

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052717\
 Data File : BF095511.D
 Acq On : 27 May 2017 22:53
 Operator : SJ/MA
 Sample : I3281-21
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 R1-TP15-D46

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-BF050217.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	5.113	536	540	560	rBV	102093	283227	9.19%	1.176%
2	5.701	637	640	679	rBV	1020426	2624260	85.11%	10.898%
3	7.283	905	909	925	rBV	1256527	2354907	76.38%	9.779%
4	7.401	925	929	945	rVB	1591298	2892877	93.83%	12.013%
5	7.736	983	986	1001	rVB	405532	561009	18.20%	2.330%
6	7.972	1022	1026	1041	rBV	1494192	2030433	65.85%	8.432%
7	8.642	1136	1140	1170	rBV	713435	1588919	51.53%	6.598%
8	9.766	1327	1331	1354	rBV	331173	751324	24.37%	3.120%
9	11.530	1626	1631	1653	rBV	1820333	3083243	100.00%	12.803%
10	12.242	1747	1752	1767	rBV	135577	248986	8.08%	1.034%
11	12.595	1808	1812	1833	rBV2	444244	786691	25.52%	3.267%
12	13.889	2028	2032	2058	rBV	773417	1622800	52.63%	6.739%
13	15.001	2217	2221	2250	rVB2	420029	872404	28.30%	3.623%
14	15.489	2297	2304	2315	rBV4	24414	64435	2.09%	0.268%
15	15.965	2379	2385	2390	rBV6	16369	39269	1.27%	0.163%
16	16.724	2511	2514	2518	rVB	74423	75338	2.44%	0.313%
17	17.318	2609	2615	2630	rBV	2109272	2787655	90.41%	11.576%
18	18.553	2820	2825	2833	rBV3	34104	83660	2.71%	0.347%
19	18.677	2842	2846	2862	rBV	443074	778385	25.25%	3.232%
20	20.359	3128	3132	3147	rBV	274293	551437	17.88%	2.290%

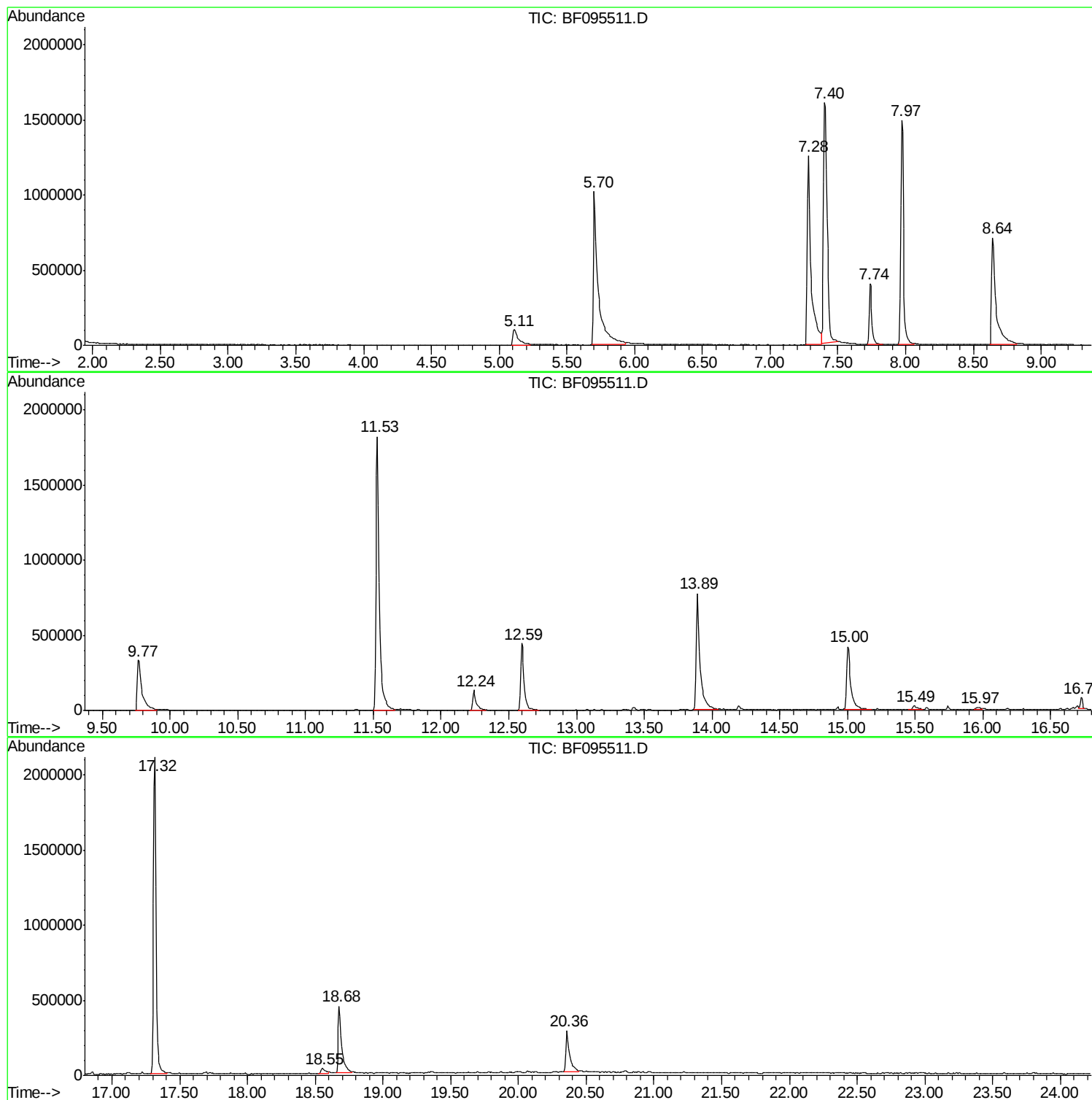
Sum of corrected areas: 24081259

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.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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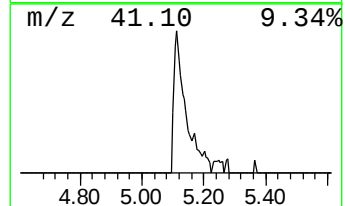
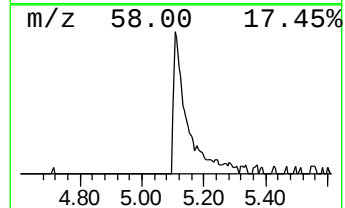
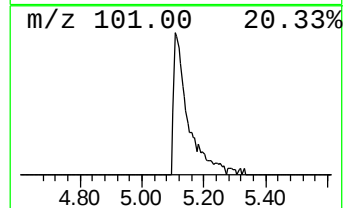
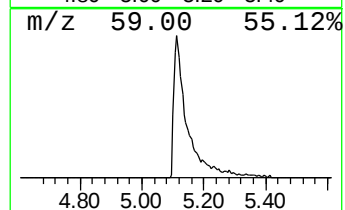
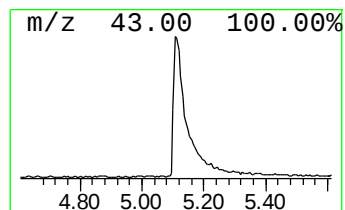
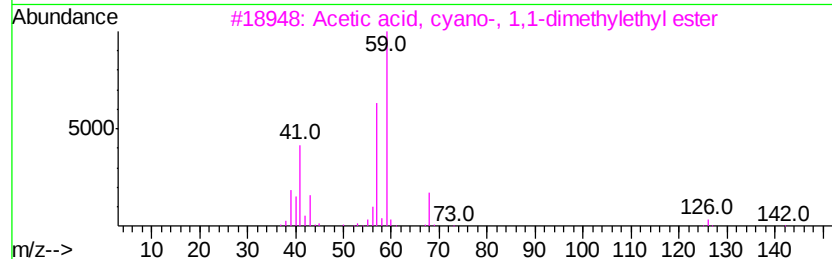
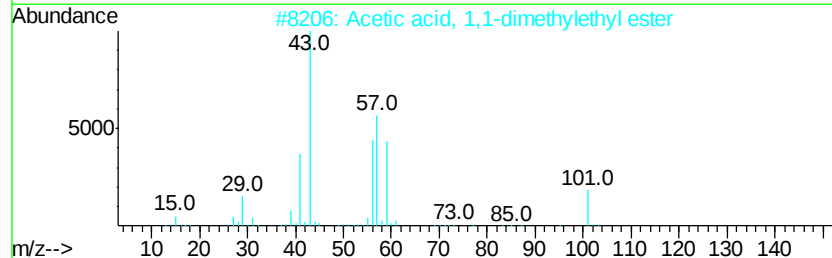
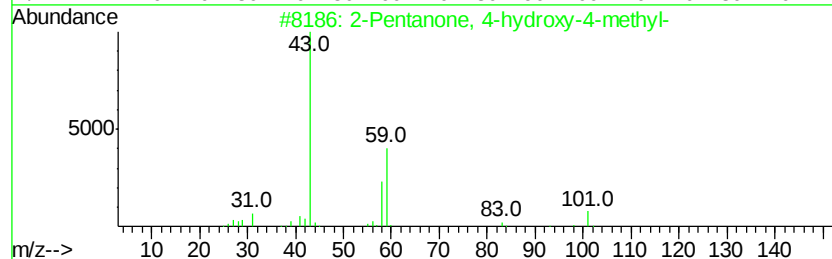
