

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070616\
 Data File : BF088769.D
 Acq On : 7 Jul 2016 8:11
 Operator : UM/SJ
 Sample : H3897-02
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-06-COMP

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-BF063016.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	1.701	9	10	19	rVB	132058	206006	9.30%	1.204%
2	1.827	19	21	57	rVB	1138549	2214614	100.00%	12.941%
3	4.913	288	291	294	rBB	55182	86526	3.91%	0.506%
4	5.336	326	328	331	rBV	1296466	1375737	62.12%	8.039%
5	6.387	417	420	422	rBV	1570705	1704601	76.97%	9.961%
6	6.513	428	431	433	rBV	1696465	1511334	68.24%	8.832%
7	6.753	449	452	454	rBB	410831	528123	23.85%	3.086%
8	6.902	463	465	467	rBB	1218829	1121067	50.62%	6.551%
9	7.313	498	501	503	rBV	1150163	1058784	47.81%	6.187%
10	8.033	561	564	566	rBV	922518	757114	34.19%	4.424%
11	9.108	656	658	661	rBV	1557358	1697035	76.63%	9.917%
12	9.508	691	693	695	rBB	230759	200018	9.03%	1.169%
13	9.782	715	717	720	rVB	874181	745050	33.64%	4.354%
14	10.571	783	786	788	rVB2	641595	828315	37.40%	4.840%
15	10.696	796	797	802	rVB	30935	33147	1.50%	0.194%
16	11.142	834	836	838	rBV	35343	33274	1.50%	0.194%
17	11.256	844	846	849	rVB	792440	656429	29.64%	3.836%
18	12.845	982	985	987	rBV	1334390	1330374	60.07%	7.774%
19	13.748	1061	1064	1071	rBV	33024	53410	2.41%	0.312%
20	13.885	1073	1076	1078	rBV	446724	503807	22.75%	2.944%
21	15.268	1194	1197	1199	rBV	363080	467912	21.13%	2.734%

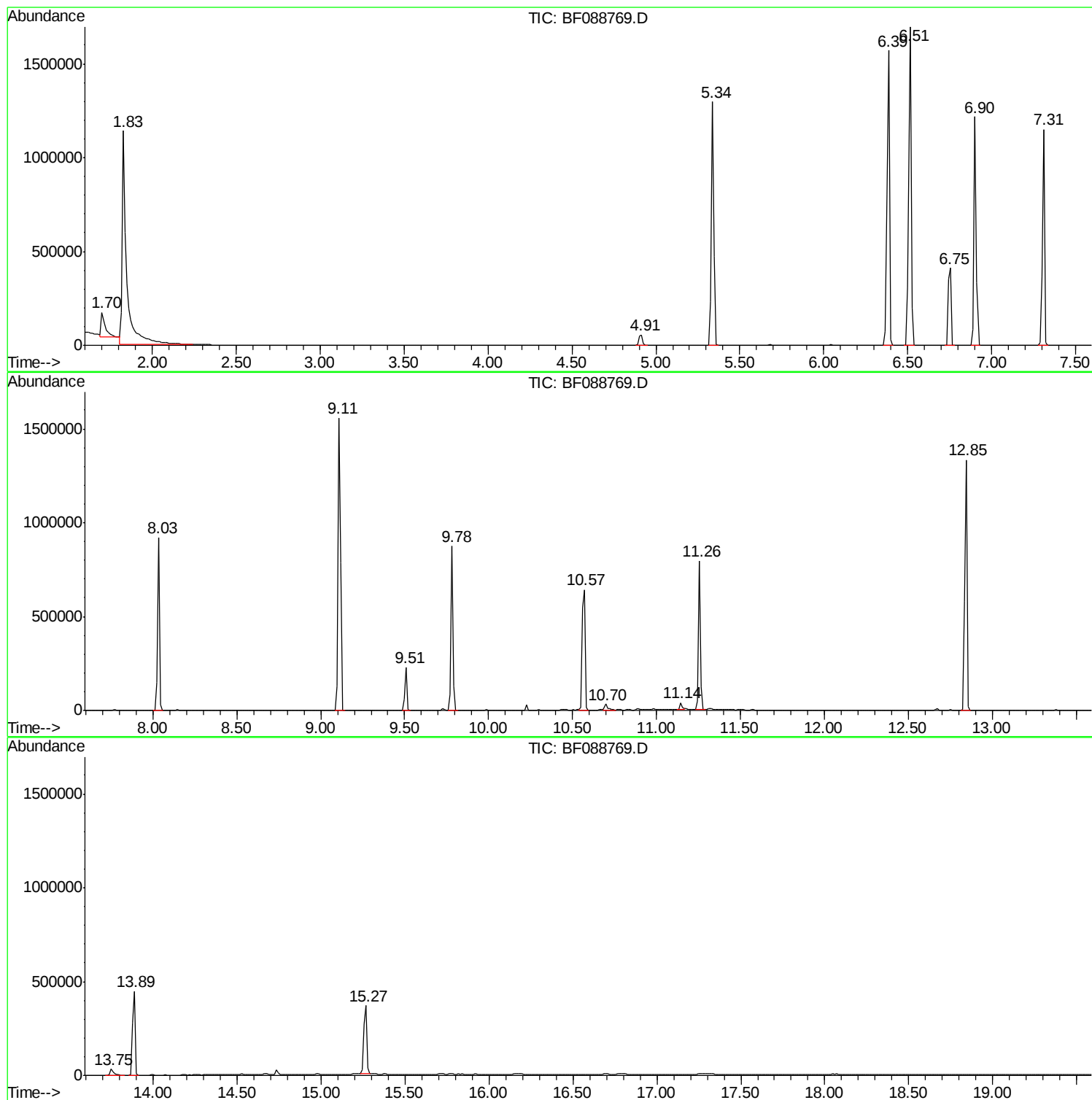
Sum of corrected areas: 17112677

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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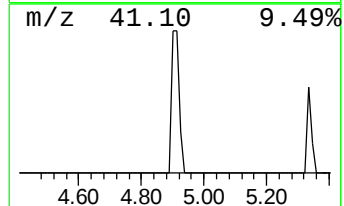
