

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051817\
 Data File : BF095243.D
 Acq On : 19 May 2017 2:22
 Operator : SJ/MA
 Sample : I3157-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NORTH-B

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-BF050217.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	5.149	541	546	569	rBV	170867	447197	12.14%	1.683%
2	5.743	643	647	674	rBV	1368842	2766975	75.09%	10.411%
3	7.313	909	914	930	rBV	1698640	2716832	73.73%	10.222%
4	7.437	930	935	946	rVB	2108688	3099968	84.13%	11.664%
5	7.772	988	992	1004	rBV	463023	567356	15.40%	2.135%
6	8.007	1027	1032	1051	rBV	1921041	2347651	63.71%	8.833%
7	8.672	1140	1145	1160	rVV	1165989	1631905	44.29%	6.140%
8	9.789	1331	1335	1351	rBV	403172	729265	19.79%	2.744%
9	11.560	1630	1636	1660	rBV	2512842	3684888	100.00%	13.865%
10	12.260	1751	1755	1769	rBV	231919	378997	10.29%	1.426%
11	12.619	1811	1816	1832	rBV2	579377	919459	24.95%	3.460%
12	13.454	1953	1958	1962	rBV	31735	38459	1.04%	0.145%
13	13.913	2031	2036	2062	rBV	1200447	2061391	55.94%	7.756%
14	14.224	2084	2089	2093	rBV	30327	40356	1.10%	0.152%
15	15.024	2220	2225	2245	rBV	471945	817061	22.17%	3.074%
16	15.983	2384	2388	2398	rBV3	28693	63260	1.72%	0.238%
17	17.342	2614	2619	2635	rBV	2521090	3184965	86.43%	11.984%
18	18.589	2824	2831	2843	rBV5	21520	69309	1.88%	0.261%
19	18.695	2845	2849	2867	rVV	363589	618474	16.78%	2.327%
20	20.371	3130	3134	3144	rBV	222986	393232	10.67%	1.480%

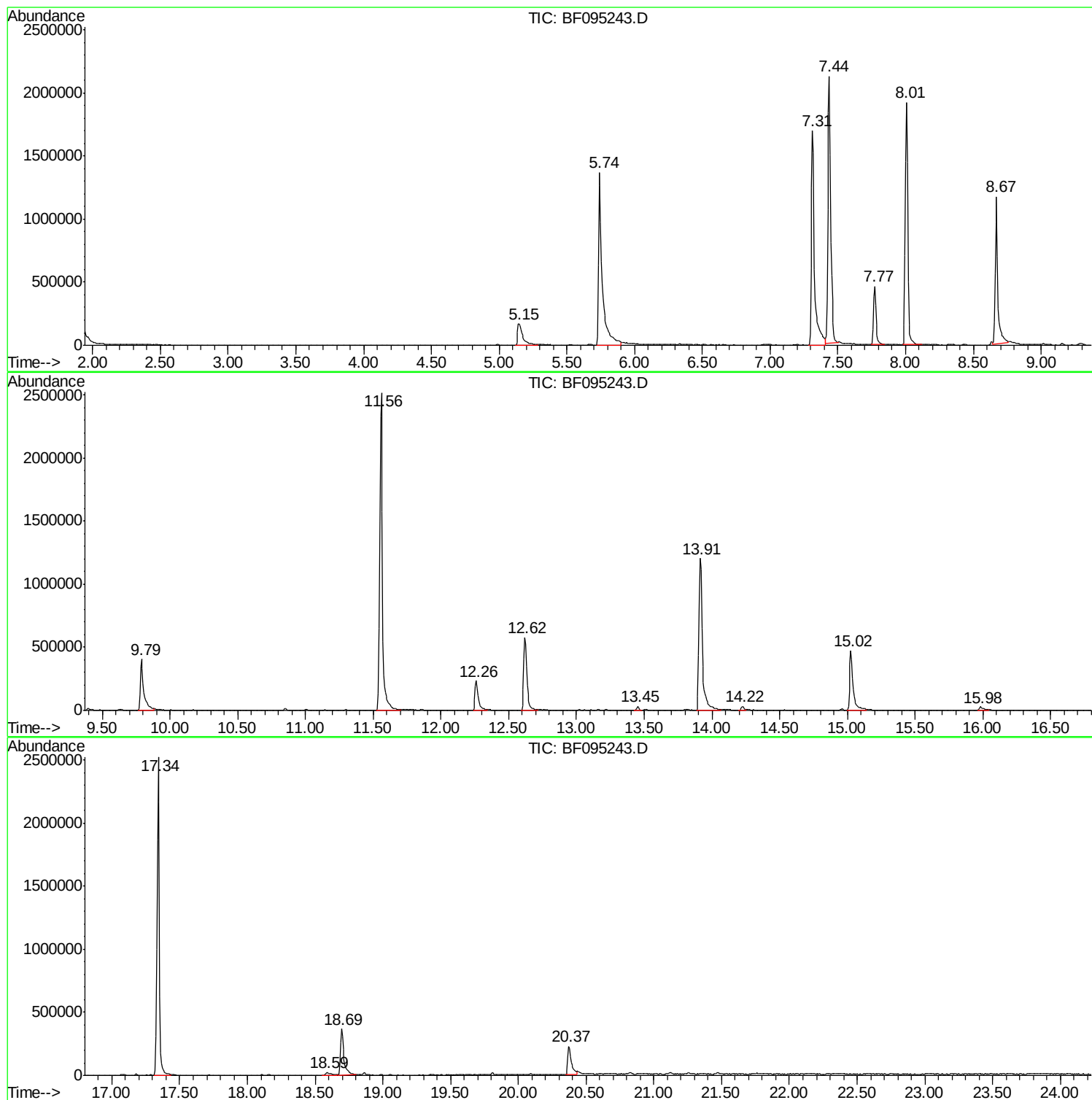
Sum of corrected areas: 26577000

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.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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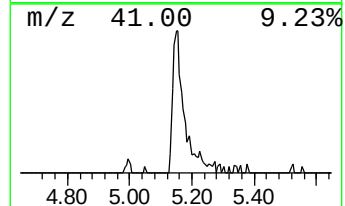
