

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090916\
 Data File : BF090051.D
 Acq On : 9 Sep 2016 17:29
 Operator : UM/SJ
 Sample : H4736-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 090816-DRDC-E-U-M

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-BF083116.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	1.724	10	12	66	rVB	4148812	12534558	100.00%	28.432%
2	4.696	269	272	283	rBV	192299	321064	2.56%	0.728%
3	5.153	310	312	332	rBV	1150406	1343253	10.72%	3.047%
4	6.227	404	406	414	rBV	760179	940128	7.50%	2.133%
5	6.353	414	417	419	rBV	1781625	2339260	18.66%	5.306%
6	6.582	435	437	443	rBV	886144	983499	7.85%	2.231%
7	6.742	448	451	453	rBV	3404383	3257169	25.99%	7.388%
8	7.153	484	487	495	rBV	2333238	2650084	21.14%	6.011%
9	7.873	547	550	552	rBV	1342419	1294533	10.33%	2.936%
10	8.959	641	645	647	rBV	4694433	5357574	42.74%	12.153%
11	9.348	677	679	682	rBV	168540	209824	1.67%	0.476%
12	9.622	700	703	705	rBV	1702467	1625888	12.97%	3.688%
13	10.399	769	771	774	rBV2	1776886	2148003	17.14%	4.872%
14	11.096	829	832	834	rBV	1159199	1587063	12.66%	3.600%
15	12.674	967	970	973	rBV	3587380	5138935	41.00%	11.657%
16	13.588	1046	1050	1054	rBV3	64640	128148	1.02%	0.291%
17	13.702	1058	1060	1069	rVB	1037142	1262900	10.08%	2.865%
18	15.040	1175	1177	1188	rVB	550462	963745	7.69%	2.186%

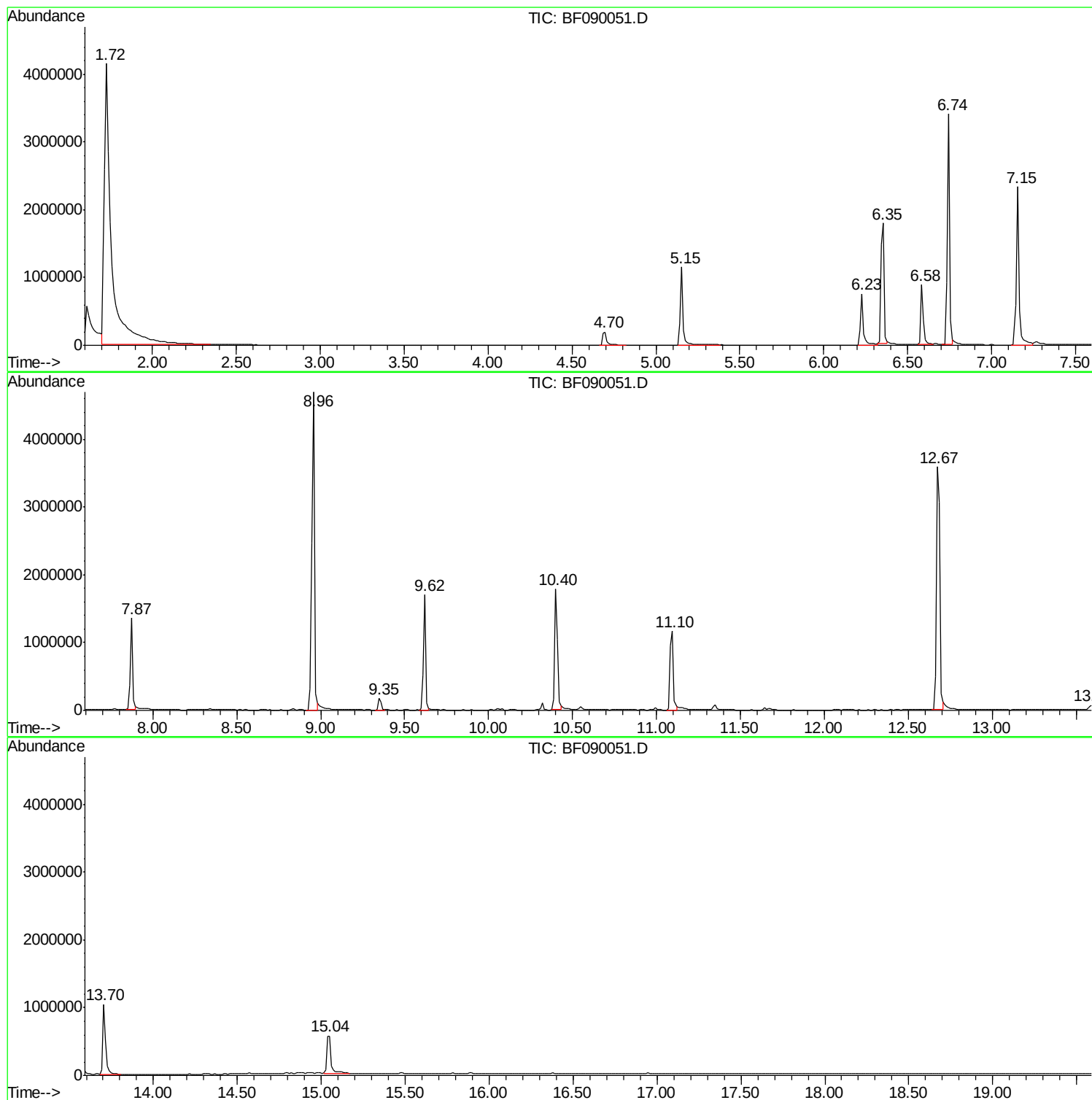
Sum of corrected areas: 44085628

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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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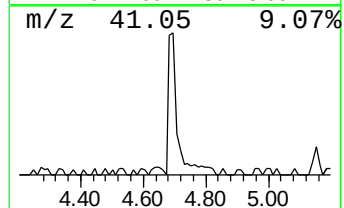
