

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120417\
 Data File : BF101107.D
 Acq On : 4 Dec 2017 19:22
 Operator : SJ/JU
 Sample : I6645-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BSC-SB-04

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-BF113017.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	5.081	505	509	519	rBB	54441	70651	4.97%	0.649%
2	5.475	571	576	579	rBV	1250542	1139204	80.11%	10.461%
3	6.486	743	748	758	rBV	1232966	1257864	88.45%	11.550%
4	6.622	766	771	774	rBV	1437318	1236394	86.94%	11.353%
5	6.845	806	809	813	rBV	341801	297848	20.94%	2.735%
6	7.004	832	836	839	rBV	1040387	891056	62.66%	8.182%
7	7.416	901	906	909	rBV	822880	729543	51.30%	6.699%
8	8.133	1023	1028	1031	rBV	420616	383745	26.98%	3.524%
9	9.204	1205	1210	1213	rBV	1585584	1422076	100.00%	13.058%
10	9.598	1273	1277	1280	rBV	92681	78209	5.50%	0.718%
11	9.804	1307	1312	1317	rBV	28858	25538	1.80%	0.235%
12	9.886	1322	1326	1334	rVB	497073	403588	28.38%	3.706%
13	10.304	1394	1397	1400	rVB	24607	19561	1.38%	0.180%
14	10.680	1457	1461	1464	rBV	926094	796810	56.03%	7.317%
15	10.780	1475	1478	1487	rVB	20065	23798	1.67%	0.219%
16	11.374	1575	1579	1583	rBV	430275	346288	24.35%	3.180%
17	12.963	1845	1849	1852	rVB	1164558	1032268	72.59%	9.479%
18	13.839	1995	1998	2006	rBV	97906	104398	7.34%	0.959%
19	14.021	2025	2029	2032	rBV	336775	300696	21.14%	2.761%
20	14.474	2102	2106	2111	rBV4	12351	21925	1.54%	0.201%
21	15.498	2274	2280	2286	rBV	205291	268448	18.88%	2.465%
22	15.974	2357	2361	2371	rVB8	12719	23103	1.62%	0.212%
23	17.527	2619	2625	2630	rBV9	7714	17182	1.21%	0.158%

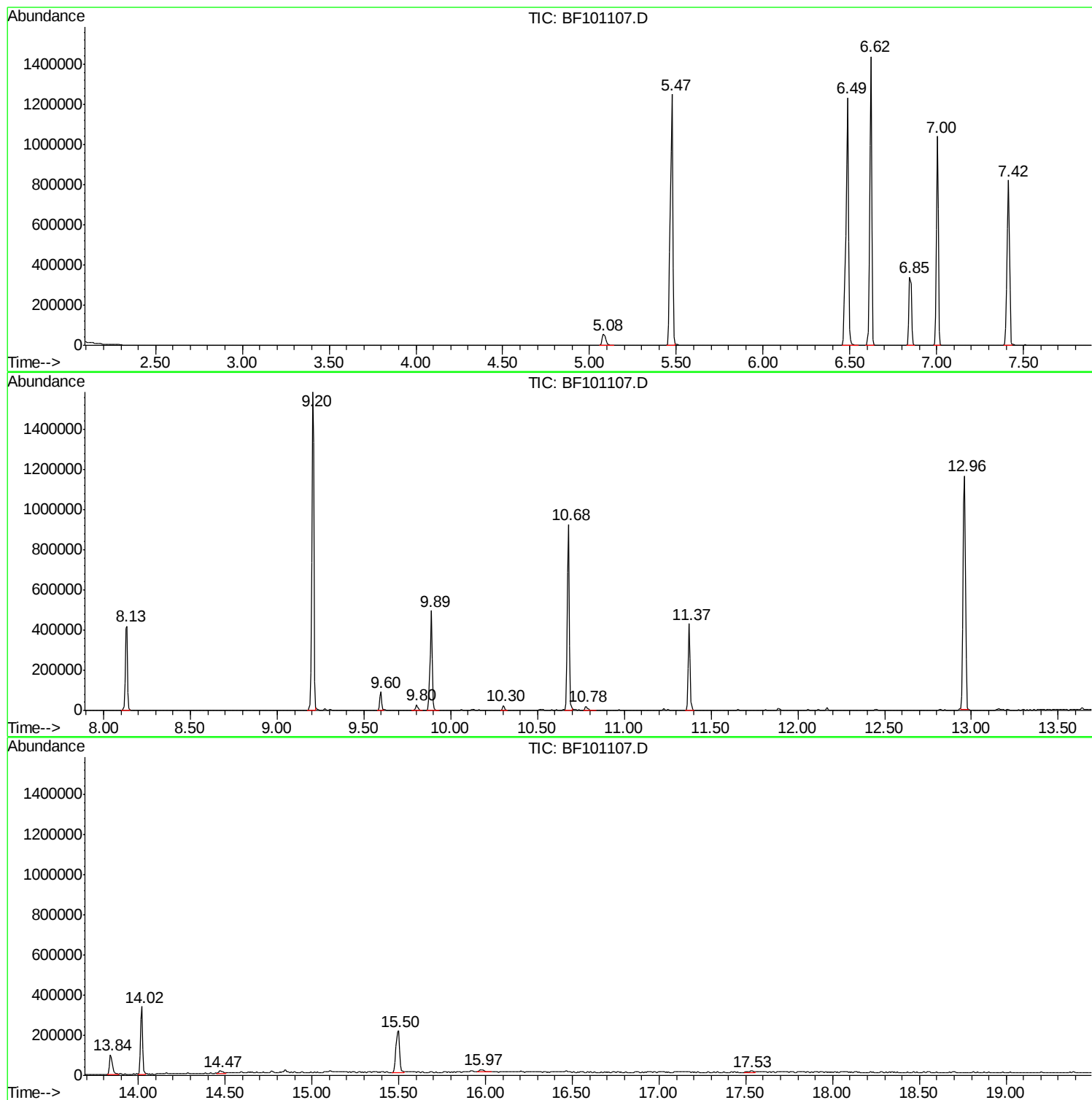
Sum of corrected areas: 10890193

