

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072216\
 Data File : BF089214.D
 Acq On : 23 Jul 2016 2:10
 Operator : UM/SJ
 Sample : H4129-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 KSB-16-8.0-10.0

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.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	1.712	9	11	60	rVB	935152	1958706	100.00%	12.163%
2	4.718	271	274	282	rBV	36645	75273	3.84%	0.467%
3	5.164	311	313	331	rBV	1101252	1439328	73.48%	8.938%
4	6.239	405	407	415	rBV	1152655	1527195	77.97%	9.483%
5	6.353	415	417	419	rBV	1216109	1489500	76.05%	9.249%
6	6.581	435	437	448	rVB	206302	262278	13.39%	1.629%
7	6.730	448	450	453	rBV	943507	1062747	54.26%	6.599%
8	7.153	484	487	496	rBV	810331	1020943	52.12%	6.340%
9	7.862	547	549	560	rBV	353390	388496	19.83%	2.412%
10	8.947	641	644	646	rBV	1504935	1805840	92.20%	11.214%
11	9.347	676	679	681	rBV	445741	487304	24.88%	3.026%
12	9.610	699	702	704	rBV	453441	447398	22.84%	2.778%
13	10.399	768	771	781	rBV	1012091	1157026	59.07%	7.185%
14	10.536	781	783	787	rVB	14546	25442	1.30%	0.158%
15	10.970	819	821	827	rBV2	14682	26387	1.35%	0.164%
16	11.085	828	831	842	rVB	430575	471665	24.08%	2.929%
17	12.674	967	970	972	rBV	1243711	1685113	86.03%	10.464%
18	13.588	1048	1050	1057	rBB	27274	72534	3.70%	0.450%
19	13.702	1057	1060	1071	rBV	420504	414374	21.16%	2.573%
20	15.051	1175	1178	1181	rBV	182740	286385	14.62%	1.778%

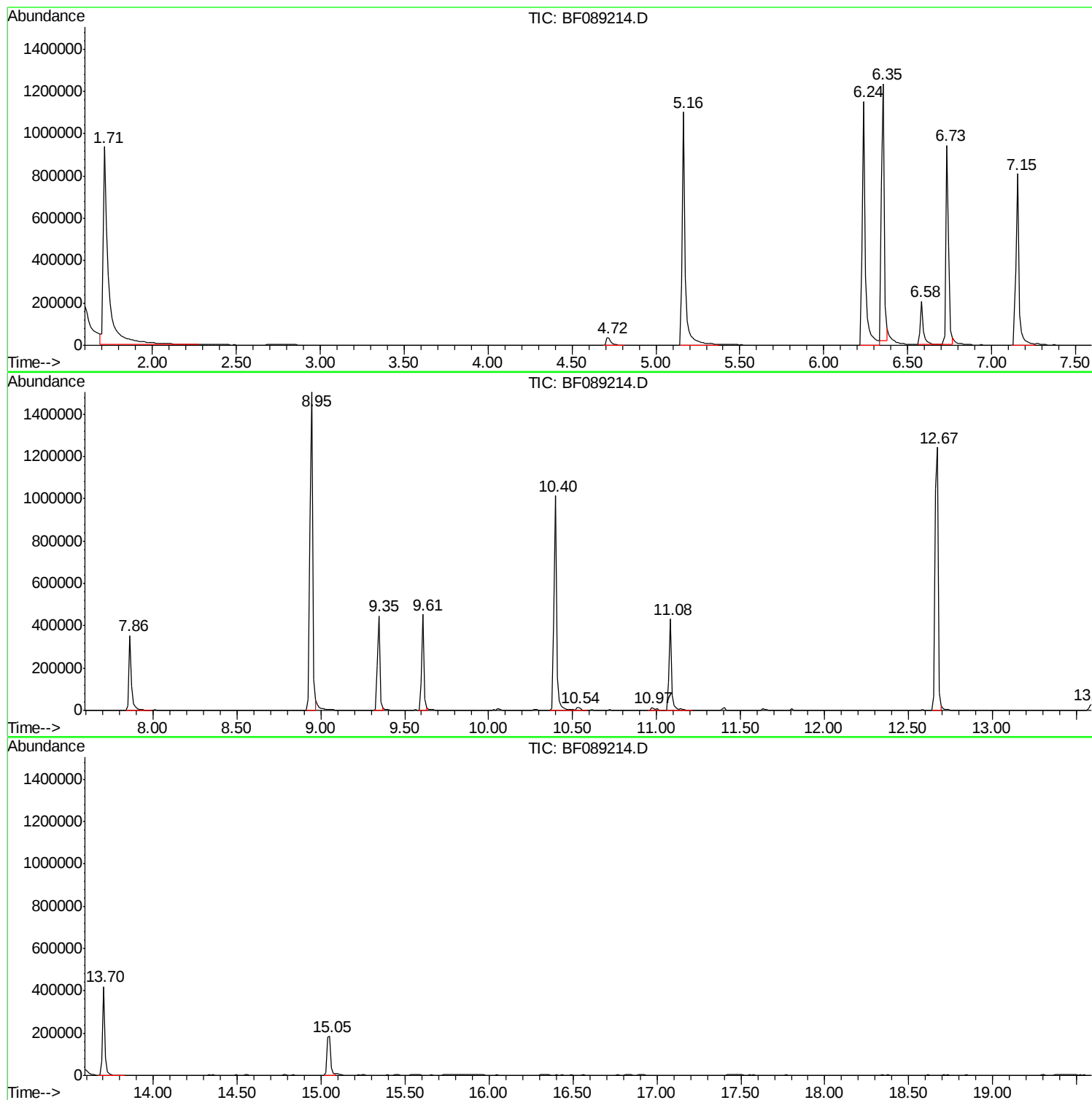
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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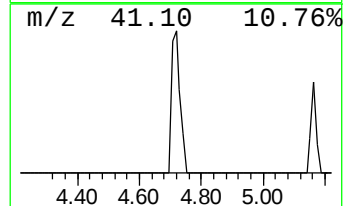
