

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072716\
 Data File : BF089337.D
 Acq On : 27 Jul 2016 19:19
 Operator : UM/SJ
 Sample : H4176-12
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-34-6.5-7.5

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-BF072716.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	1.690	7	9	58	rVB	1176810	2625329	100.00%	15.443%
2	4.684	269	271	280	rBV	34222	74330	2.83%	0.437%
3	5.130	307	310	333	rBV	889791	1458271	55.55%	8.578%
4	6.204	401	404	406	rBV	1230099	1500568	57.16%	8.827%
5	6.307	411	413	432	rVV	1231449	1566236	59.66%	9.213%
6	6.547	432	434	444	rVV	163597	272864	10.39%	1.605%
7	6.696	444	447	462	rVB	1183159	1201111	45.75%	7.065%
8	7.119	481	484	502	rBV	664586	1017055	38.74%	5.983%
9	7.827	544	546	558	rBV	341144	393234	14.98%	2.313%
10	8.913	638	641	643	rBV	1322564	1873346	71.36%	11.020%
11	9.302	673	675	678	rBV	245378	336761	12.83%	1.981%
12	9.576	696	699	701	rBV	301158	432695	16.48%	2.545%
13	10.353	765	767	770	rBV2	736551	1082131	41.22%	6.365%
14	10.491	778	779	786	rVB	20316	30696	1.17%	0.181%
15	11.039	825	827	832	rBV	375928	468525	17.85%	2.756%
16	12.628	963	966	969	rBV	1508229	1762649	67.14%	10.369%
17	13.554	1045	1047	1055	rBV	32803	99032	3.77%	0.583%
18	13.668	1055	1057	1067	rVV	301560	443990	16.91%	2.612%
19	15.005	1171	1174	1181	rBV	224854	361182	13.76%	2.125%

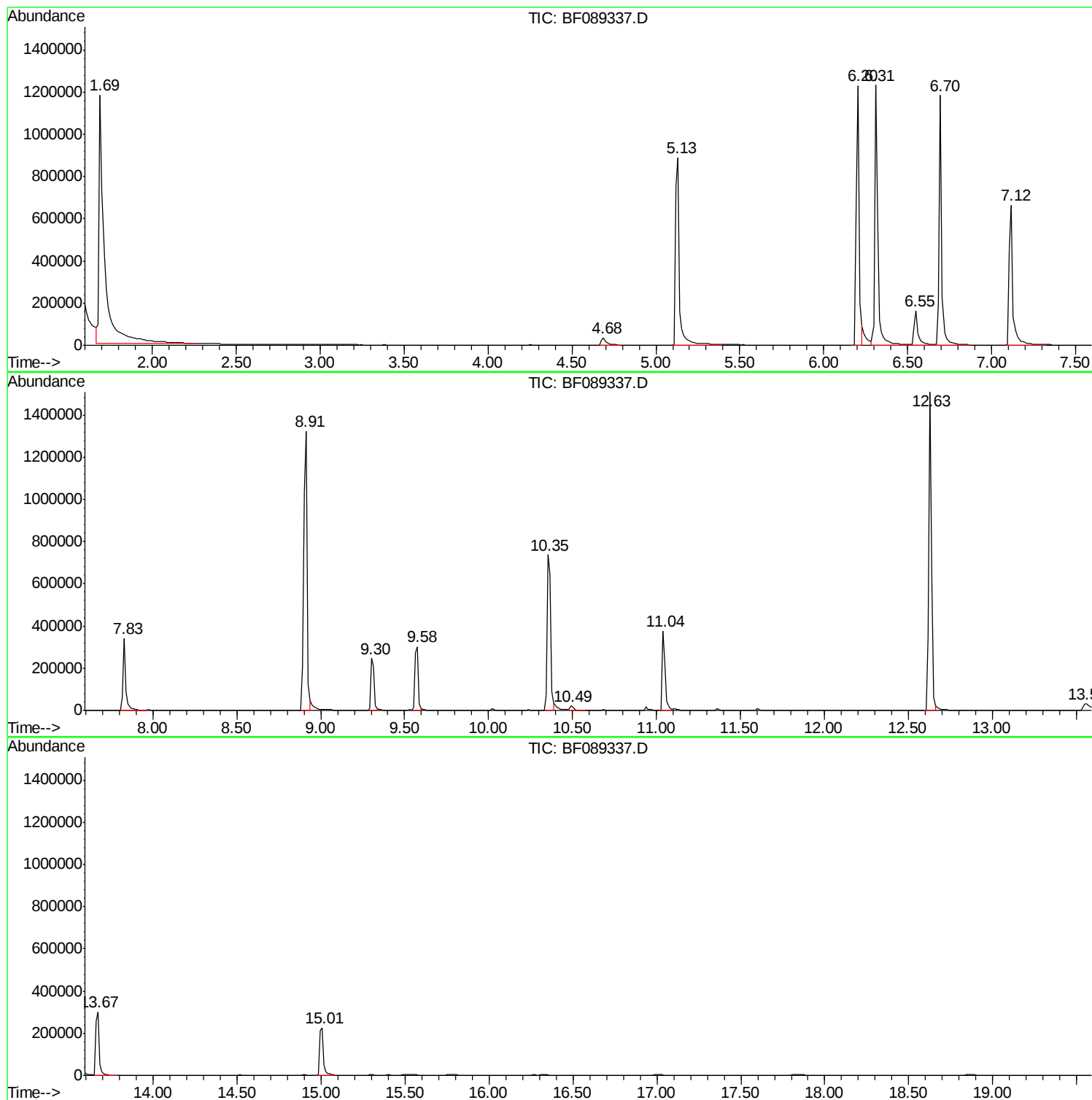
Sum of corrected areas: 17000005

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072716.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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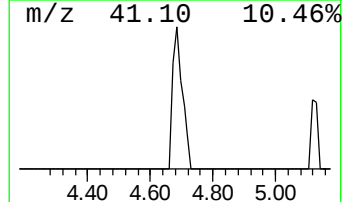
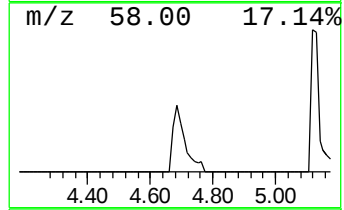
