

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060617\
 Data File : BF095720.D
 Acq On : 6 Jun 2017 21:04
 Operator : SJ/MA
 Sample : I3457-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S-13

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-BF060517.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	4.598	509	512	534	rBV2	46566	138860	7.63%	0.891%
2	5.275	623	627	649	rBV	889678	1564358	85.96%	10.039%
3	6.934	905	909	921	rBV	1056499	1550617	85.20%	9.950%
4	7.034	921	926	939	rVB	1313708	1819946	100.00%	11.679%
5	7.381	981	985	1001	rBB	315520	431878	23.73%	2.771%
6	7.616	1020	1025	1043	rBV	923602	1240040	68.14%	7.957%
7	8.292	1136	1140	1157	rBV	661775	966790	53.12%	6.204%
8	9.410	1326	1330	1352	rBV	425429	618083	33.96%	3.966%
9	11.192	1627	1633	1651	rBV	1407302	1813734	99.66%	11.639%
10	11.886	1747	1751	1765	rBV	155310	207650	11.41%	1.333%
11	12.233	1805	1810	1817	rBV2	563716	728629	40.04%	4.676%
12	13.527	2025	2030	2047	rBV	831958	1131204	62.16%	7.259%
13	14.627	2212	2217	2233	rVB	537978	718776	39.49%	4.612%
14	15.645	2386	2390	2397	rBV2	22787	25284	1.39%	0.162%
15	16.462	2525	2529	2535	rVB	19656	26483	1.46%	0.170%
16	16.762	2575	2580	2588	rVB	23397	39263	2.16%	0.252%
17	16.998	2615	2620	2629	rVB	1291186	1471130	80.83%	9.440%
18	17.715	2739	2742	2746	rBV	37092	37816	2.08%	0.243%
19	18.256	2829	2834	2841	rBV3	32142	57660	3.17%	0.370%
20	18.339	2844	2848	2860	rBV	452900	563705	30.97%	3.617%
21	19.780	3089	3093	3102	rVB2	20841	26273	1.44%	0.169%
22	20.009	3127	3132	3144	rBV	259956	385946	21.21%	2.477%
23	23.038	3640	3647	3648	rBV7	10393	19233	1.06%	0.123%

