

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072816\
 Data File : BF089343.D
 Acq On : 28 Jul 2016 3:34
 Operator : UM/SJ
 Sample : H4205-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-38-14.0-15.0

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-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	59	rVB	1256433	2831934	100.00%	17.718%
2	4.661	266	269	283	rBV	110975	219842	7.76%	1.375%
3	5.119	307	309	331	rBV	967336	1252772	44.24%	7.838%
4	6.204	401	404	411	rBV	1087680	1456990	51.45%	9.116%
5	6.307	411	413	432	rVV	1118764	1432937	50.60%	8.965%
6	6.547	432	434	445	rVV	163131	259377	9.16%	1.623%
7	6.696	445	447	470	rVB	1116482	1111038	39.23%	6.951%
8	7.119	482	484	502	rBV	644952	919571	32.47%	5.753%
9	7.827	544	546	558	rBV	342206	371123	13.10%	2.322%
10	8.913	638	641	643	rBV	1243324	1652266	58.34%	10.338%
11	9.302	673	675	678	rBV	217268	317444	11.21%	1.986%
12	9.576	696	699	701	rBV	304432	407809	14.40%	2.551%
13	10.353	765	767	770	rBV2	674685	952222	33.62%	5.958%
14	10.490	778	779	786	rVB	20357	29562	1.04%	0.185%
15	11.039	826	827	844	rBV	338526	451574	15.95%	2.825%
16	12.628	964	966	969	rBV	1453117	1555263	54.92%	9.731%
17	13.554	1045	1047	1054	rBB	21566	62177	2.20%	0.389%
18	13.668	1055	1057	1067	rBV	249744	392800	13.87%	2.458%
19	14.994	1171	1173	1184	rBV	195280	306446	10.82%	1.917%

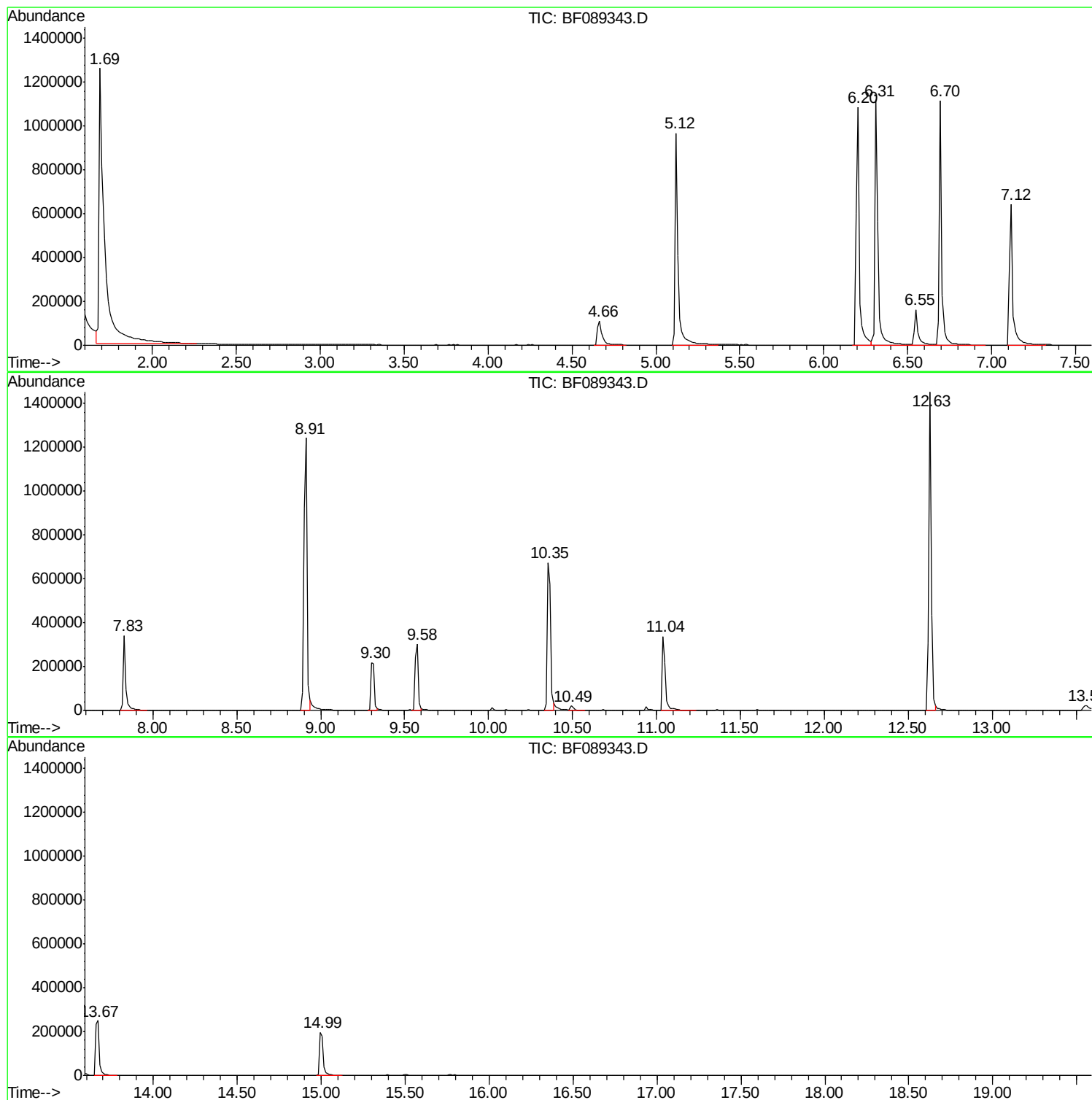
Sum of corrected areas: 15983147

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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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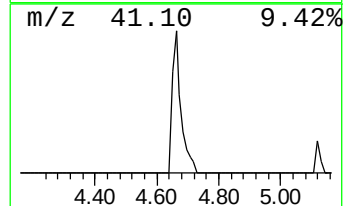