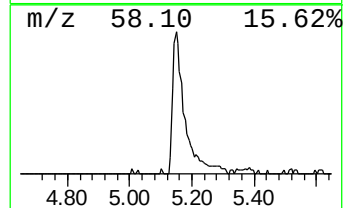
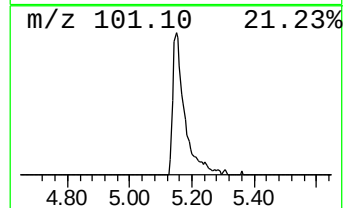
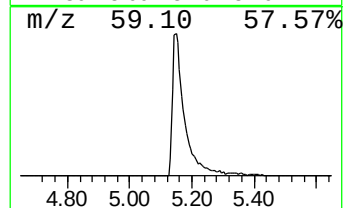
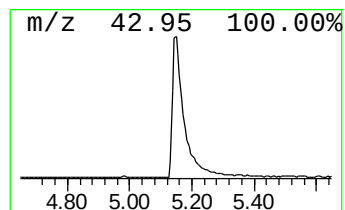
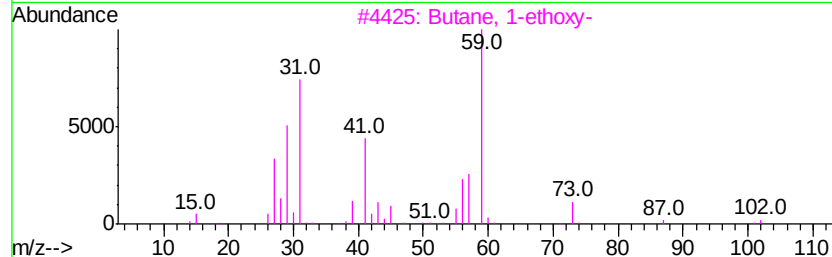
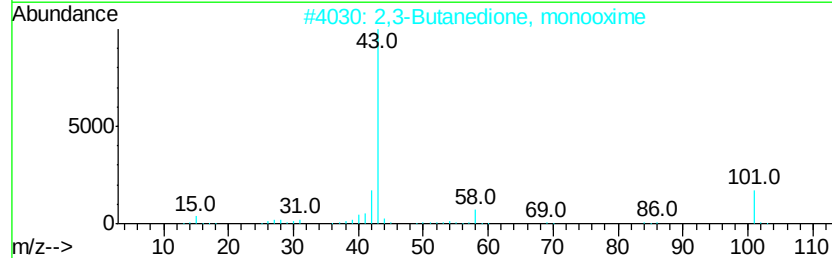
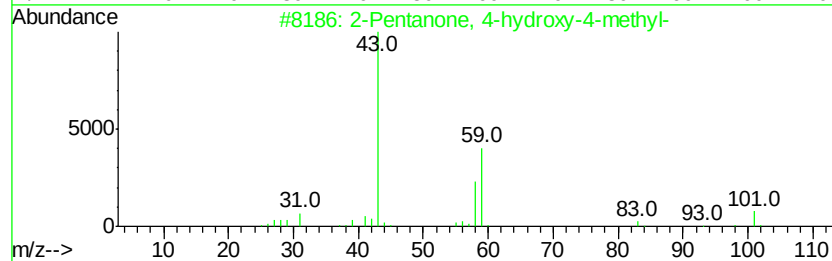
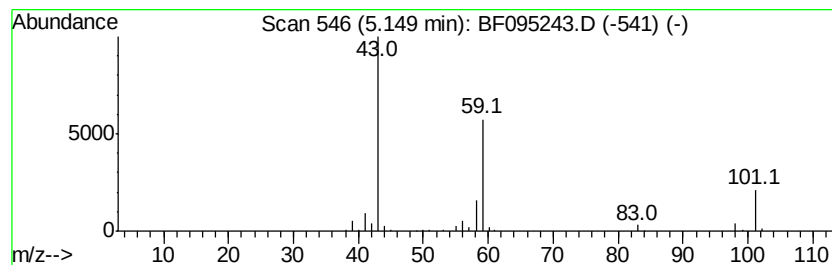
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.15	15.76 ng	447197	1,4-Dichlorobenzene-d4	7.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
3		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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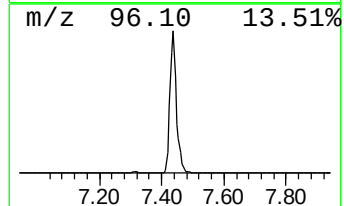
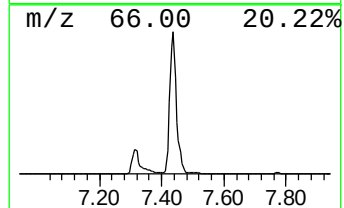
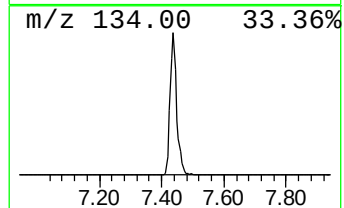
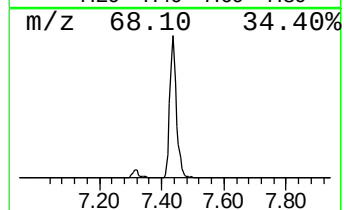
