

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122916\
 Data File : BF092032.D
 Acq On : 29 Dec 2016 19:02
 Operator : UM/SJ
 Sample : H6301-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-28

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-BF122116.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	4.830	237	240	254	rVB	675974	802068	13.45%	1.945%
2	5.299	278	281	283	rBV	2691798	3131741	52.52%	7.594%
3	6.350	371	373	375	rBV	1929017	1698529	28.48%	4.118%
4	6.464	380	383	385	rBV	4514494	4081430	68.45%	9.896%
5	6.693	400	403	405	rBV	944636	1048478	17.58%	2.542%
6	6.842	414	416	419	rBV	2787336	3462589	58.07%	8.396%
7	7.264	450	453	455	rBV	2953489	3488521	58.50%	8.459%
8	7.973	513	515	518	rBV	1451535	1404929	23.56%	3.407%
9	9.059	607	610	612	rBV	5676373	5456909	91.51%	13.231%
10	9.459	642	645	647	rBV	100349	109576	1.84%	0.266%
11	9.733	666	669	671	rBV	1287888	1626172	27.27%	3.943%
12	10.522	735	738	740	rBV	3526334	3815020	63.98%	9.250%
13	10.648	747	749	752	rBV	51264	86178	1.45%	0.209%
14	11.208	795	798	800	rBV	1954946	1682333	28.21%	4.079%
15	11.756	843	846	847	rBV	117074	133952	2.25%	0.325%
16	12.534	912	914	917	rBV	70054	84370	1.41%	0.205%
17	12.796	934	937	940	rBV	4670640	5962972	100.00%	14.458%
18	13.699	1013	1016	1021	rBV3	115579	186407	3.13%	0.452%
19	13.837	1026	1028	1031	rBV	1520529	1573673	26.39%	3.816%
20	14.682	1100	1102	1105	rBV	61505	66850	1.12%	0.162%
21	15.002	1125	1130	1132	rBV4	26130	85691	1.44%	0.208%
22	15.220	1146	1149	1152	rBV	984542	1253699	21.02%	3.040%

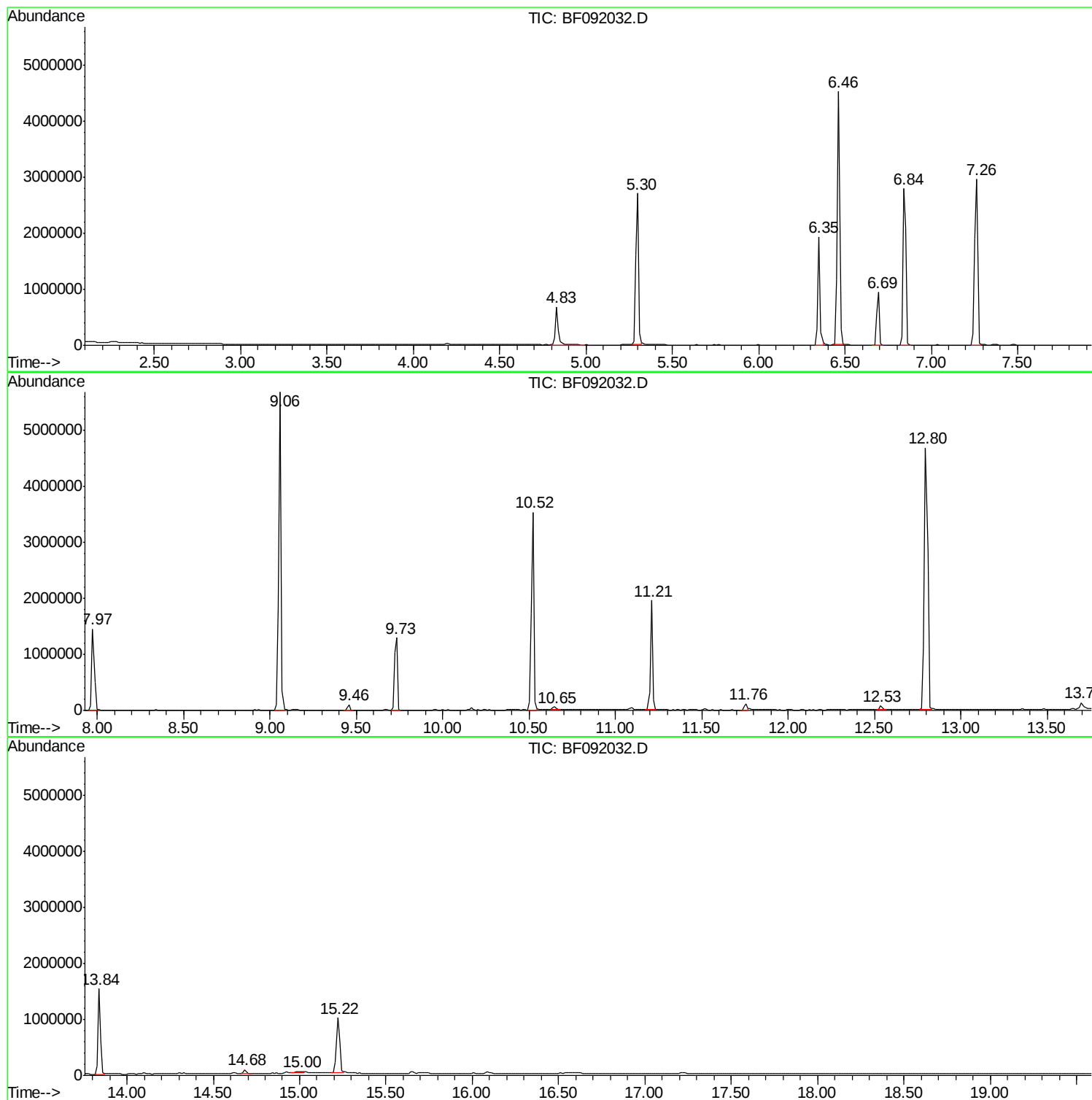