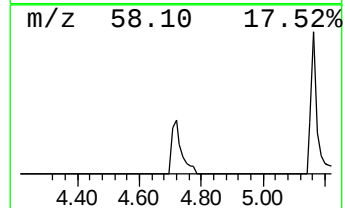
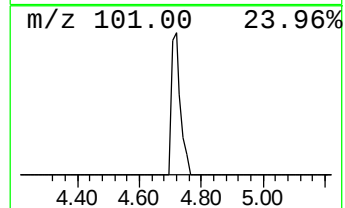
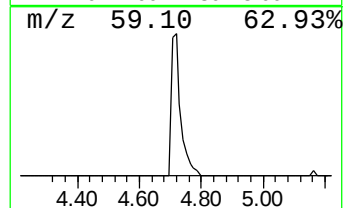
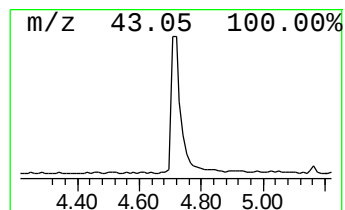
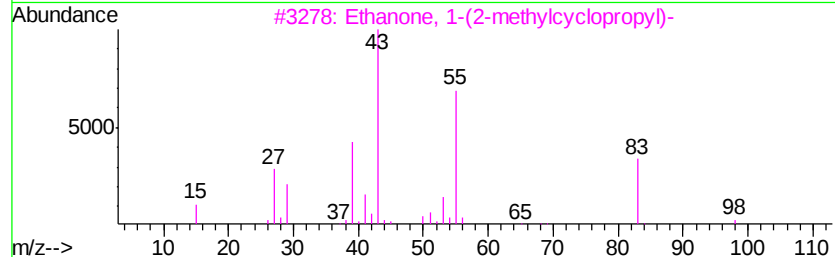
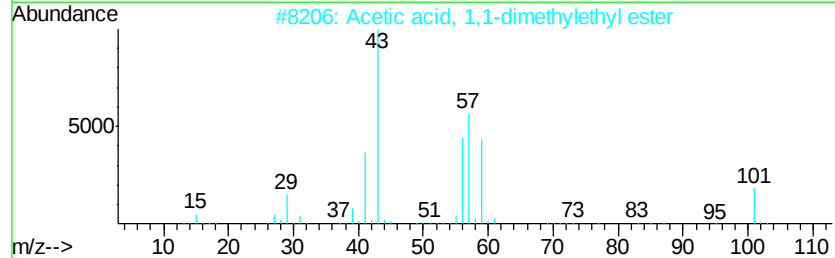
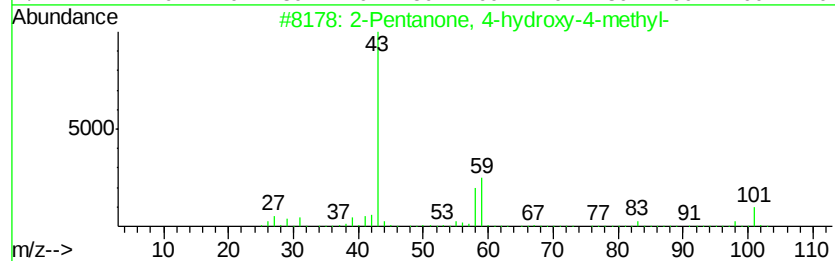
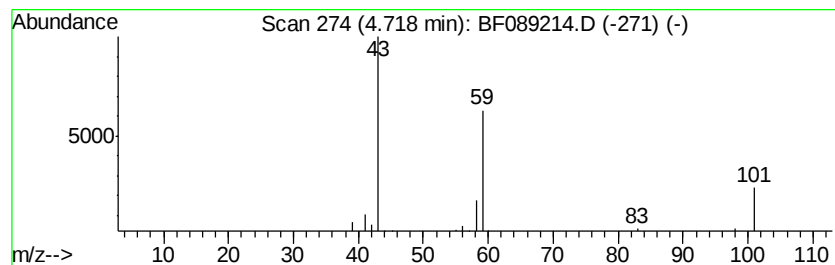
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.72	5.74 ng	75273	1,4-Dichlorobenzene-d4	6.58

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	38
3		Ethanone, 1-(2-methylcyclopropyl)-	98	C6H10O	000930-56-3	9
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9



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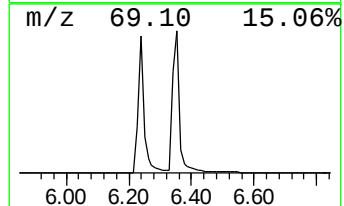
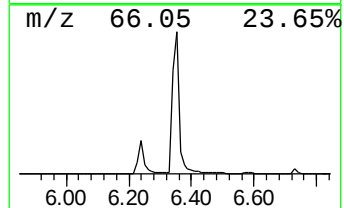
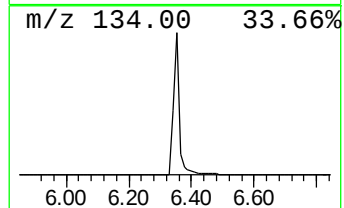
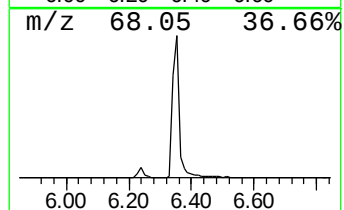