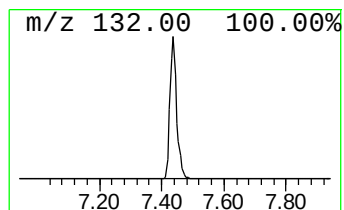
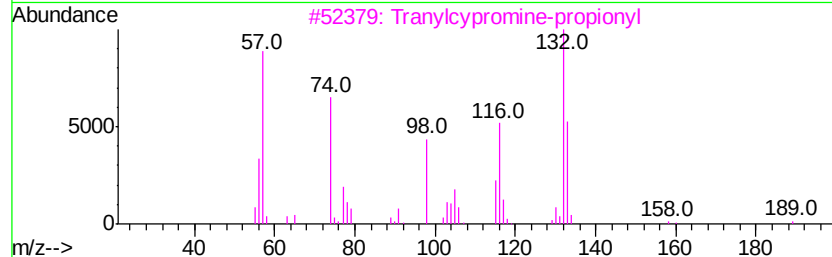
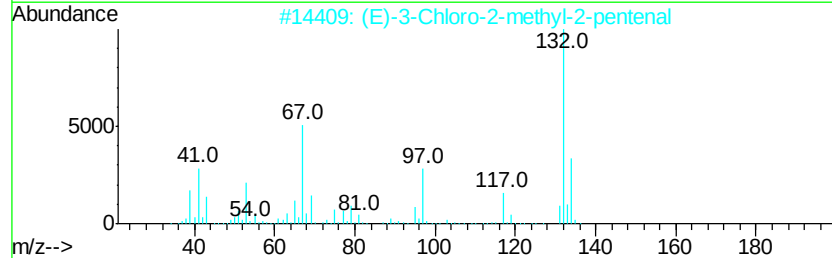
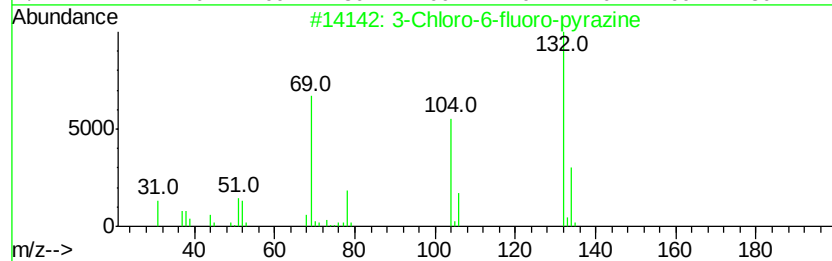
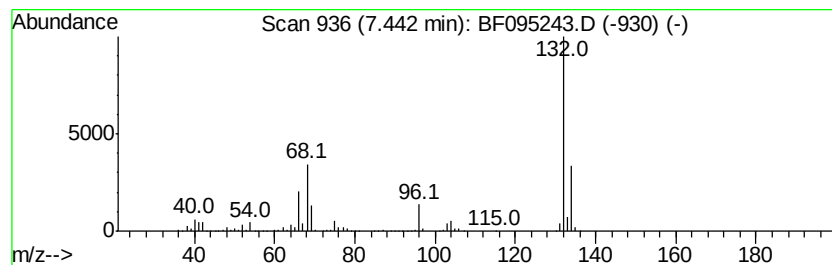
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Peak Number 2 unknown7.44 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.44	109.28 ng	3099970	1,4-Dichlorobenzene-d4	7.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropane-propionyl	189	C12H15NO	1000123-86-3	12
4		Xenon	132	Xe	007440-63-3	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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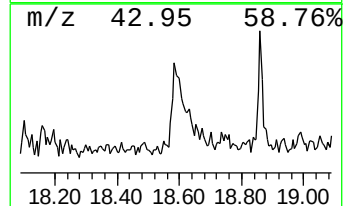
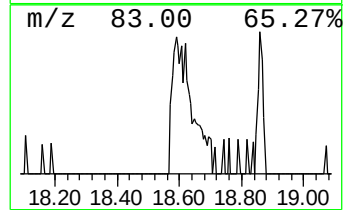
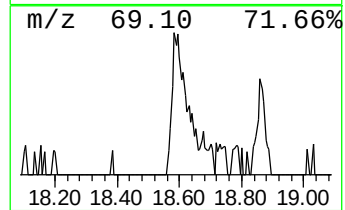
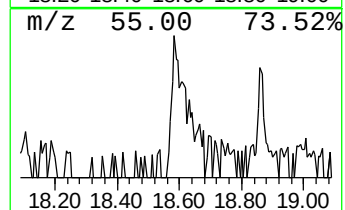
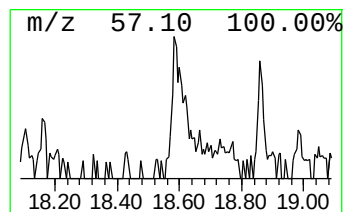
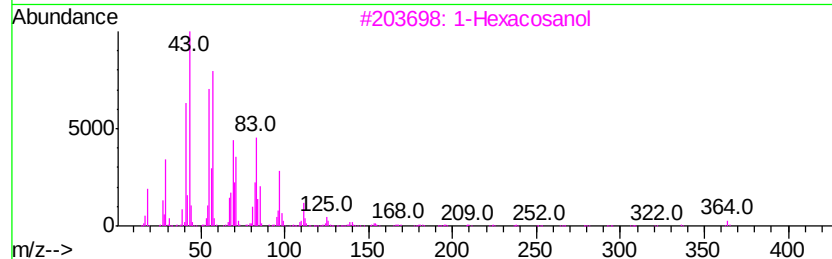