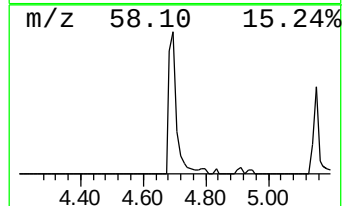
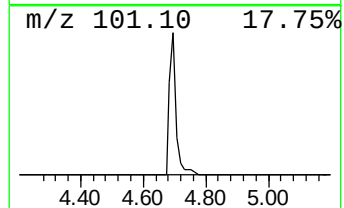
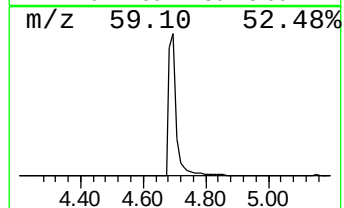
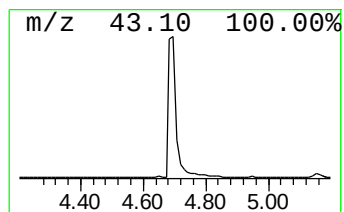
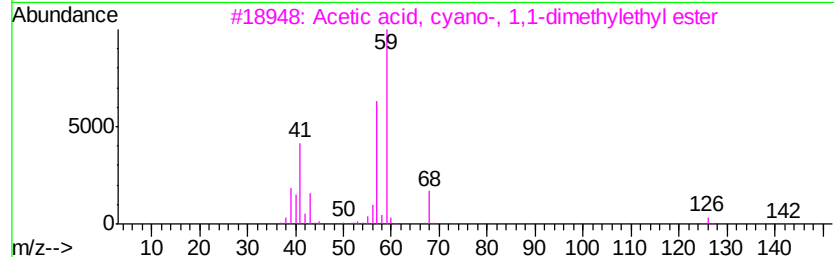
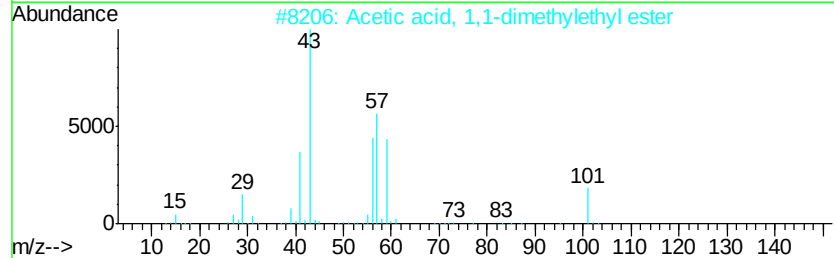
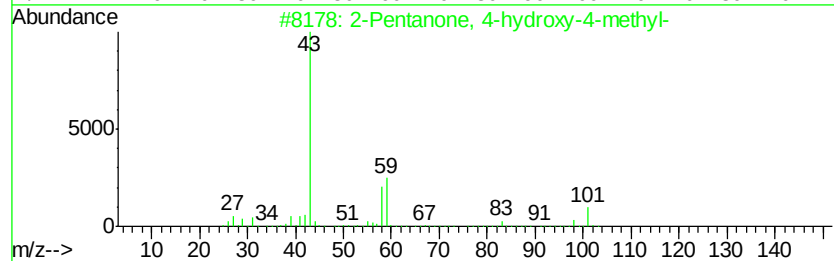
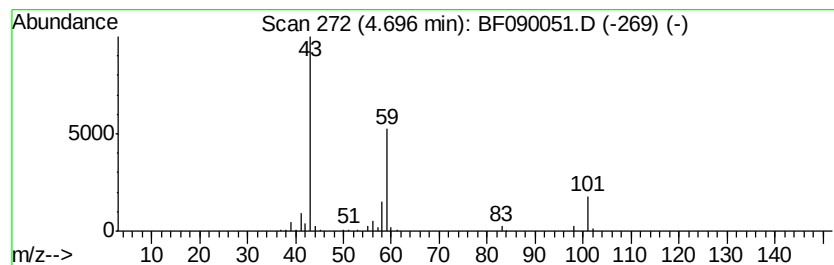
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.70	6.53 ng	321064	1,4-Dichlorobenzene-d4	6.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
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	25
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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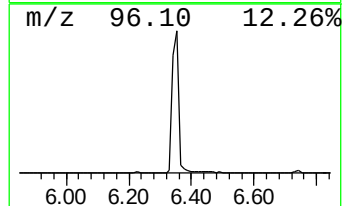
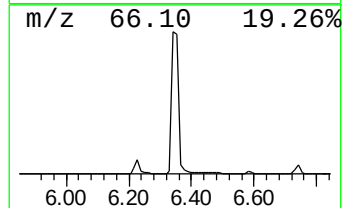
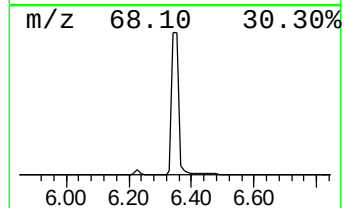
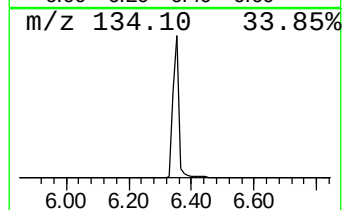