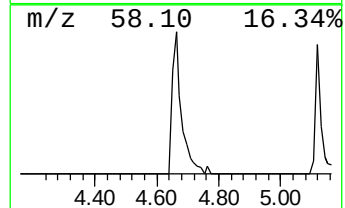
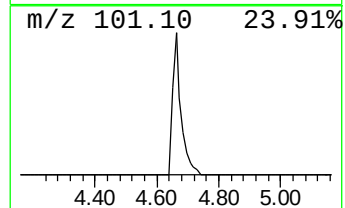
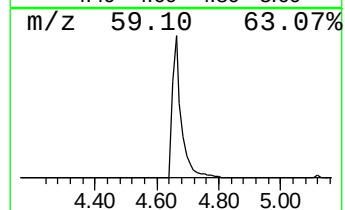
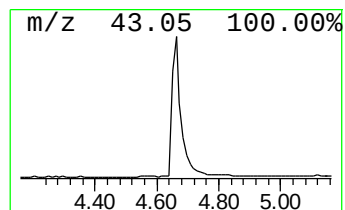
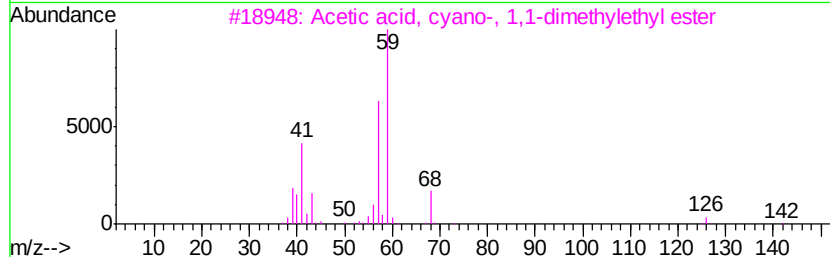
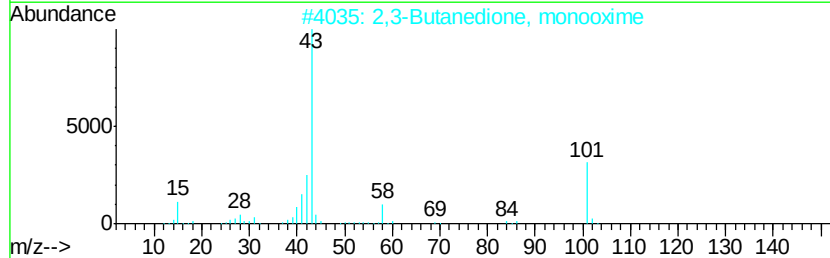
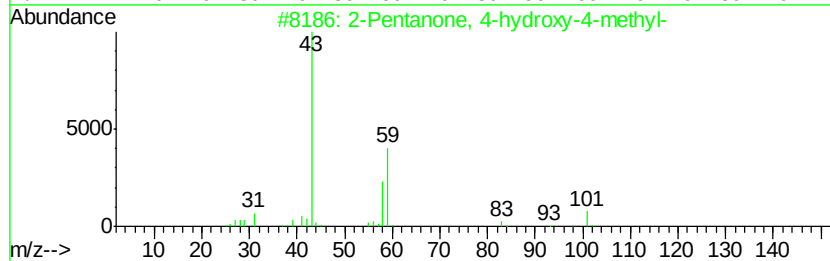
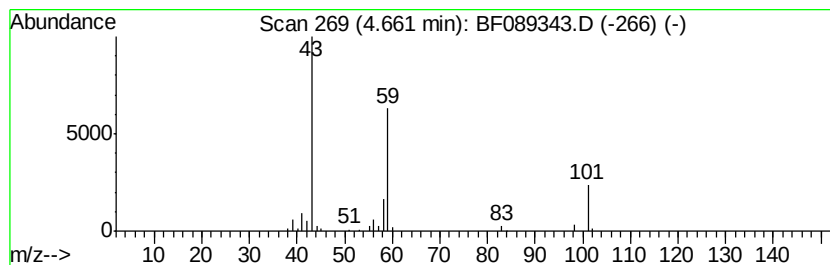
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.66	16.95 ng	219842	1,4-Dichlorobenzene-d4	6.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4		Acetone	58	C3H6O	000067-64-1	10
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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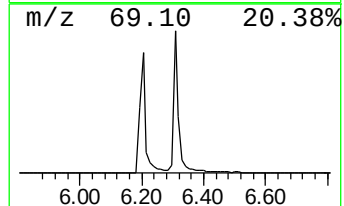
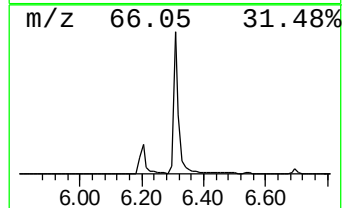
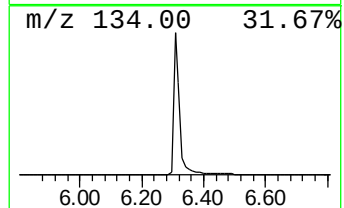