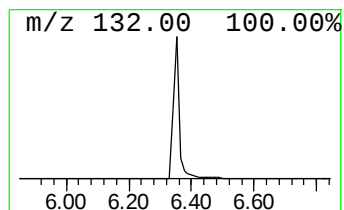
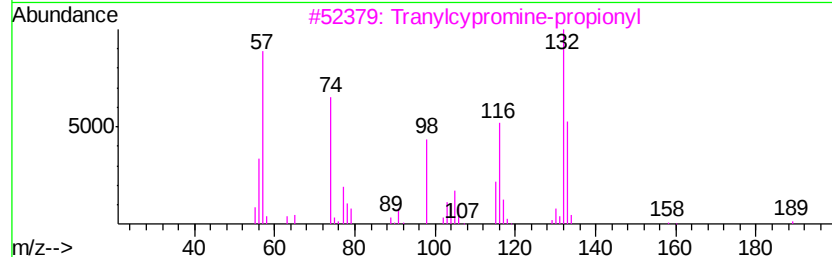
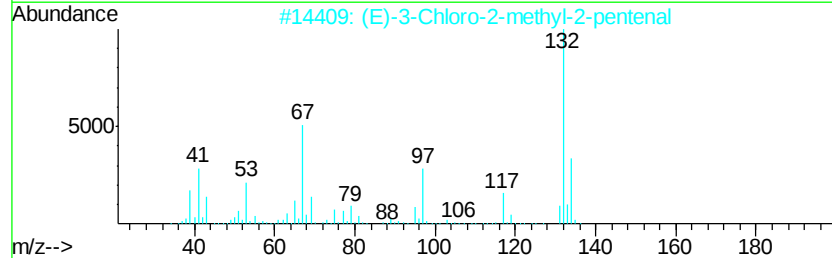
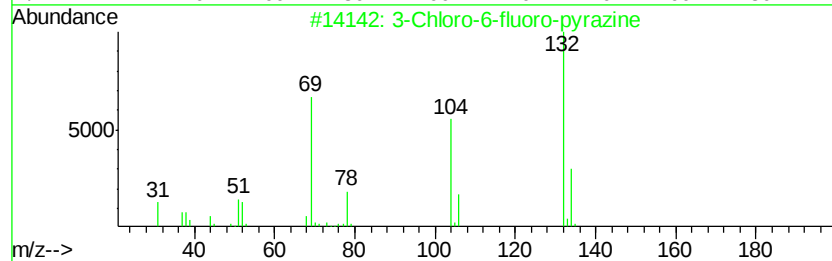
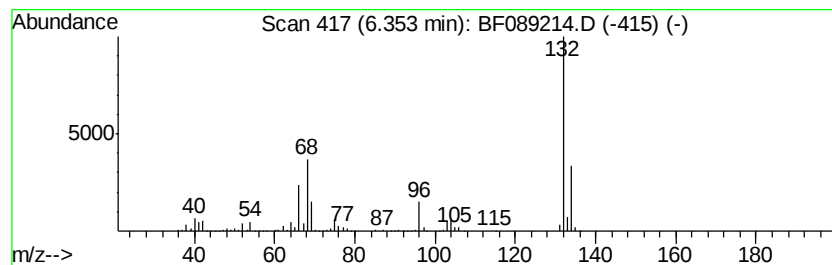
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Peak Number 3 unknown6.35 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.35	113.58 ng	1489500	1,4-Dichlorobenzene-d4	6.58

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		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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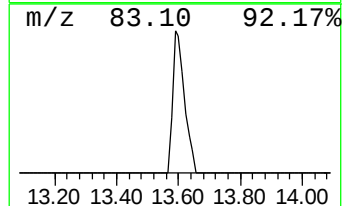
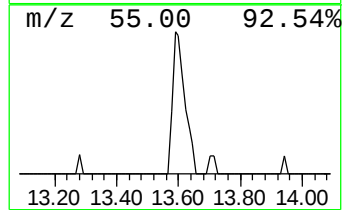
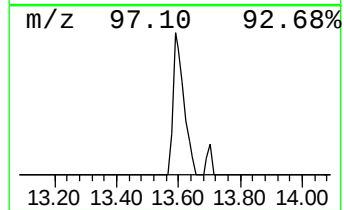
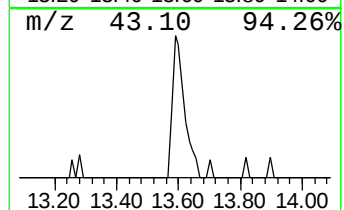
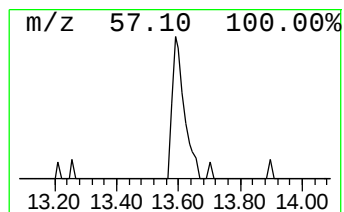
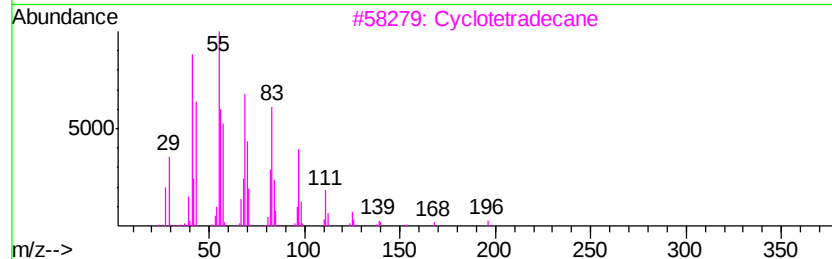
