

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090315\
 Data File : BF081393.D
 Acq On : 3 Sep 2015 23:56
 Operator : UM/IZ
 Sample : G3511-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-07(7-8.5)

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-BF090115.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	3.553	170	172	179	rBB	9367	20482	1.05%	0.124%
2	4.421	244	248	261	rVB	660227	1178424	60.69%	7.111%
3	4.924	289	292	294	rBV	1574548	1780715	91.71%	10.745%
4	5.347	327	329	334	rBB	22237	21297	1.10%	0.129%
5	6.044	387	390	392	rBV	1519584	1941765	100.00%	11.717%
6	6.136	396	398	400	rBV	1960153	1692495	87.16%	10.212%
7	6.364	416	418	421	rVB	430729	377298	19.43%	2.277%
8	6.524	429	432	434	rBV	1246154	1165583	60.03%	7.033%
9	6.947	466	469	471	rBV	1162869	1253601	64.56%	7.564%
10	7.656	529	531	533	rBV	568327	485978	25.03%	2.932%
11	8.742	623	626	628	rBV	1963927	1767606	91.03%	10.666%
12	9.142	659	661	664	rBV	355004	324351	16.70%	1.957%
13	9.393	681	683	686	rVB	459957	497567	25.62%	3.002%
14	10.182	749	752	754	rBV	1195429	1129888	58.19%	6.818%
15	10.331	763	765	771	rVB	27991	34102	1.76%	0.206%
16	10.776	802	804	805	rBV	27151	22530	1.16%	0.136%
17	10.856	809	811	814	rBV	388490	508759	26.20%	3.070%
18	11.439	860	862	865	rBV	33070	40740	2.10%	0.246%
19	12.445	947	950	953	rBV	1434193	1547101	79.67%	9.335%
20	13.371	1029	1031	1037	rBV	47593	83480	4.30%	0.504%
21	13.462	1037	1039	1042	rBV	300714	424149	21.84%	2.559%
22	14.777	1151	1154	1157	rBV	262456	274916	14.16%	1.659%

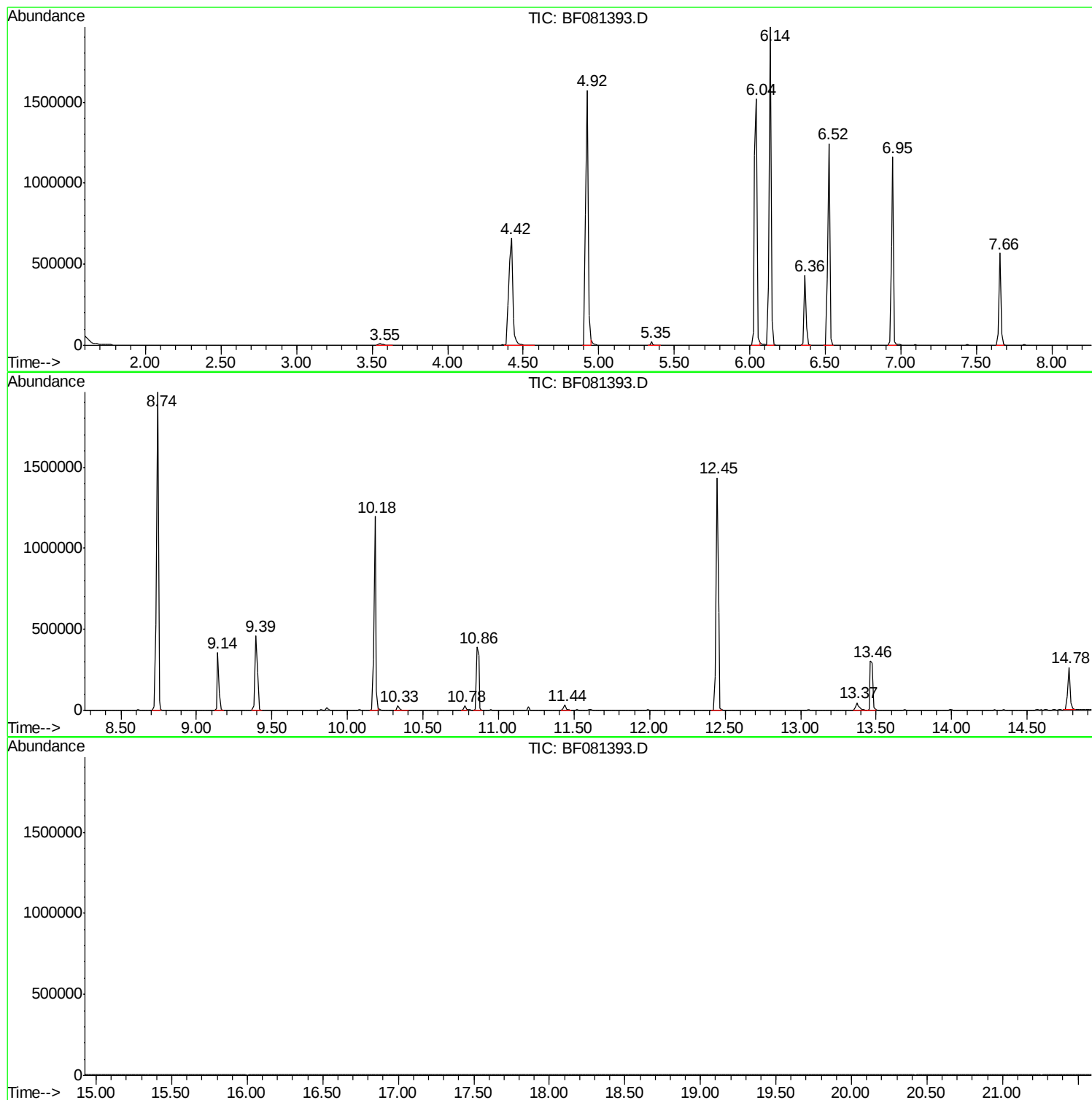
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ClientSampleId :
SB-07(7-8.5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.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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Instrument :