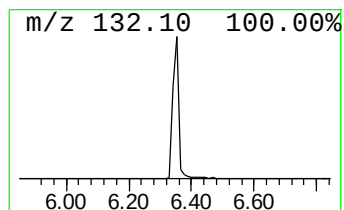
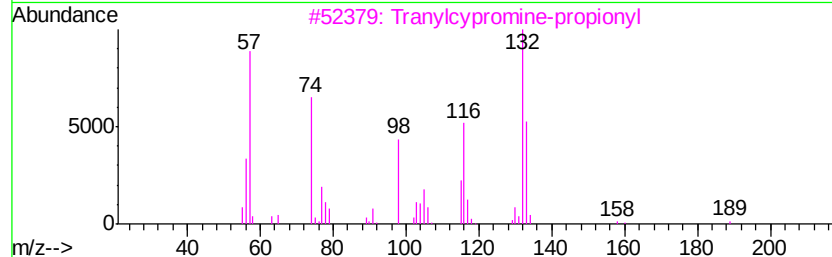
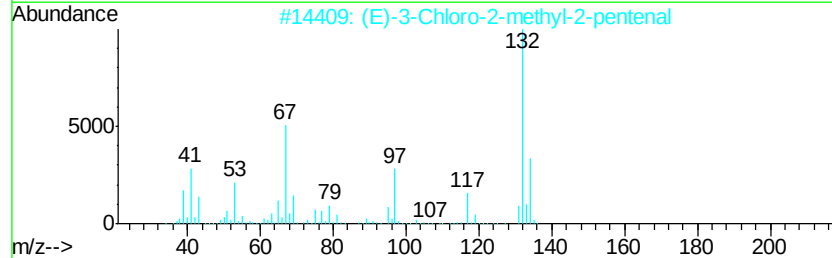
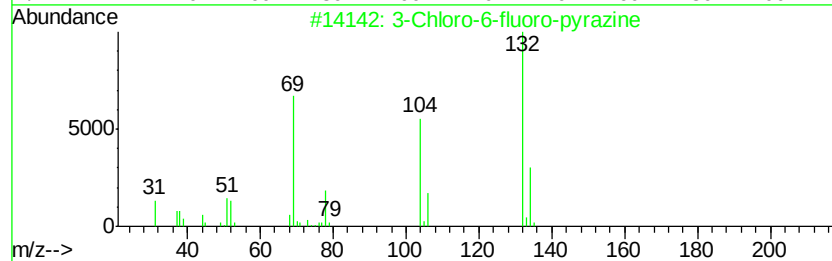
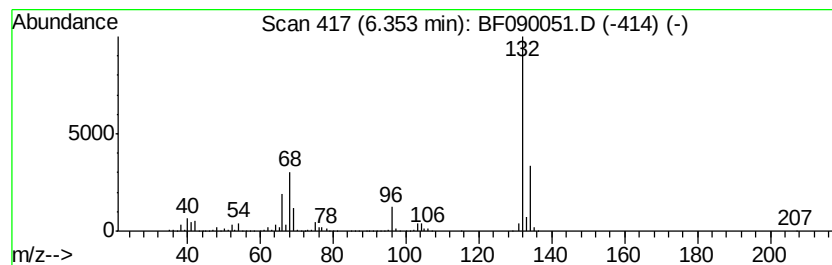
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Peak Number 3 unknown6.35 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.35	47.57 ng	2339260	1,4-Dichlorobenzene-d4	6.58

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		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	16
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		Xenon	132	Xe	007440-63-3	9



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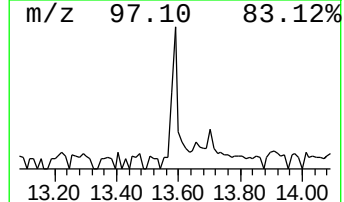
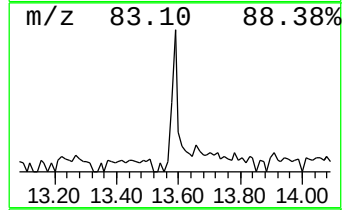
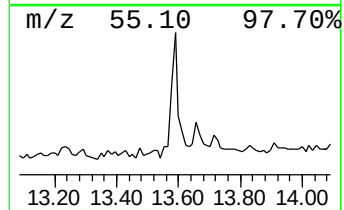
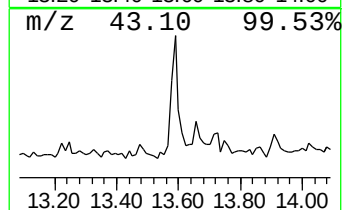