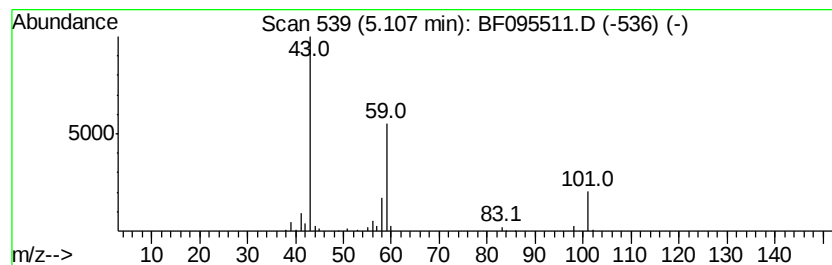
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.11	10.10 ng	283227	1,4-Dichlorobenzene-d4	7.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4			5-Hexen-2-one	98	C6H10O	000109-49-9	9
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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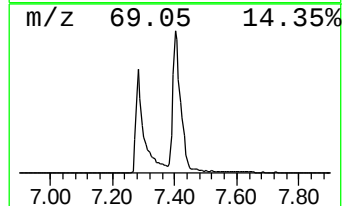
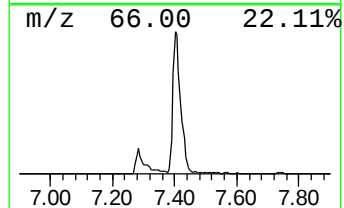
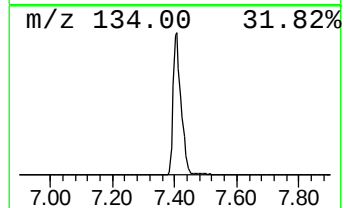
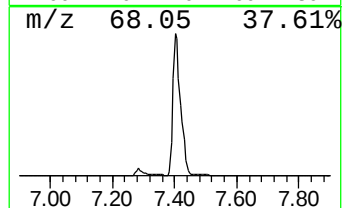
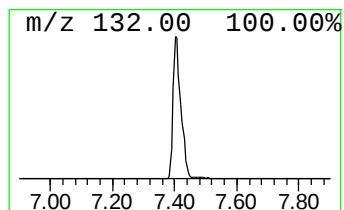
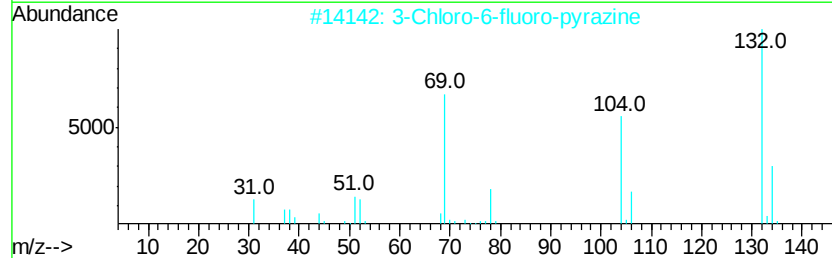
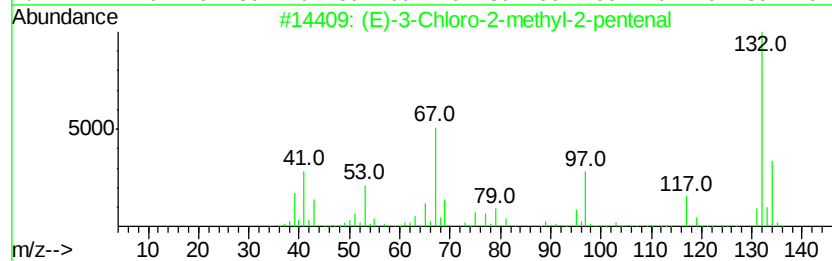
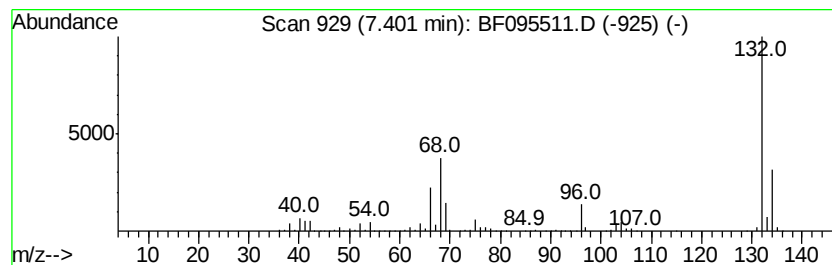
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Peak Number 2 unknown7.40 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.40	103.13 ng	2892880	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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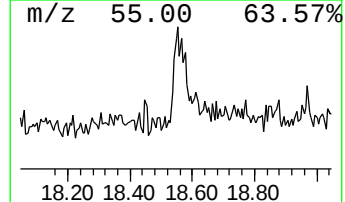
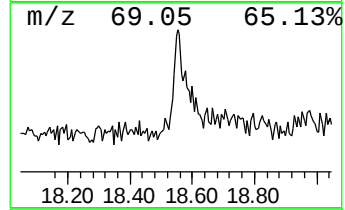