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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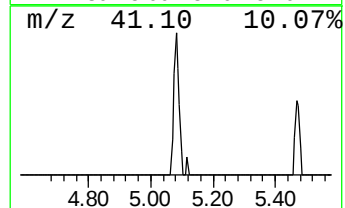
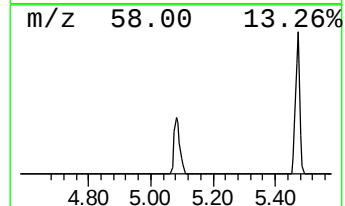
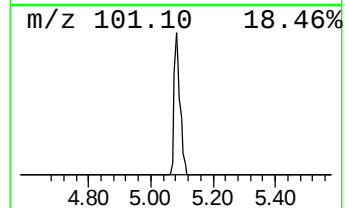
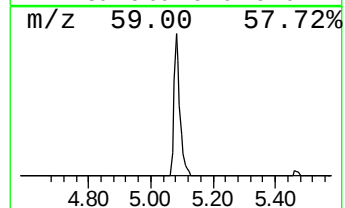
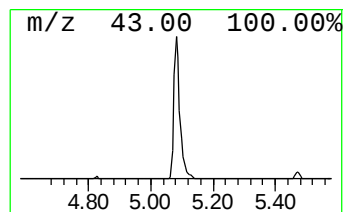
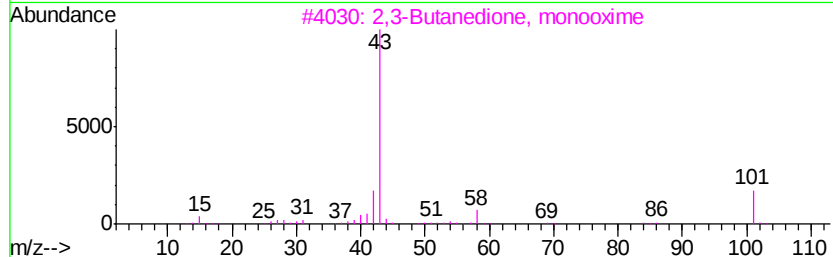
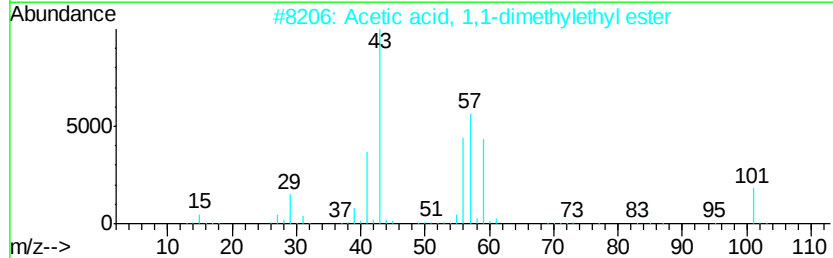
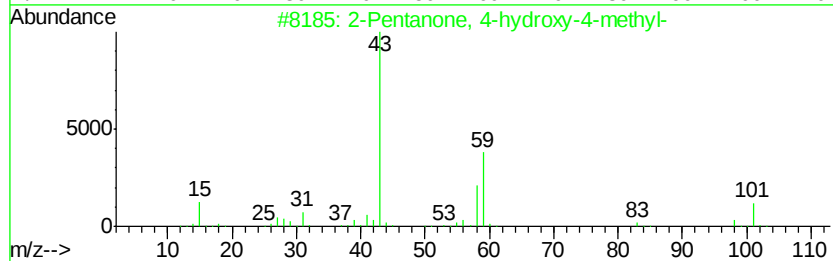
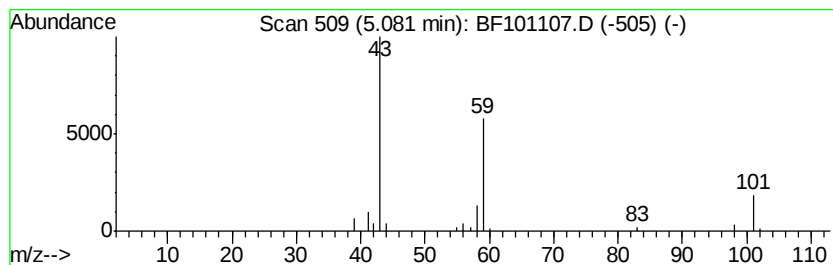
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.08	4.74 ng	70651	1,4-Dichlorobenzene-d4	6.85

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	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25		
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9		
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		



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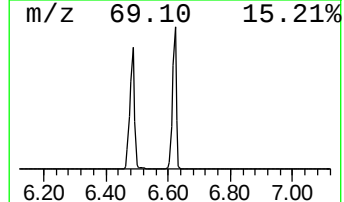