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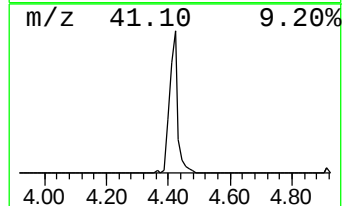
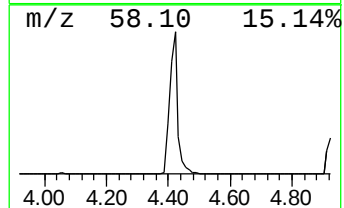
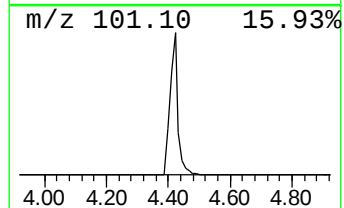
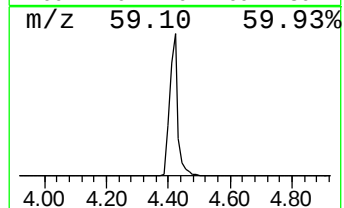
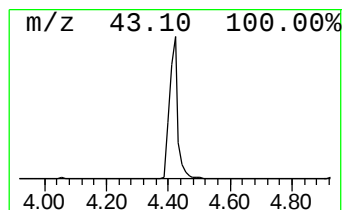
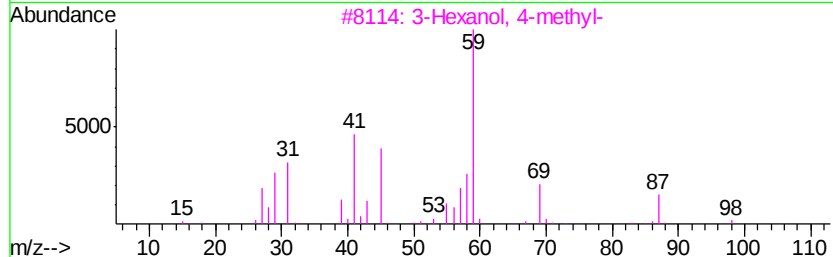
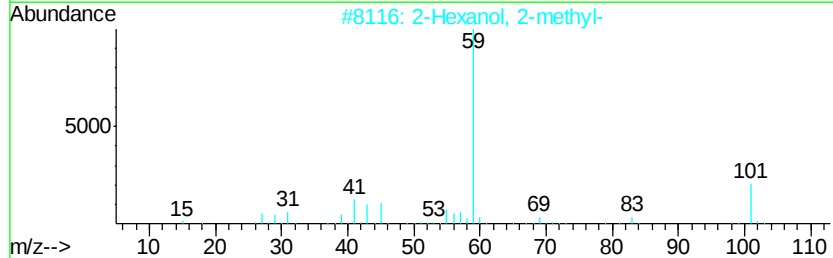
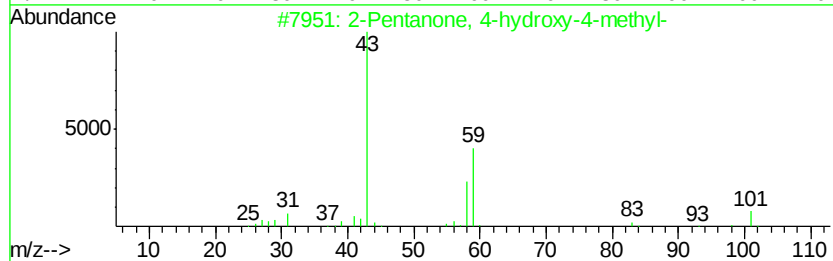
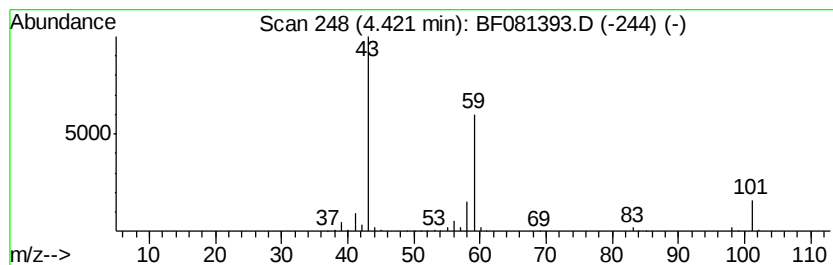
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.42	62.47 ng	1178420	1,4-Dichlorobenzene-d4	6.36

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
5			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	17



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Instrument :
BNA_F
ClientSampleId :
SB-07(7-8.5)

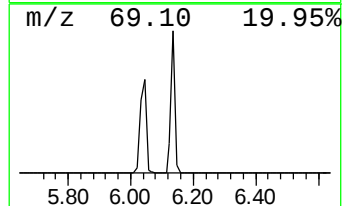
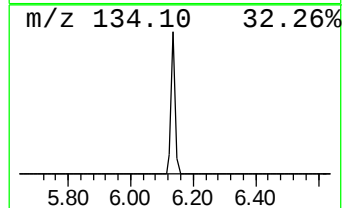