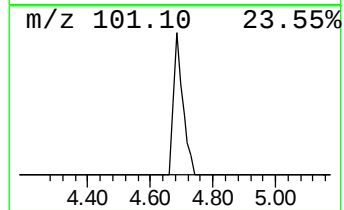
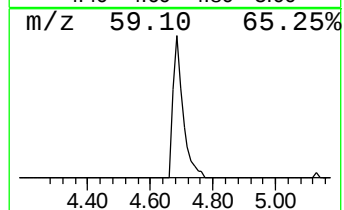
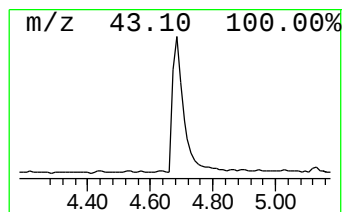
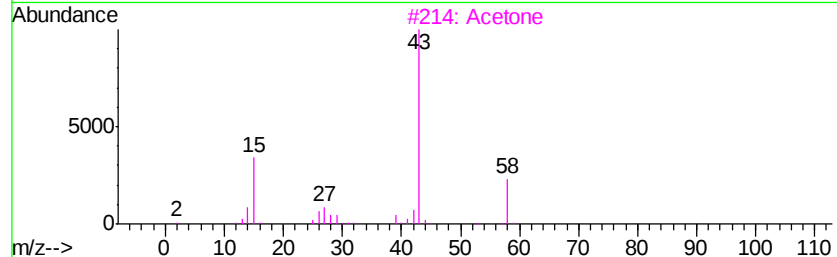
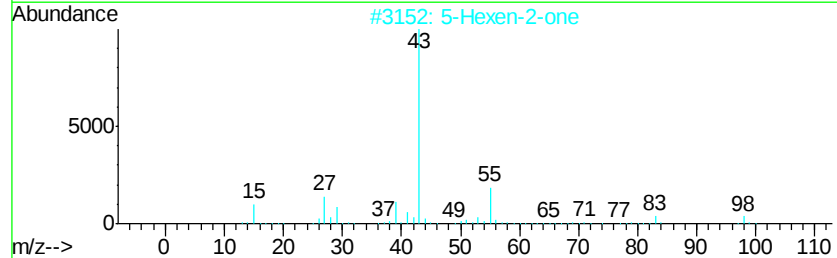
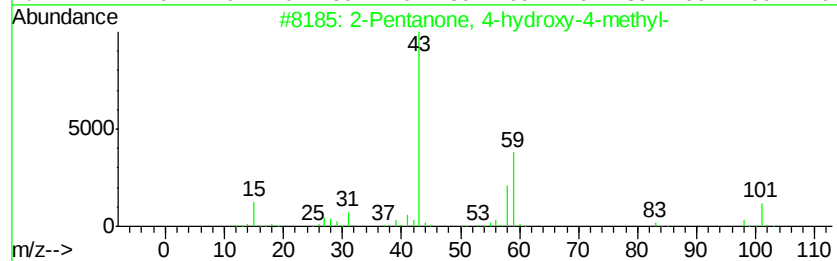
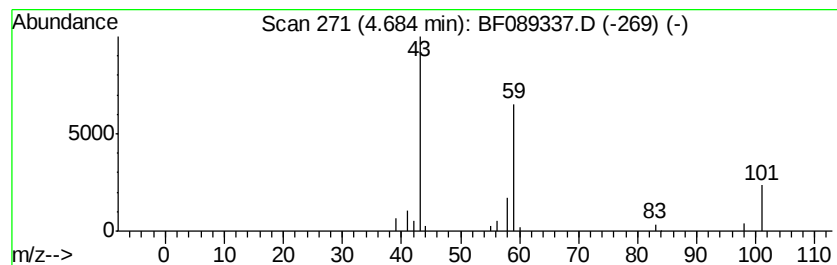
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.68	5.45 ng	74330	1,4-Dichlorobenzene-d4	6.55

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56		
2	5-Hexen-2-one	98	C6H10O	000109-49-9	9		
3	Acetone	58	C3H6O	000067-64-1	9		
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9		
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	9		



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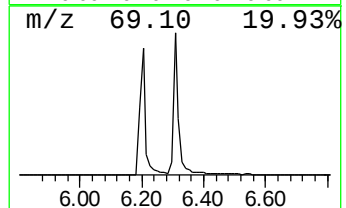
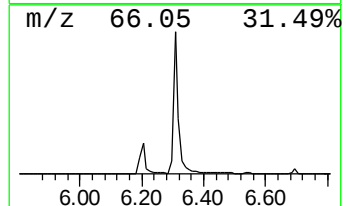
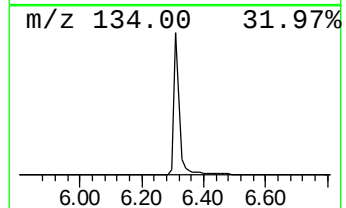
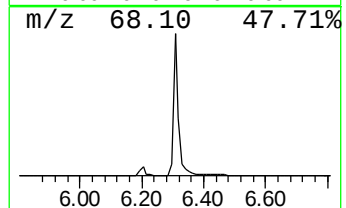