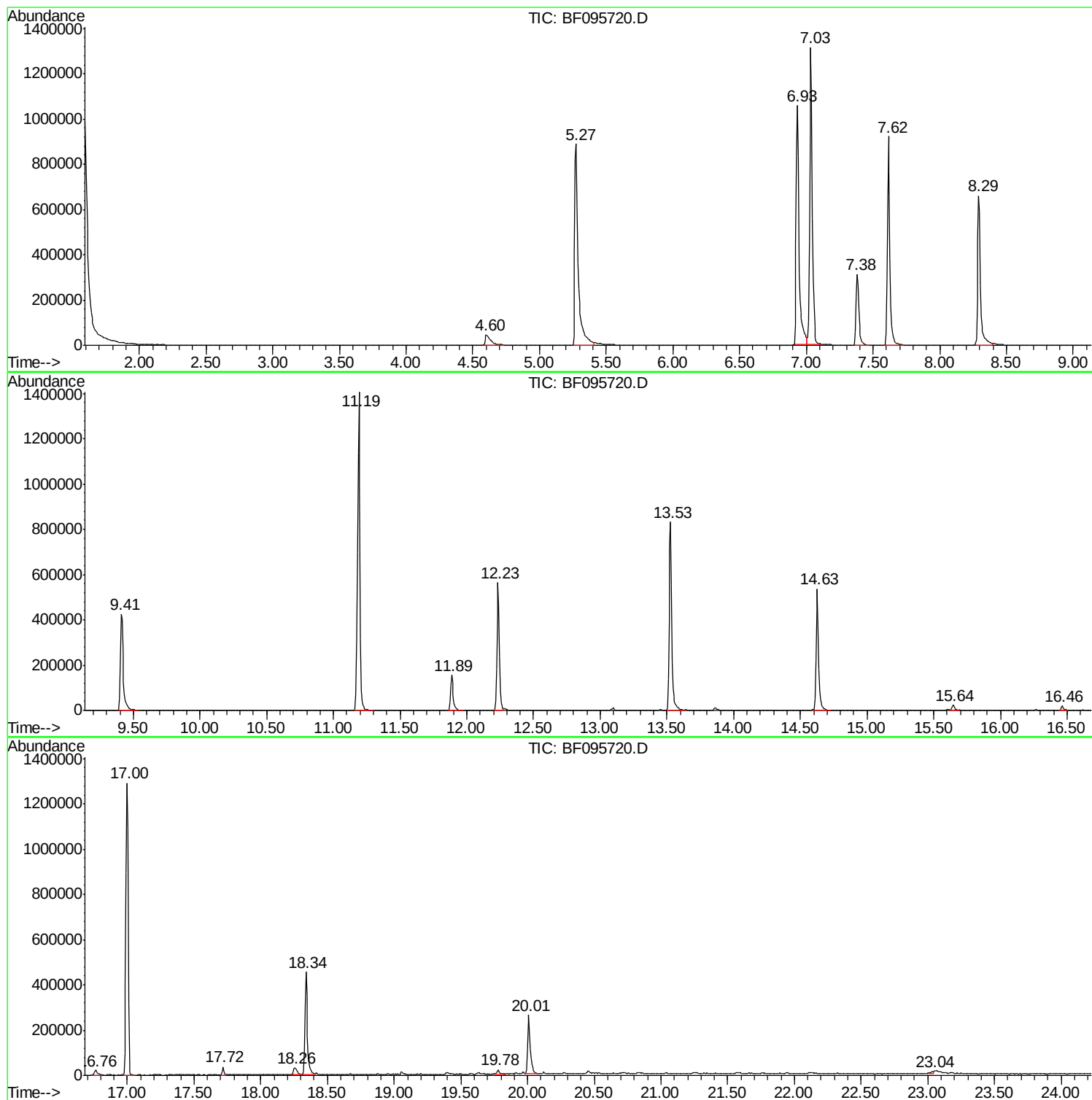
Sum of corrected areas: 15583358

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.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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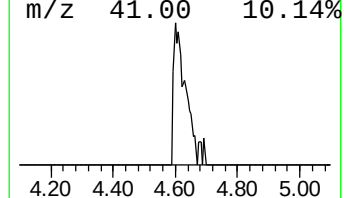
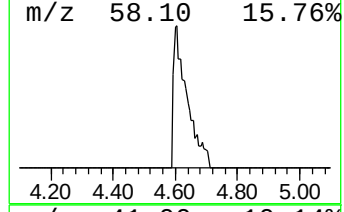
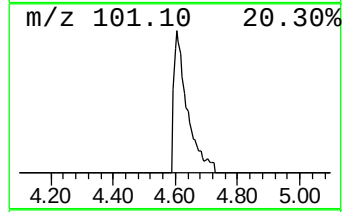
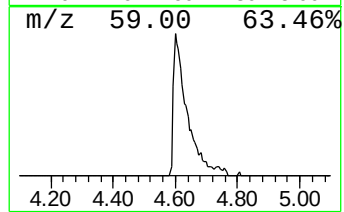
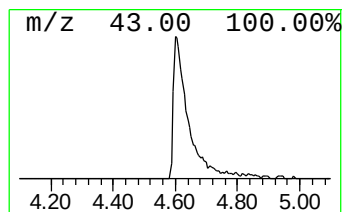
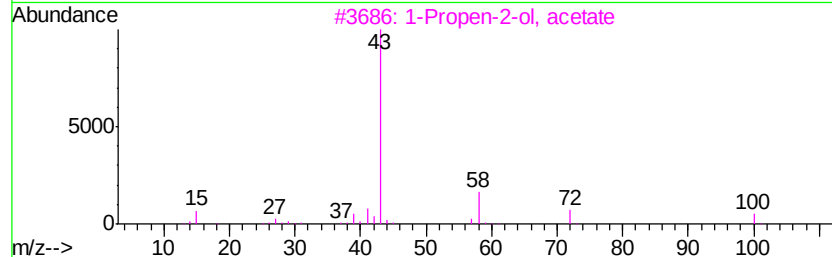
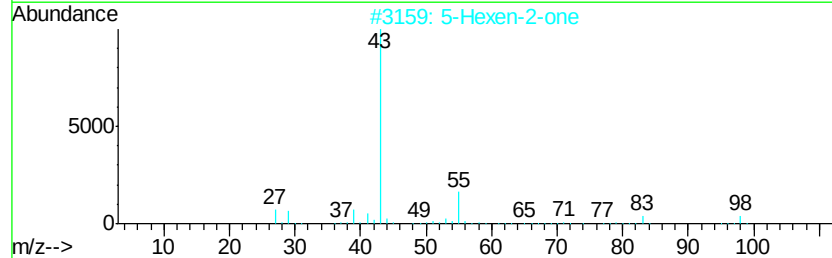
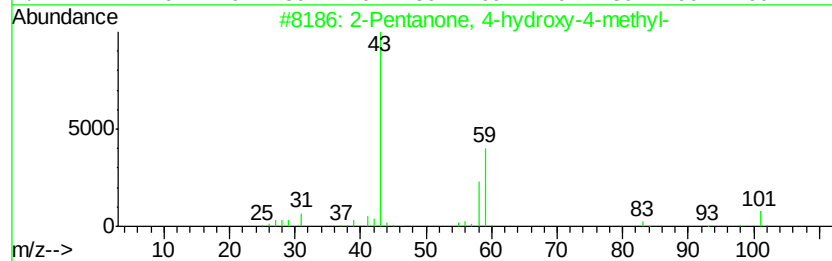
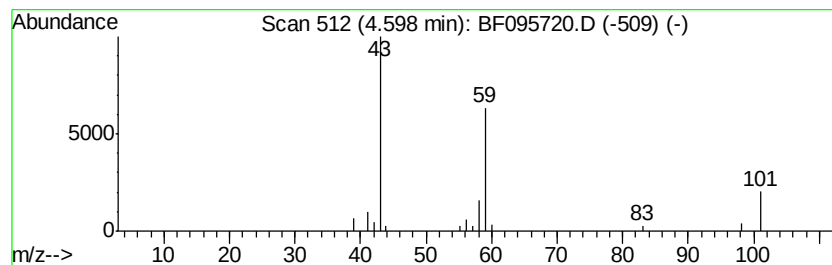
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.60	6.43 ng	138860	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		5-Hexen-2-one	98	C6H10O	000109-49-9	9
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
4		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9
5		1,2-Butanediol	90	C4H10O2	000584-03-2	9