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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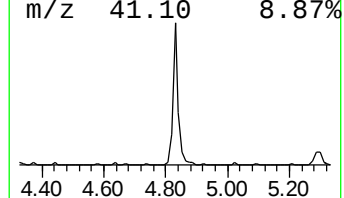
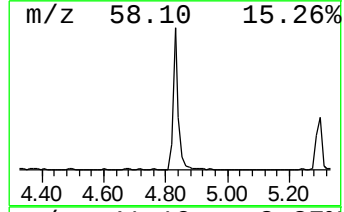
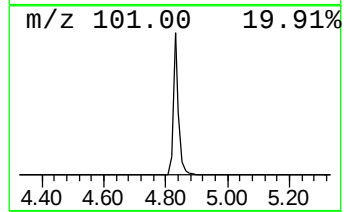
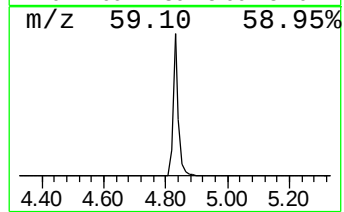
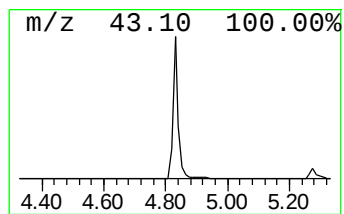
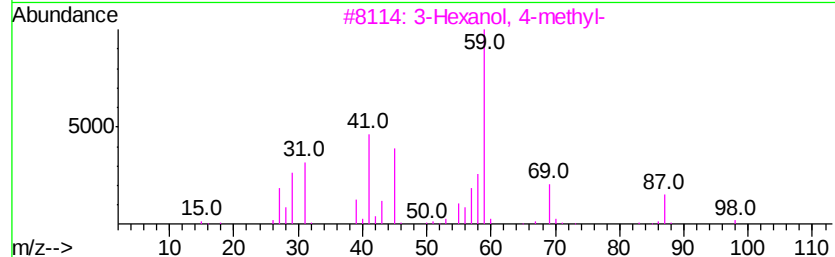
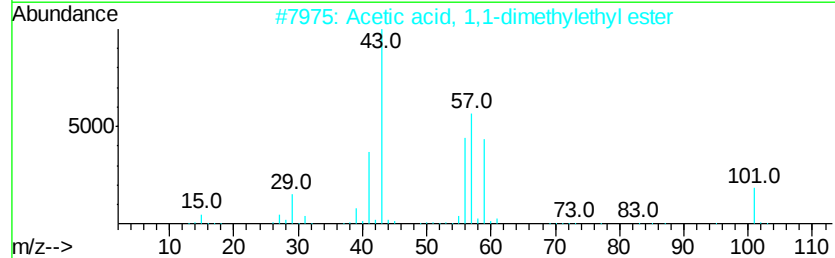
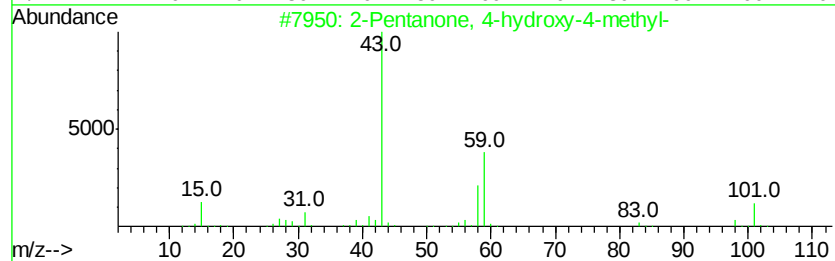
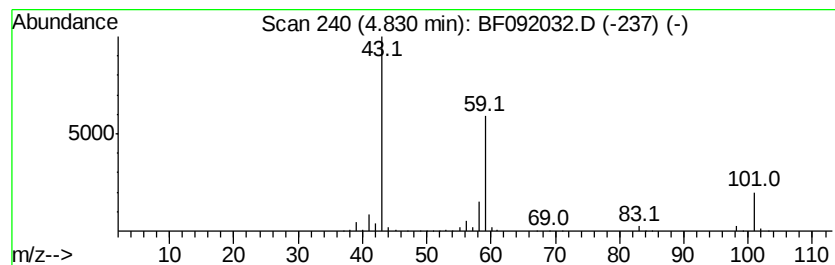
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.83	15.30 ng	802068	1,4-Dichlorobenzene-d4	6.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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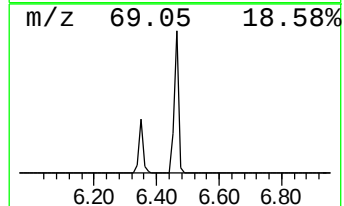
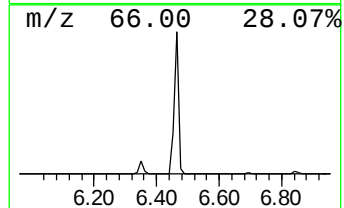
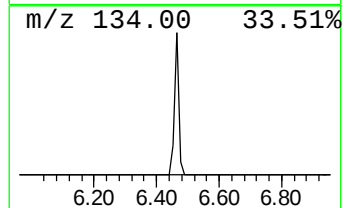
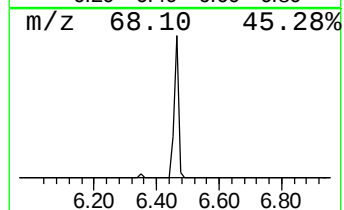
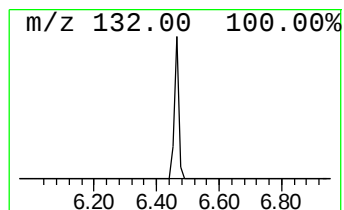