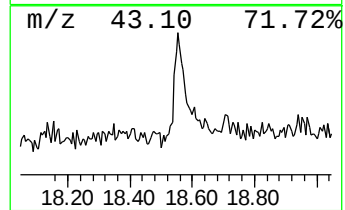
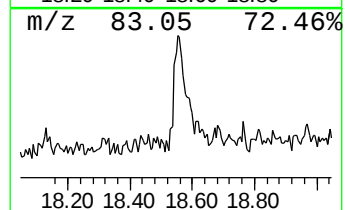
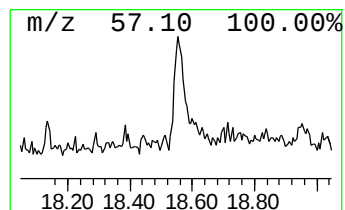
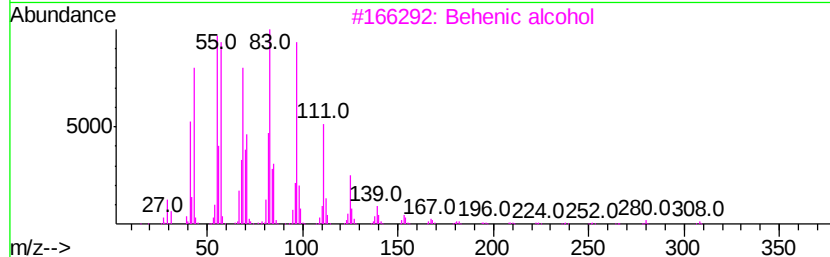
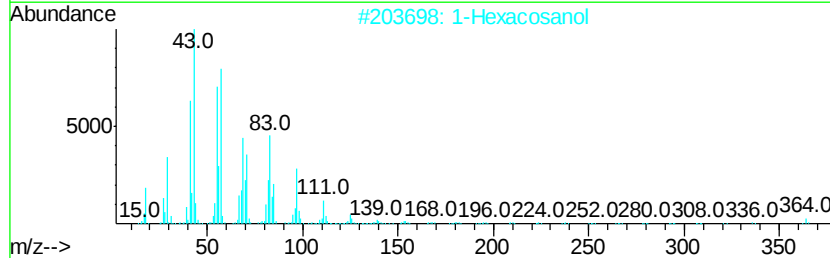
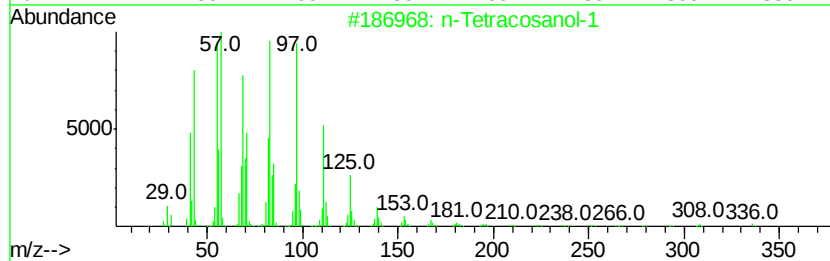
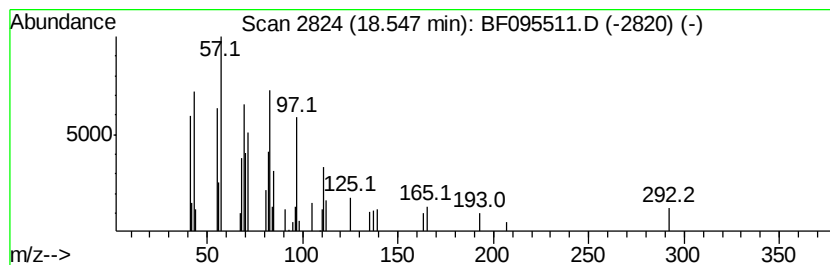
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Peak Number 4 n-Tetracosanol-1 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.55	2.15 ng	83660	Chrysene-d12	18.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Tetracosanol-1	354	C24H50O	000506-51-4	81
2		1-Hexacosanol	382	C26H54O	000506-52-5	80
3		Behenic alcohol	326	C22H46O	000661-19-8	68
4		1-Heneicosanol	312	C21H44O	015594-90-8	68
5		Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	62



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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...	5.11	10.1	ng	283227	1	7.74	561009	20.0
unknown7.40	7.40	103.1	ng	2892880	1	7.74	561009	20.0
n-Tetracosanol-1	18.55	2.1	ng	83660	5	18.68	778385	20.0