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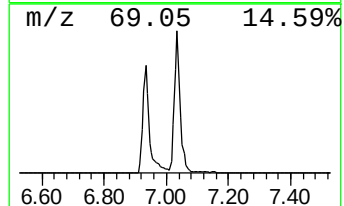
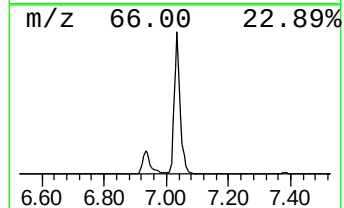
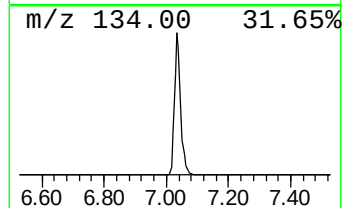
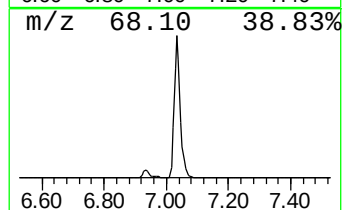
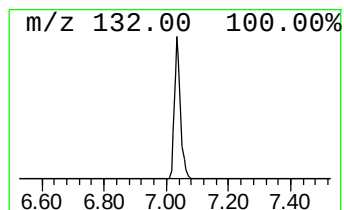
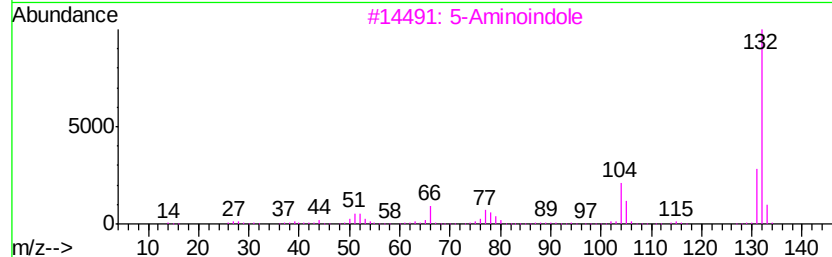
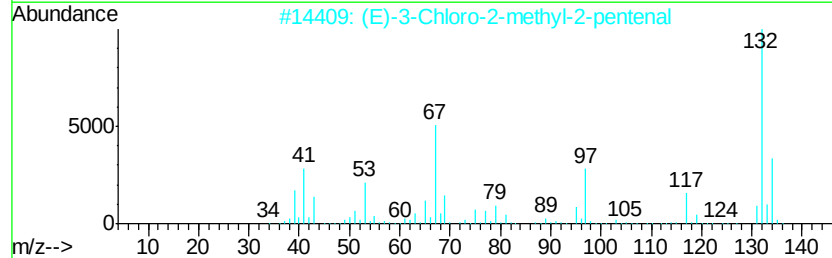
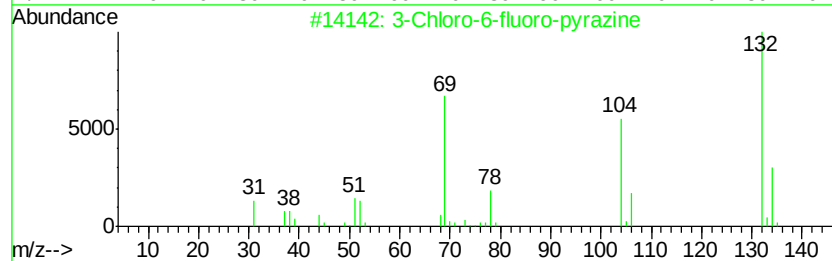
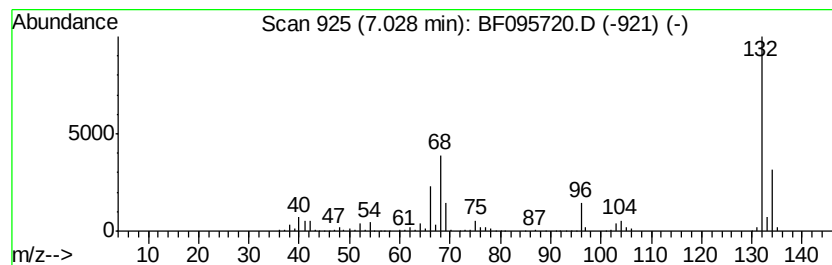
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Peak Number 2 unknown7.03 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	84.28 ng	1819950	1,4-Dichlorobenzene-d4	7.38