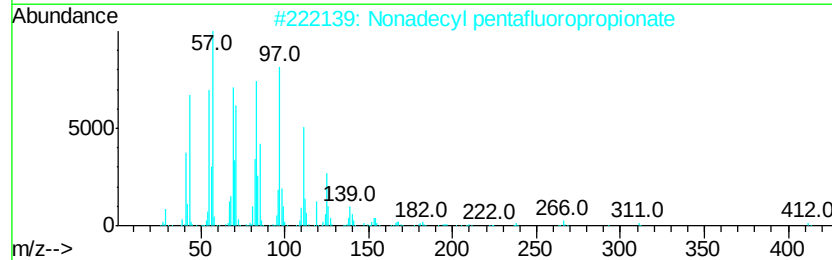
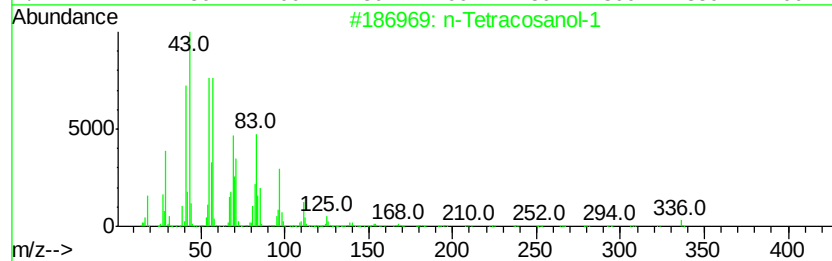
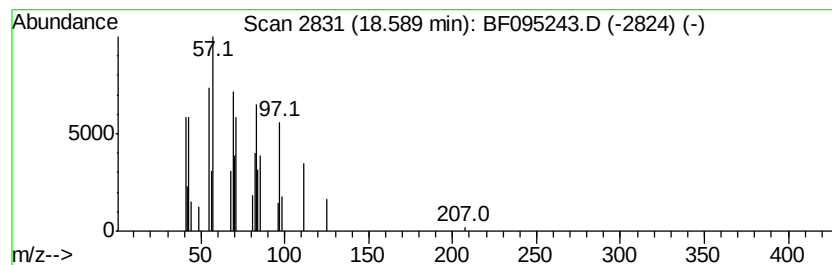
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Peak Number 4 n-Tetracosanol-1 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.59	2.24 ng	69309	Chrysene-d12	18.69
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	n-Tetracosanol-1	354 C24H50O	000506-51-4	91
2	Nonadecyl pentafluoropropionate	430 C22H39F5O2	1000351-88-8	90
3	1-Hexacosanol	382 C26H54O	000506-52-5	90
4	Pentafluoropropionic acid, tetra...	360 C17H29F5O2	006222-06-6	81
5	n-Pentadecanol	228 C15H32O	000629-76-5	81



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.15	15.8	ng	447197	1	7.77	567356	20.0
unknown7.44	7.44	109.3	ng	3099970	1	7.77	567356	20.0
n-Tetracosanol-1	18.59	2.2	ng	69309	5	18.69	618474	20.0