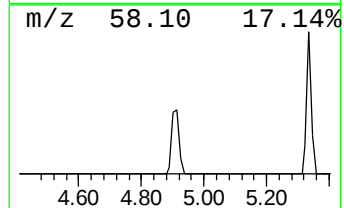
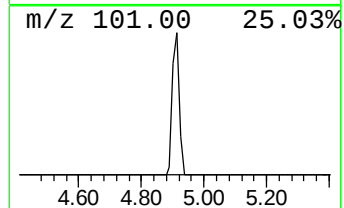
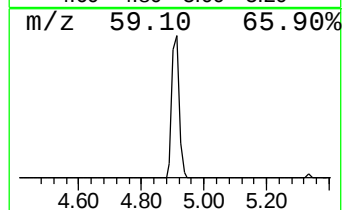
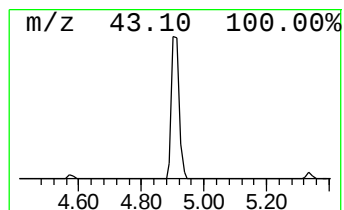
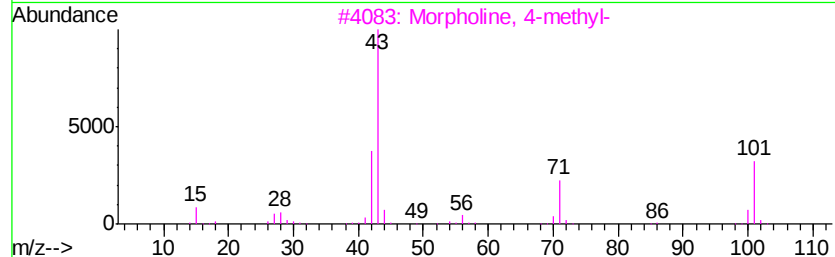
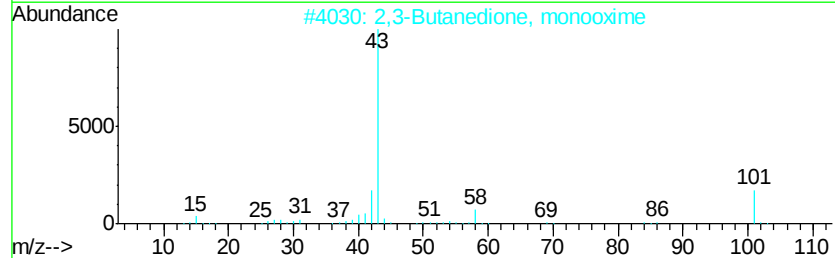
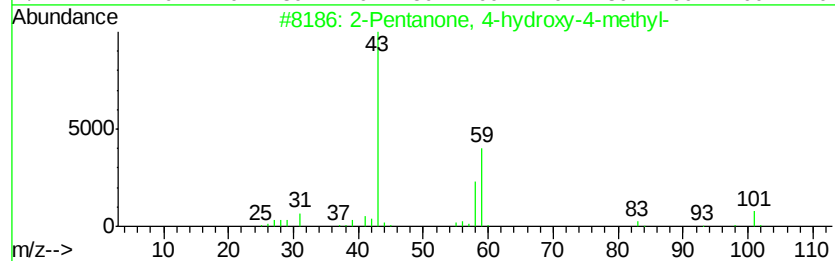
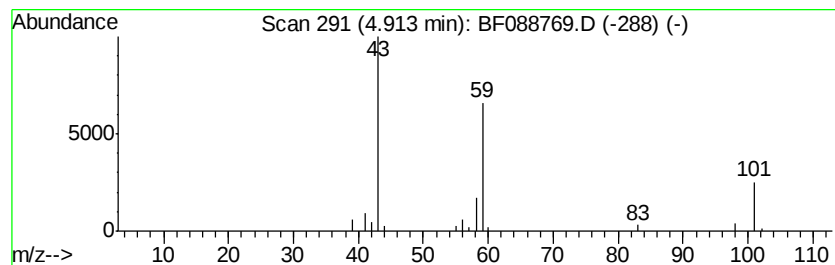
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.91	3.28 ng	86526	1,4-Dichlorobenzene-d4	6.75

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	9
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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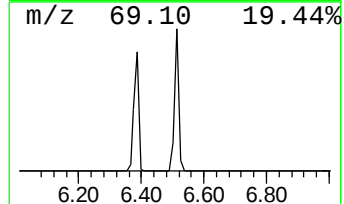
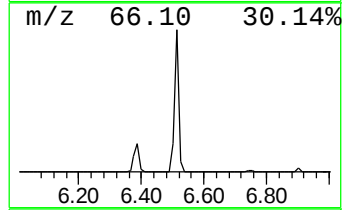
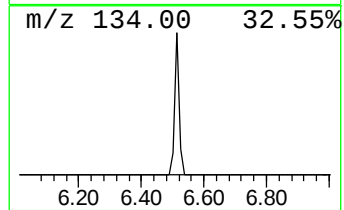
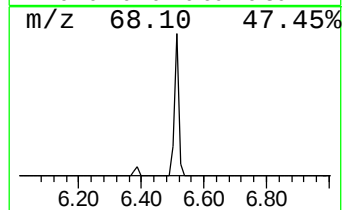
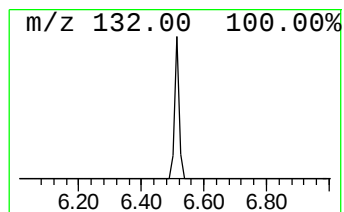
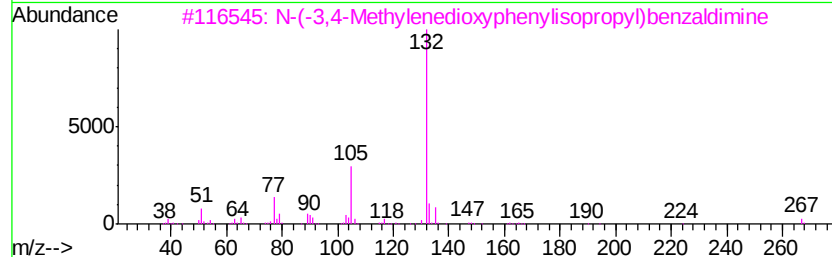
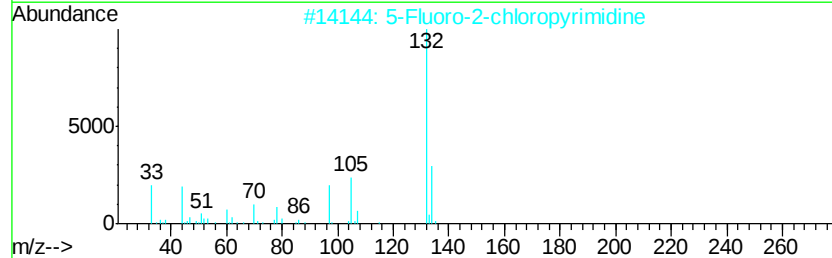
