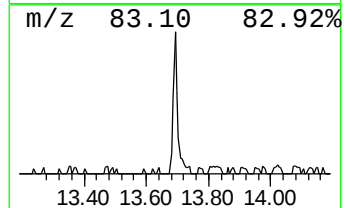
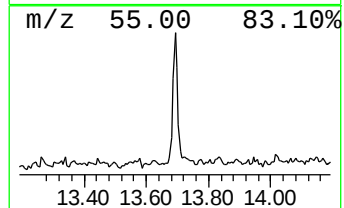
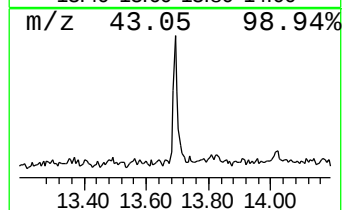
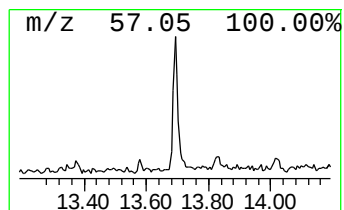
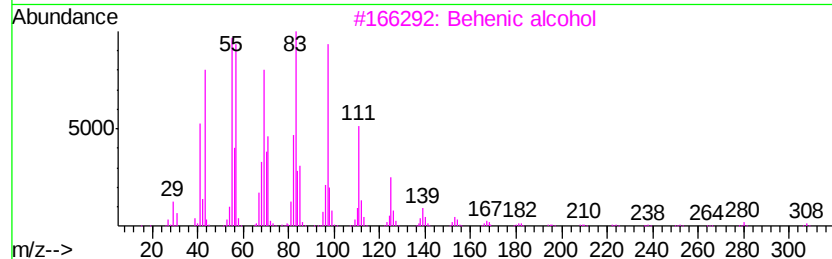
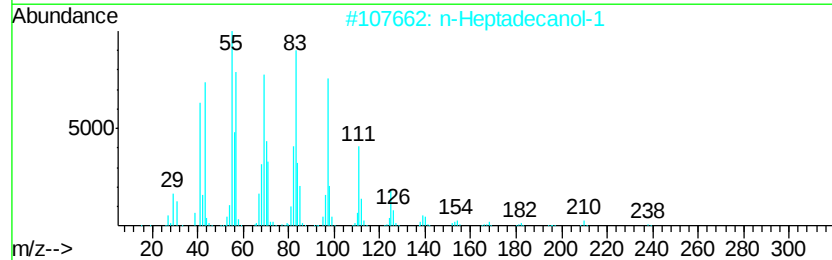
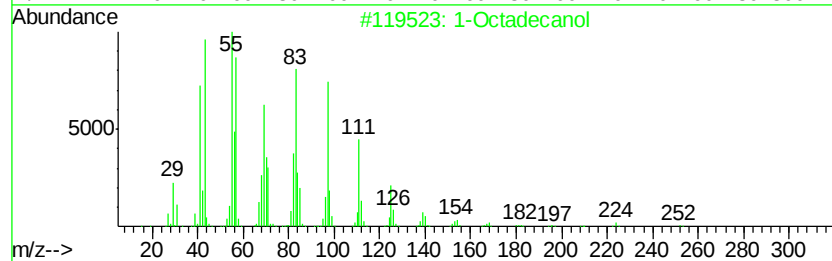
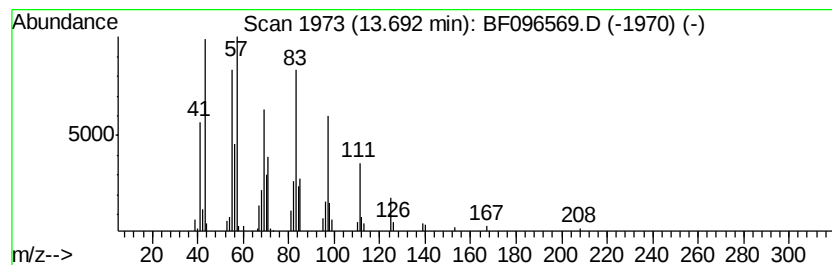
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Peak Number 4 1-Octadecanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.69	3.46 ng	104823	Chrysene-d12	13.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Octadecanol	270	C18H38O	000112-92-5	90
2		n-Heptadecanol-1	256	C17H36O	001454-85-9	90
3		Behenic alcohol	326	C22H46O	000661-19-8	90
4		1-Hexadecanol	242	C16H34O	036653-82-4	87
5		1-Docosene	308	C22H44	001599-67-3	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.88	14.3	ng	420963	1	6.69	587071	20.0
unknown6.46	6.46	70.6	ng	2073490	1	6.69	587071	20.0
1-Octadecanol	13.69	3.5	ng	104823	5	13.83	605560	20.0