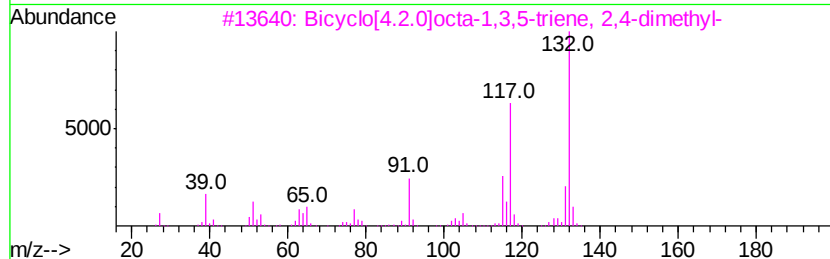
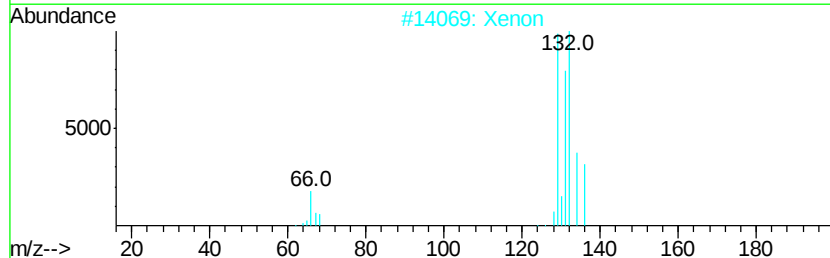
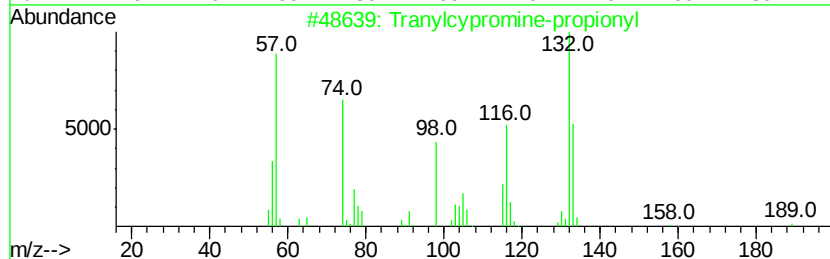
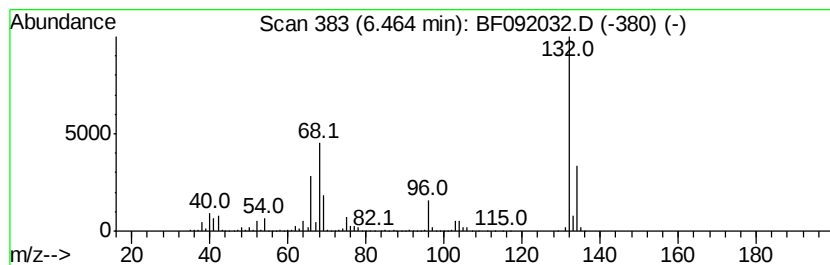
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Peak Number 2 unknown6.46 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	77.85 ng	4081430	1,4-Dichlorobenzene-d4	6.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tranvlcvpromine-propionyl	189	C12H15NO	1000123-86-3	10
2		Xenon	132	Xe	007440-63-3	9
3		Bicvclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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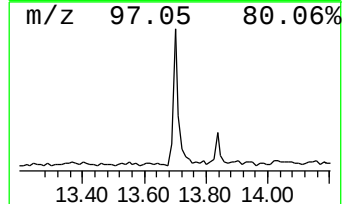
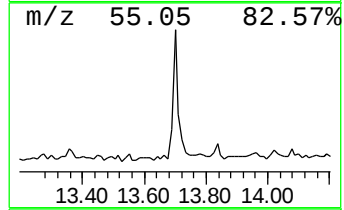
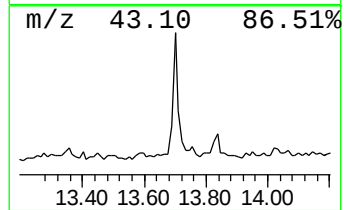
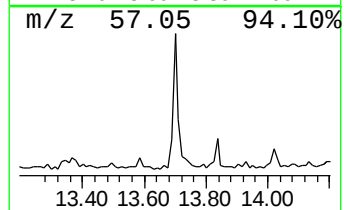
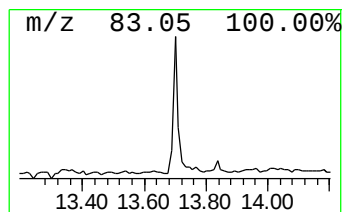
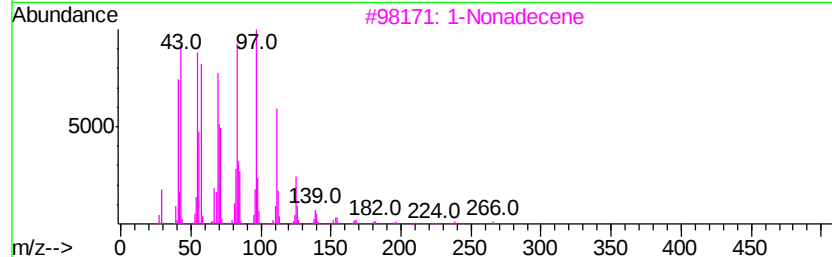