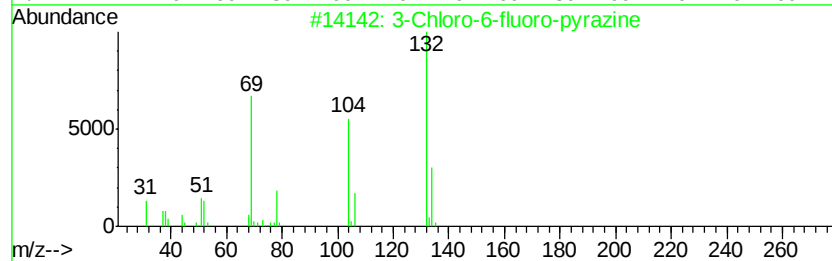
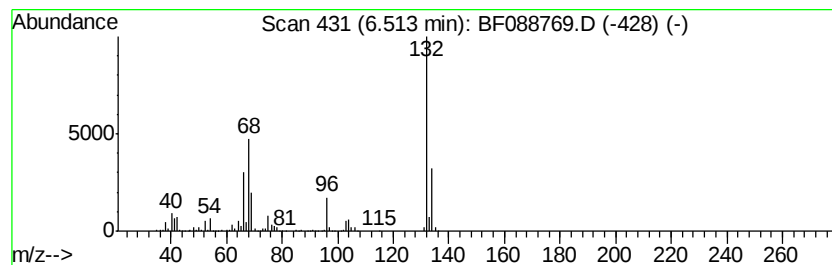
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Peak Number 4 unknown6.51 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	57.23 ng	1511330	1,4-Dichlorobenzene-d4	6.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	27
2	5-Fluoro-2-chloropyrimidine			132	C4H2ClFN2	062802-42-0	16
3	N-(-3,4-Methylenedioxyphenylisopropyl)benzaldimine			267	C17H17NO2	1000378-96-6	10
4	Tranvlcyproline-propionyl			189	C12H15NO	1000123-86-3	10
5	Bicyclo[4.2.0]octa-1,3,5-triene,...			132	C10H12	028749-81-7	9



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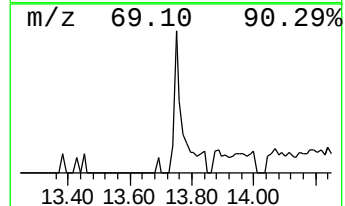
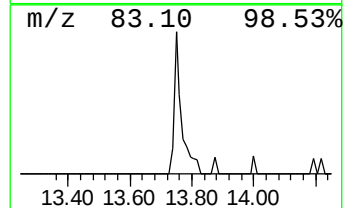
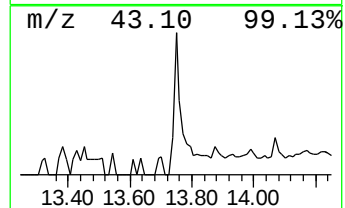
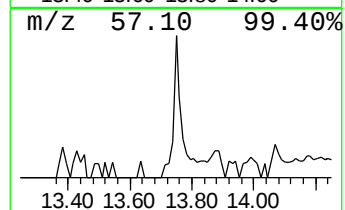
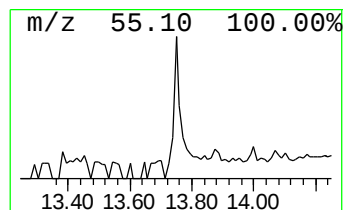