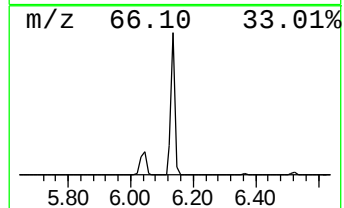
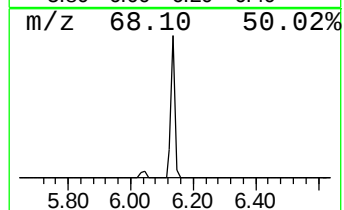
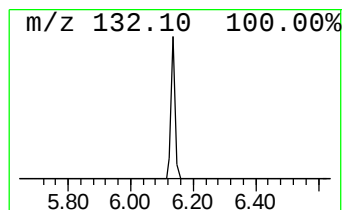
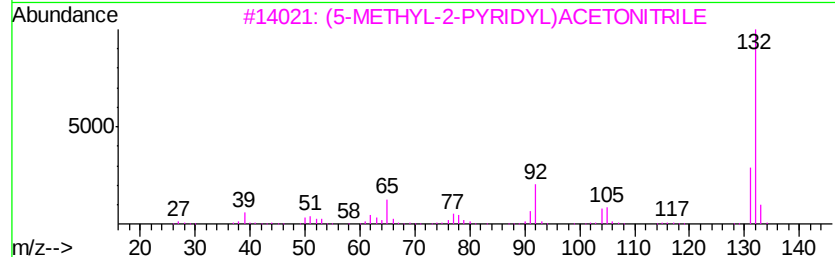
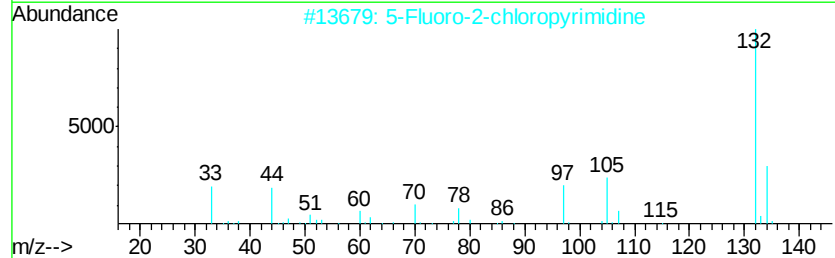
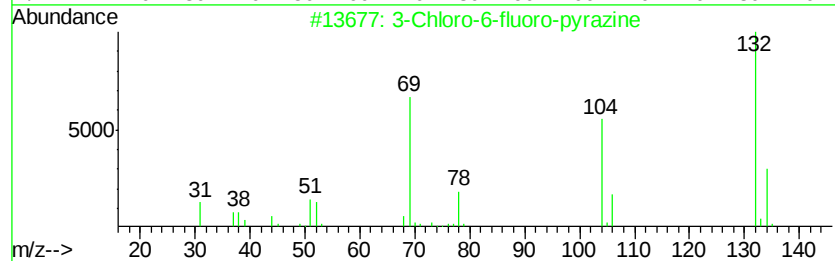
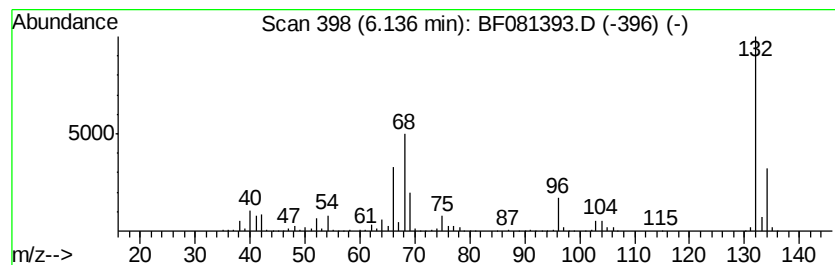
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Peak Number 2 unknown6.14 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.14	89.72 ng	1692500	1,4-Dichlorobenzene-d4	6.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
4		1,2,3-Trifluorobenzene	132	C6H3F3	001489-53-8	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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ClientSampled :
SB-07(7-8.5)

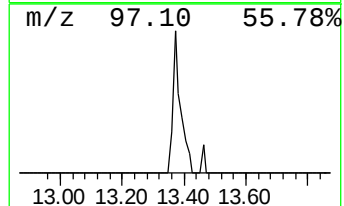
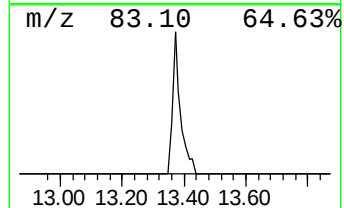
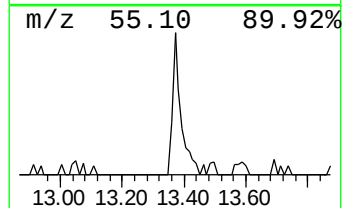
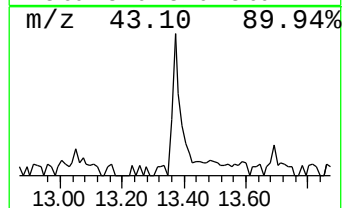