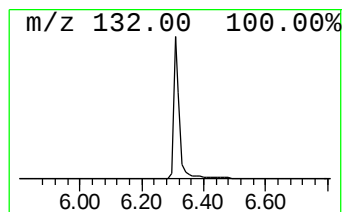
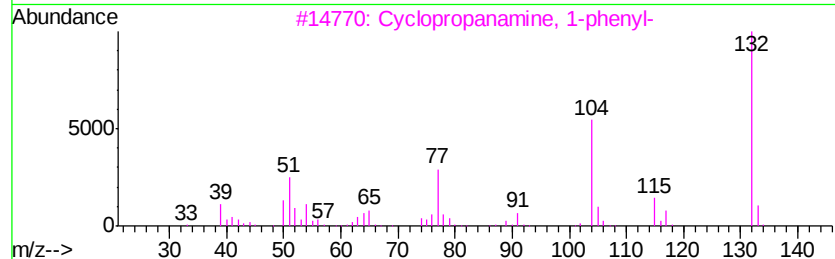
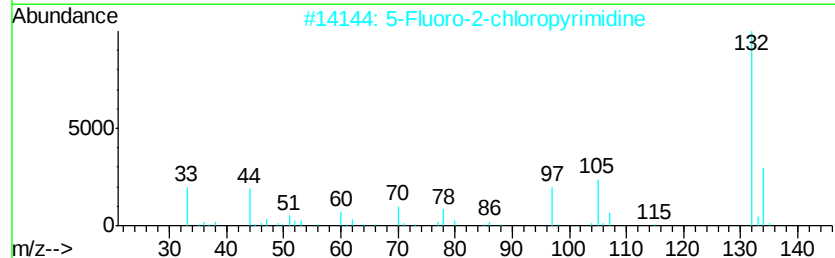
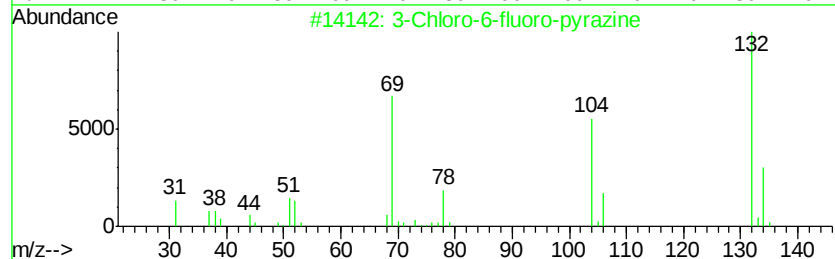
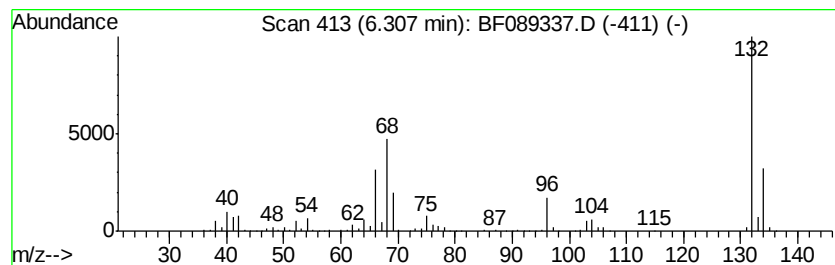
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Peak Number 3 unknown6.31 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.31	114.80 ng	1566240	1,4-Dichlorobenzene-d4	6.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10
4		Tranvlcypropamine-propionyl	189	C12H15NO	1000123-86-3	10
5		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10



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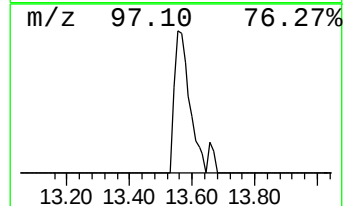
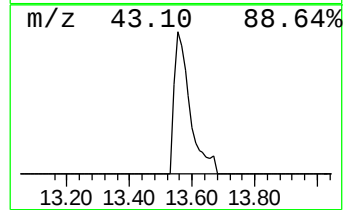
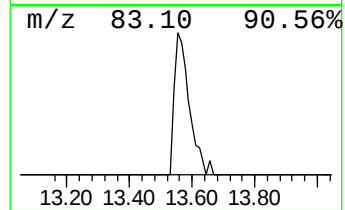
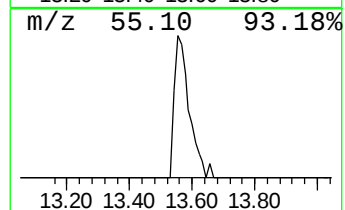
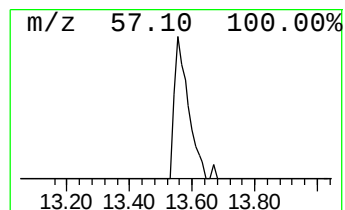