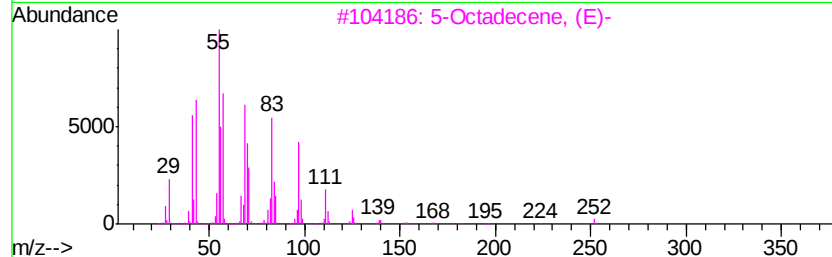
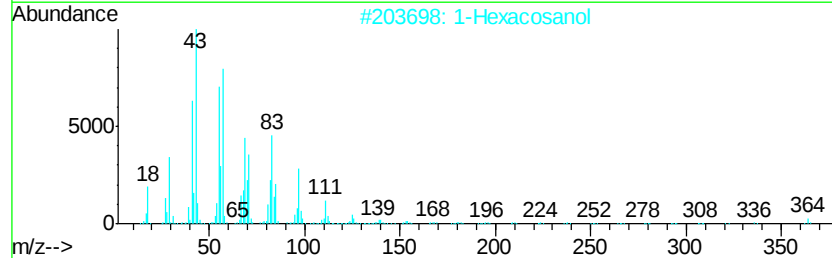
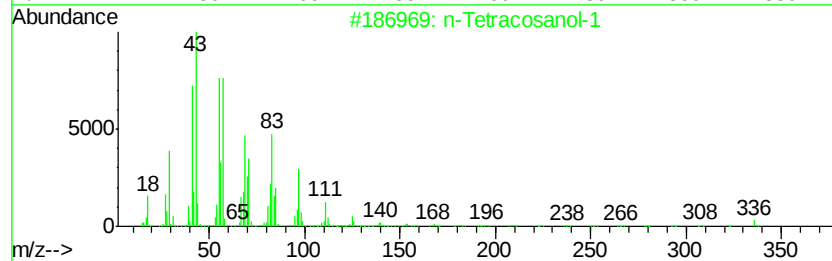
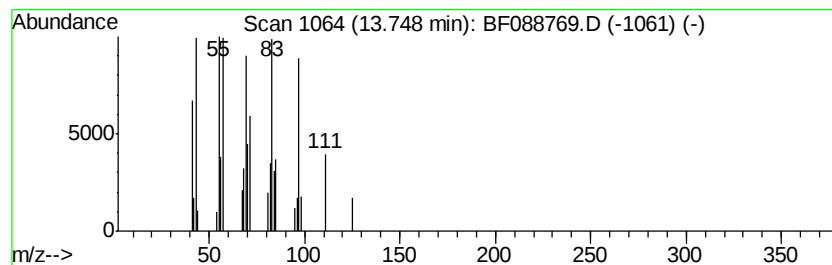
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Peak Number 6 n-Tetracosanol-1 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	2.12 ng	53410	Chrysene-d12	13.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Tetracosanol-1	354	C24H50O	000506-51-4	87
2		1-Hexacosanol	382	C26H54O	000506-52-5	62
3		5-Octadecene, (E)-	252	C18H36	007206-21-5	53
4		Carbonic acid, isobutyl octadecyl...	370	C23H46O3	1000314-61-5	50
5		Cyclotetradecane	196	C14H28	000295-17-0	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.91	3.3	ng	86526	1	6.75	528123	20.0
unknown6.51	6.51	57.2	ng	1511330	1	6.75	528123	20.0
n-Tetracosanol-1	13.75	2.1	ng	53410	5	13.89	503807	20.0