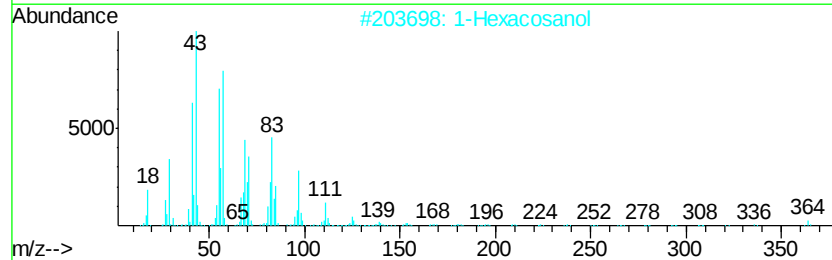
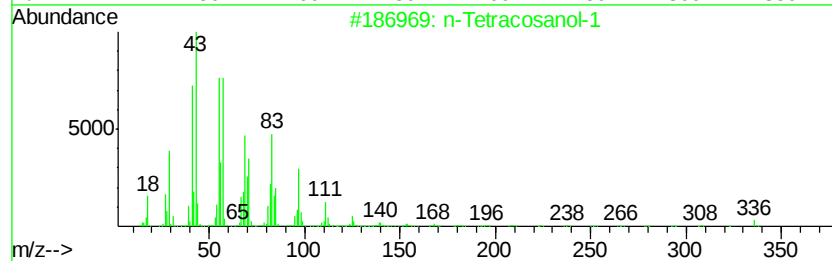
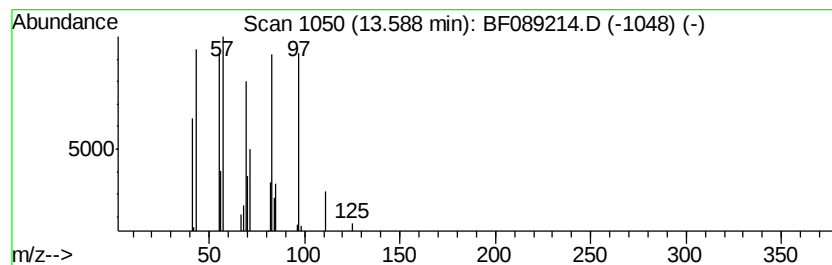
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Peak Number 5 n-Tetracosanol-1 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.59	3.50 ng	72534	Chrysene-d12	13.70

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Tetracosanol-1	354	C24H50O	000506-51-4	90
2		1-Hexacosanol	382	C26H54O	000506-52-5	64
3		Cyclotetradecane	196	C14H28	000295-17-0	43
4		Silane, trichlorodocosyl-	442	C22H45Cl3Si	007325-84-0	38
5		Cycloheptane, methyl-	112	C8H16	004126-78-7	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.72	5.7	ng	75273	1	6.58	262278	20.0
unknown6.35	6.35	113.6	ng	1489500	1	6.58	262278	20.0
n-Tetracosanol-1	13.59	3.5	ng	72534	5	13.70	414374	20.0