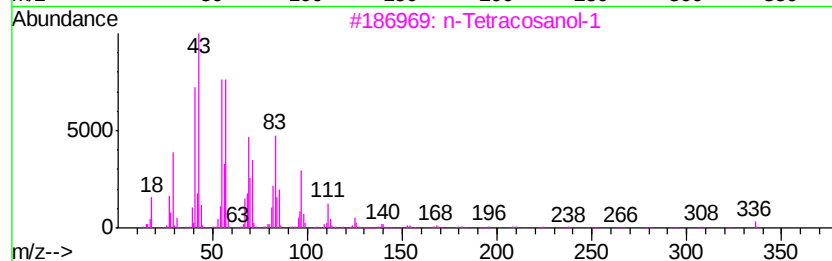
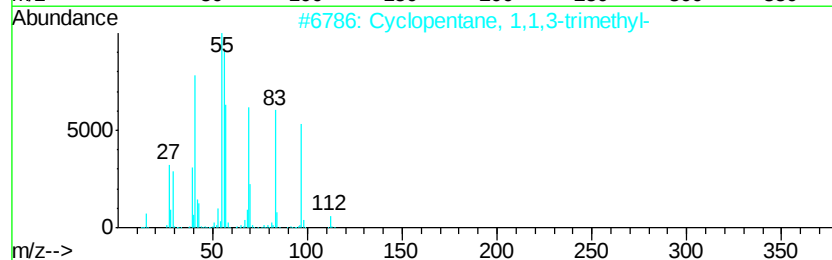
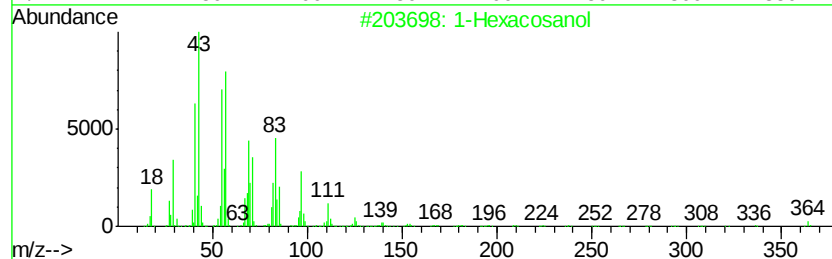
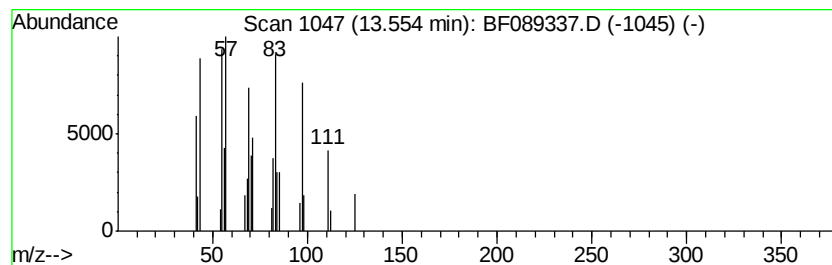
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Peak Number 5 1-Hexacosanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.55	4.46 ng	99032	Chrysene-d12	13.67	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosanol	382	C26H54O	000506-52-5	58
2	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	52
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	52
4	2-Decene, 7-methyl-, (Z)-	154	C11H22	074630-23-2	43
5	Cyclopentane, 1-ethyl-2-methyl-, ...	112	C8H16	000930-89-2	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.68	5.5	ng	74330	1	6.55	272864	20.0
unknown6.31	6.31	114.8	ng	1566240	1	6.55	272864	20.0
1-Hexacosanol	13.55	4.5	ng	99032	5	13.67	443990	20.0