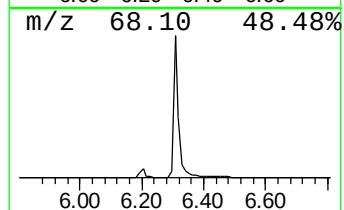
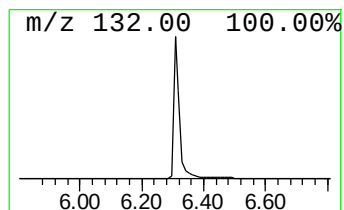
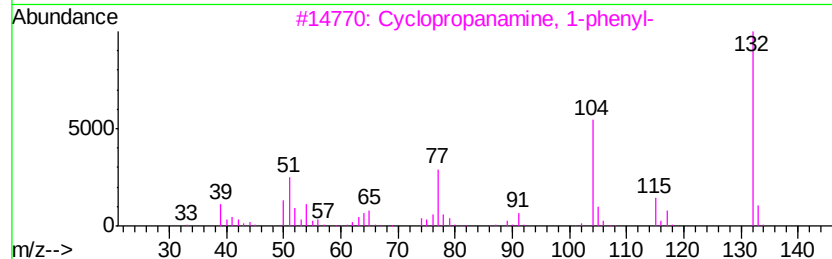
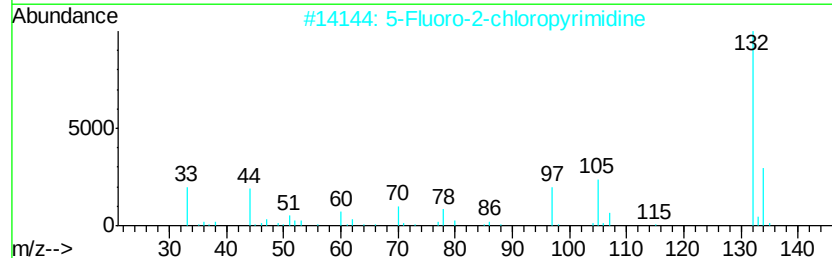
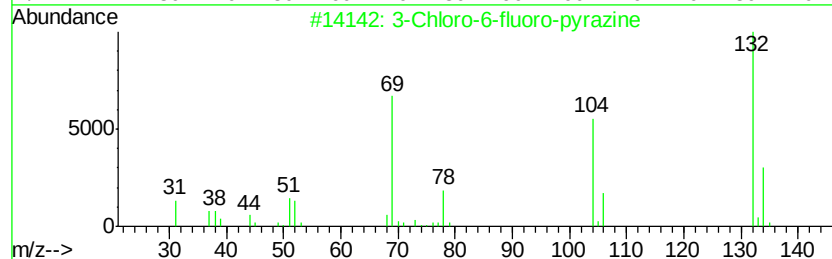
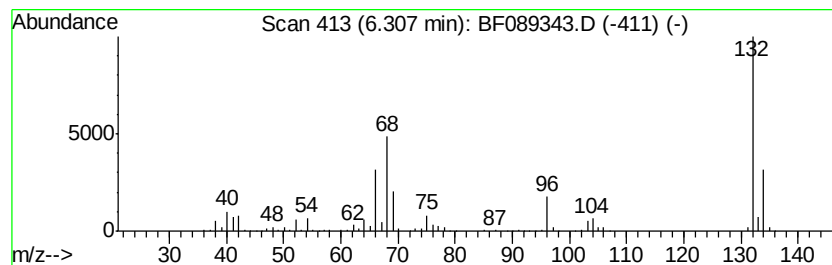
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Peak Number 3 unknown6.31 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.31	110.49 ng	1432940	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		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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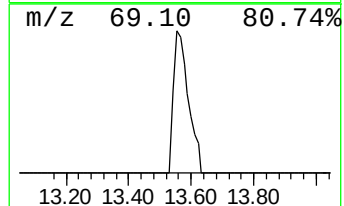
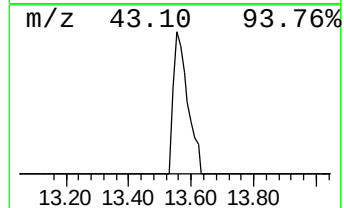
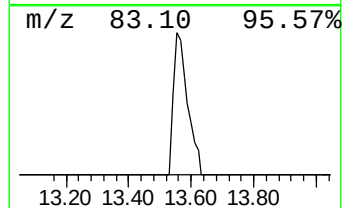
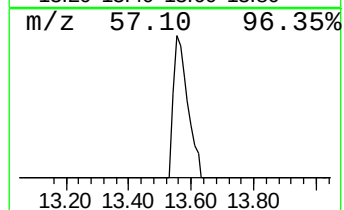
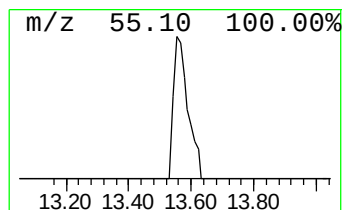
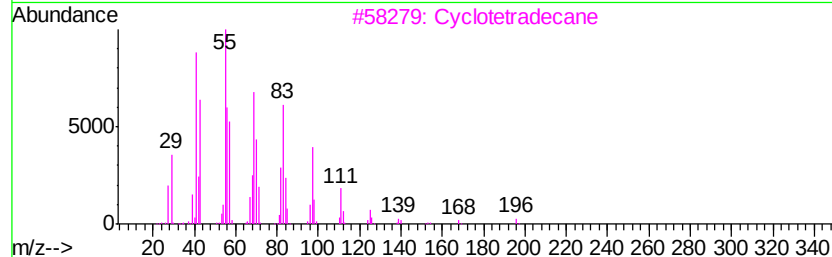