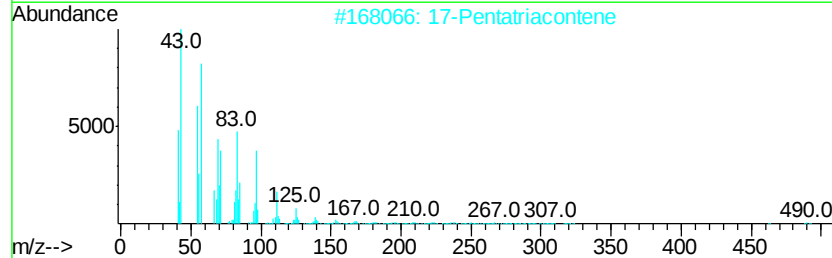
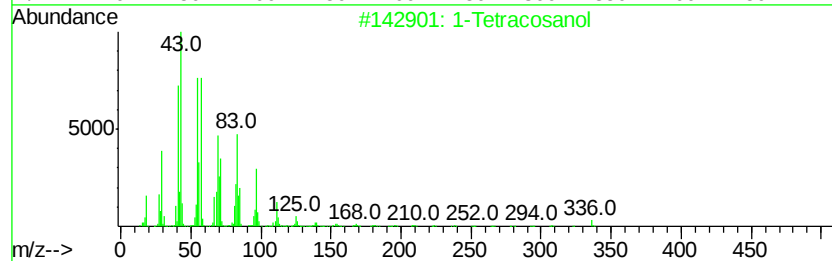
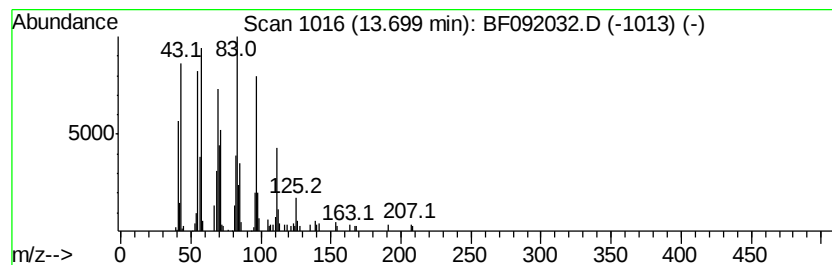
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Peak Number 4 1-Tetracosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.70	2.37 ng	186407	Chrysene-d12	13.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Tetracosanol	354	C24H50O	000506-51-4	90
2		17-Pentatriacontene	491	C35H70	006971-40-0	90
3		1-Nonadecene	266	C19H38	018435-45-5	87
4		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	80
5		Pentafluoropropionic acid, penta...	374	C18H31F5O2	1000280-07-5	80



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.83	15.3	ng	802068	1	6.69	1048480	20.0
unknown6.46	6.46	77.8	ng	4081430	1	6.69	1048480	20.0
1-Tetracosanol	13.70	2.4	ng	186407	5	13.84	1573670	20.0