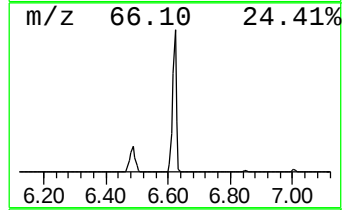
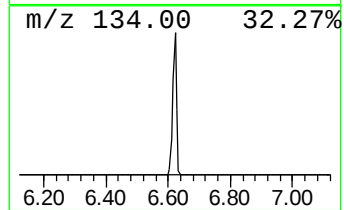
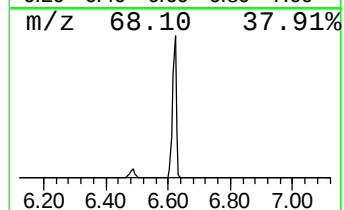
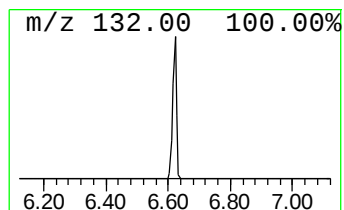
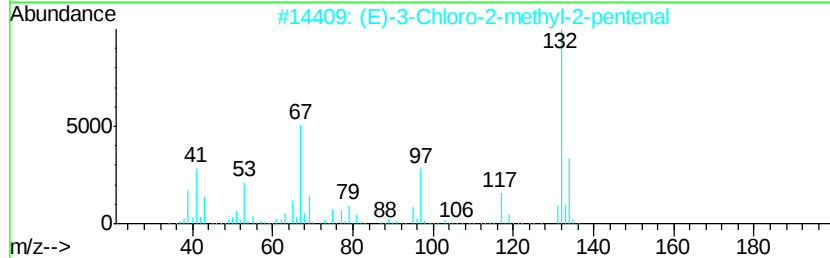
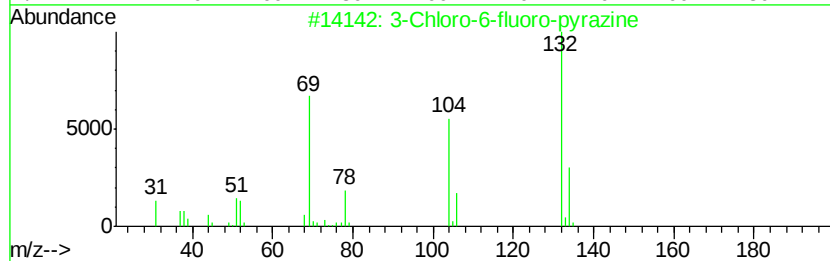
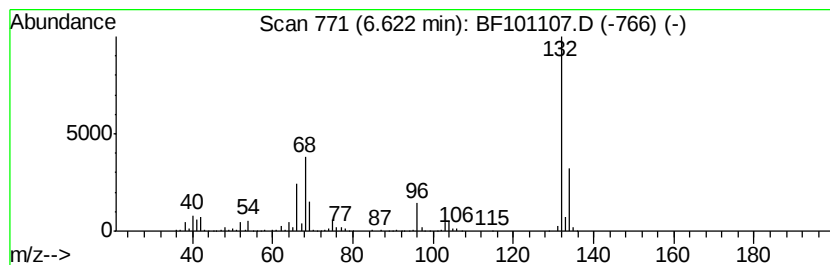
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Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	83.02 ng	1236390	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropane-propionyl	189	C12H15NO	1000123-86-3	12
4		2H-Cyclopentadipyrizidine, 2-me...	132	C8H8N2	022291-85-6	9
5		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9



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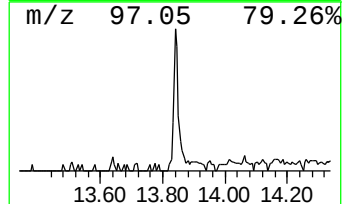
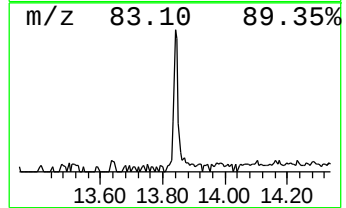
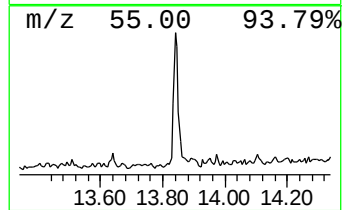
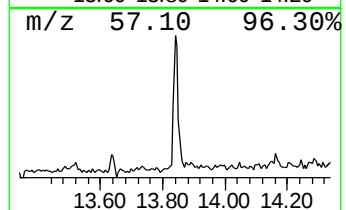