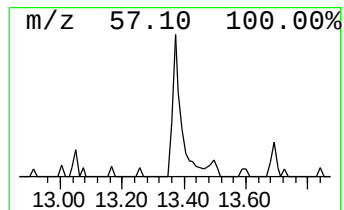
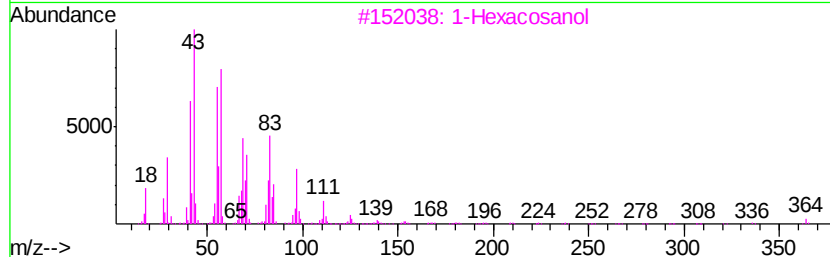
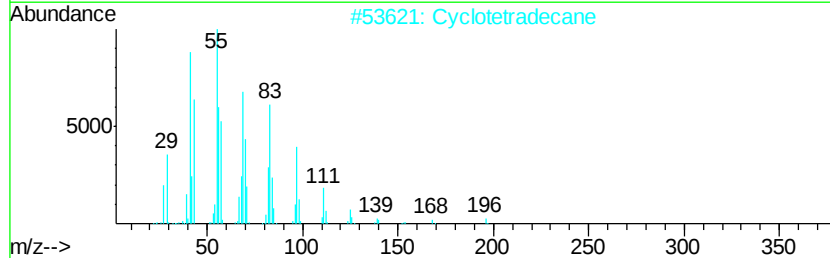
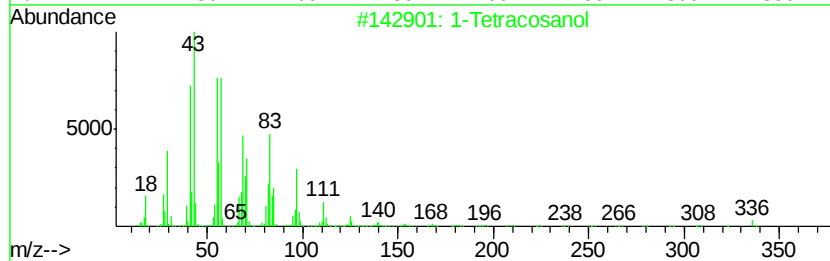
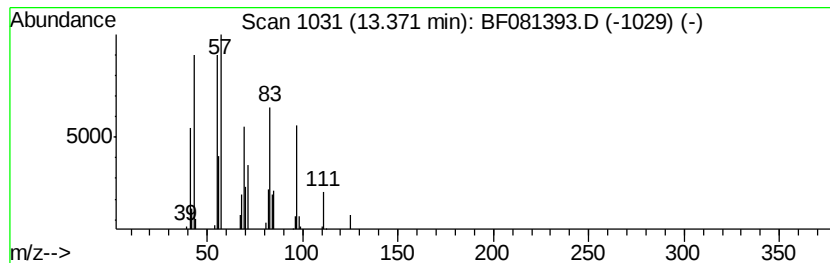
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Peak Number 4 1-Tetracosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	3.94 ng	83480	Chrysene-d12	13.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Tetracosanol	354	C24H50O	000506-51-4	80
2		Cyclotetradecane	196	C14H28	000295-17-0	59
3		1-Hexacosanol	382	C26H54O	000506-52-5	58
4		Pentafluoropropionic acid, octad...	416	C21H37F5O2	1000280-07-7	53
5		Cyclopentane, 1-ethyl-3-methyl-,...	112	C8H16	002613-66-3	49



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.42	62.5	ng	1178420	1	6.36	377298	20.0
unknown6.14	6.14	89.7	ng	1692500	1	6.36	377298	20.0
1-Tetracosanol	13.37	3.9	ng	83480	5	13.47	424149	20.0