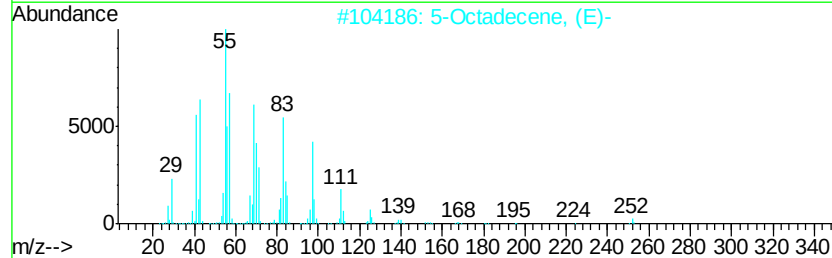
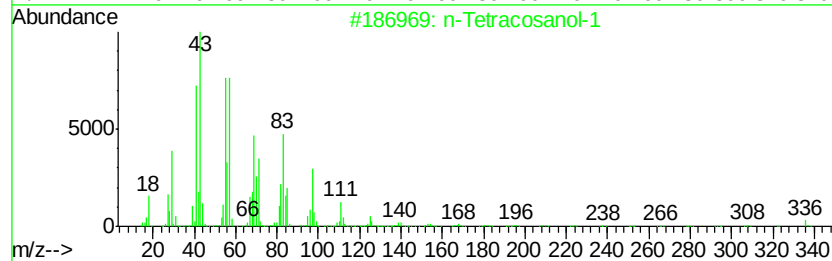
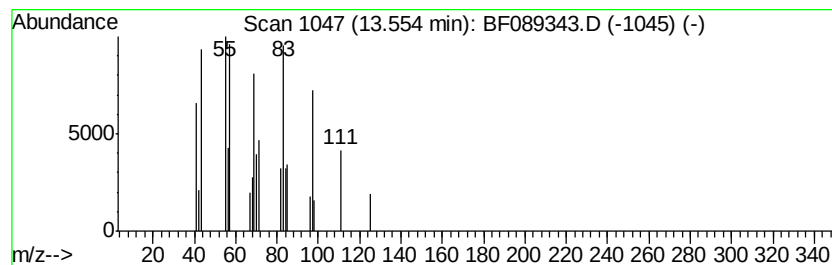
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Peak Number 5 n-Tetracosanol-1 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.55	3.17 ng	62177	Chrysene-d12	13.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Tetracosanol-1	354	C24H50O	000506-51-4	90
2		5-Octadecene, (E)-	252	C18H36	007206-21-5	59
3		Cyclotetradecane	196	C14H28	000295-17-0	47
4		2,4,6,8-Tetramethyl-1-undecene	210	C15H30	059920-26-2	43
5		1-Hexacosanol	382	C26H54O	000506-52-5	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.66	16.9	ng	219842	1	6.55	259377	20.0
unknown6.31	6.31	110.5	ng	1432940	1	6.55	259377	20.0
n-Tetracosanol-1	13.55	3.2	ng	62177	5	13.67	392800	20.0