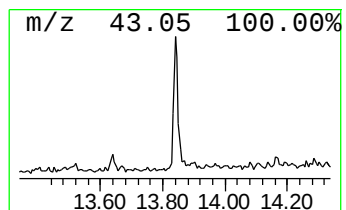
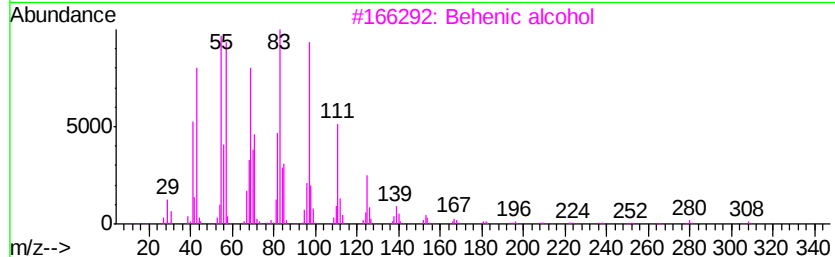
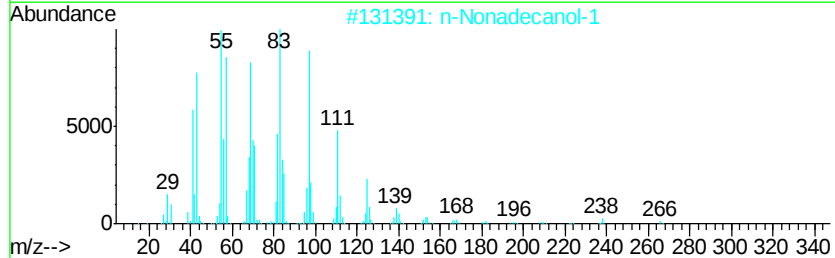
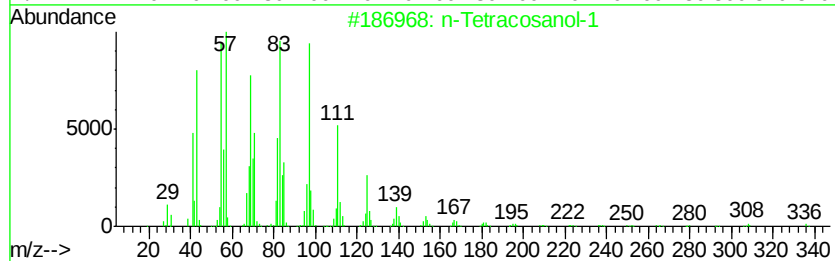
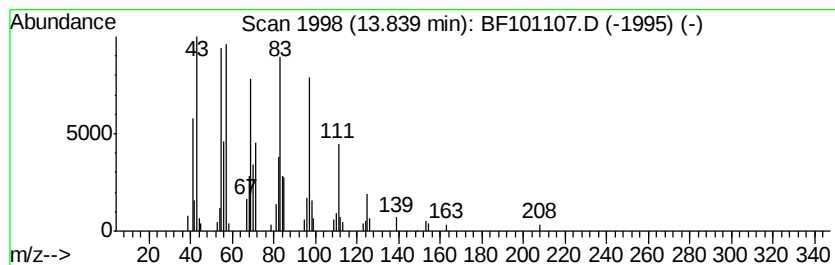
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Peak Number 4 n-Tetracosanol-1 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.84	6.94 ng	104398	Chrysene-d12	14.02	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3	Behenic alcohol	326	C22H46O	000661-19-8	91
4	1-Heneicosanol	312	C21H44O	015594-90-8	91
5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91



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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...	5.08	4.7	ng	70651	1	6.85	297848	20.0
unknown6.62	6.62	83.0	ng	1236390	1	6.85	297848	20.0
n-Tetracosanol-1	13.84	6.9	ng	104398	5	14.02	300696	20.0