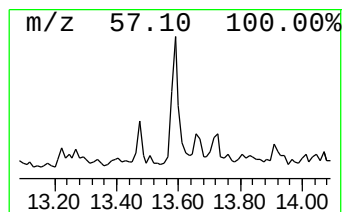
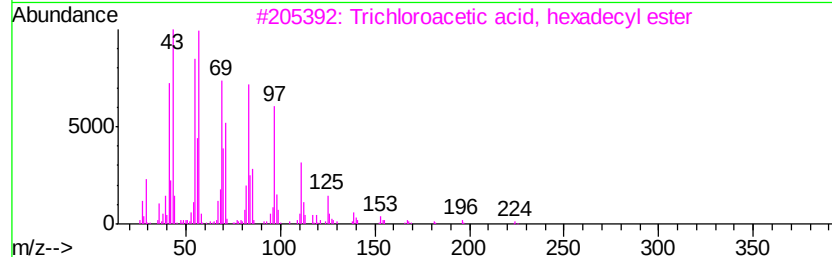
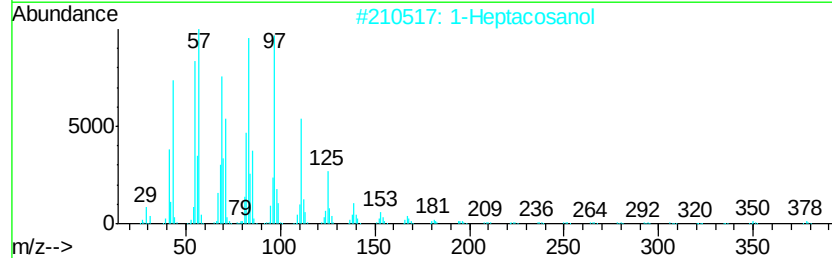
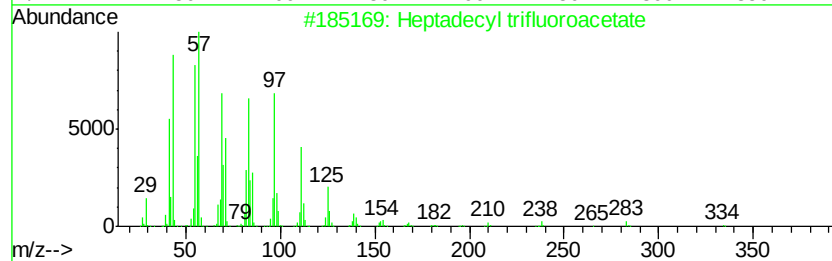
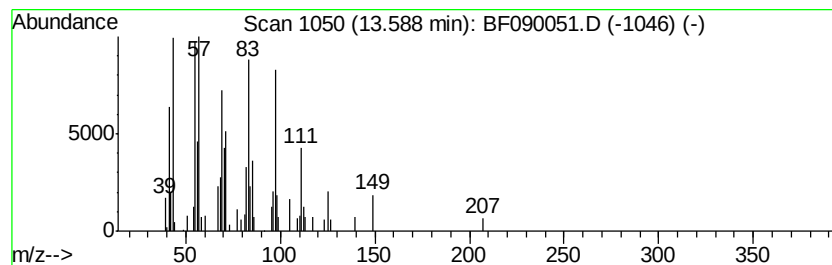
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Peak Number 5 Heptadecyl trifluoroacetate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.59	2.03 ng	128148	Chrysene-d12	13.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	94
2		1-Heptacosanol	396	C27H56O	002004-39-9	93
3		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
4		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91
5		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.70	6.5	ng	321064	1	6.58	983499	20.0
unknown6.35	6.35	47.6	ng	2339260	1	6.58	983499	20.0
Heptadecyl triflu...	13.59	2.0	ng	128148	5	13.70	1262900	20.0