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	25
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
5		Xenon	132	Xe	007440-63-3	9



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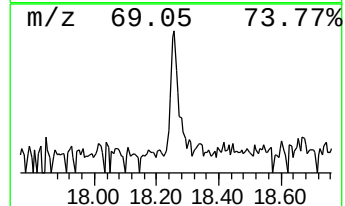
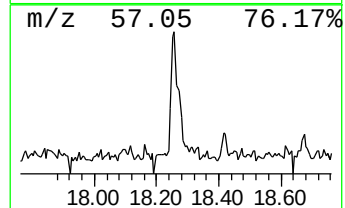
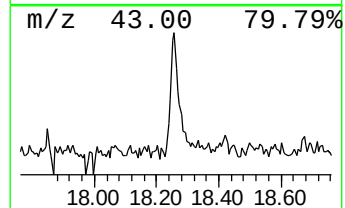
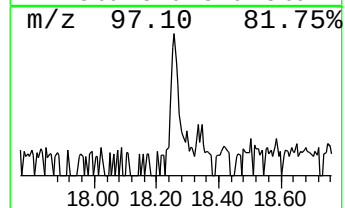
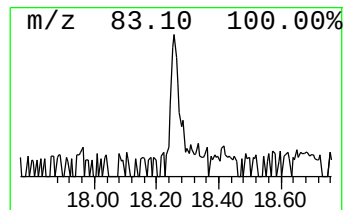
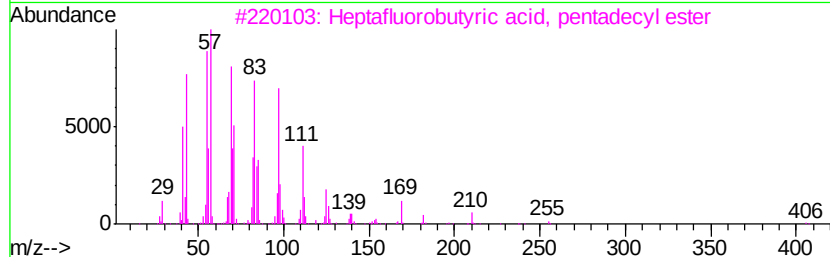
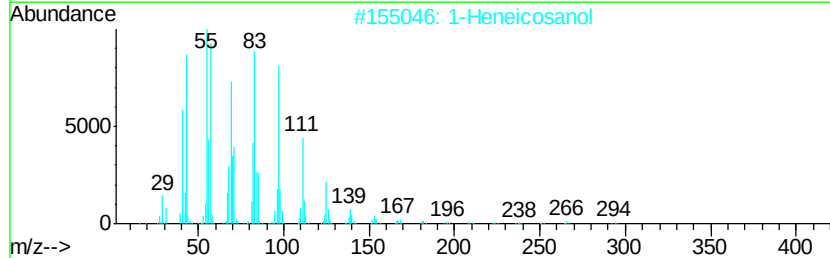
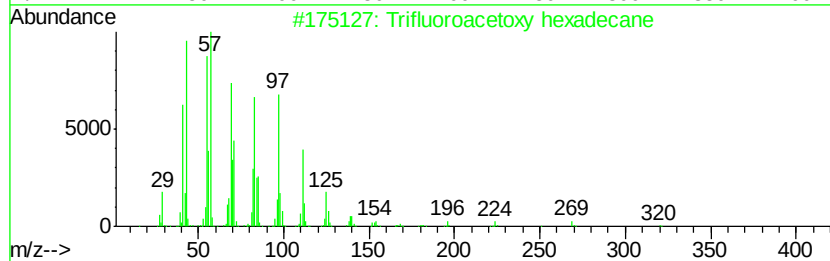
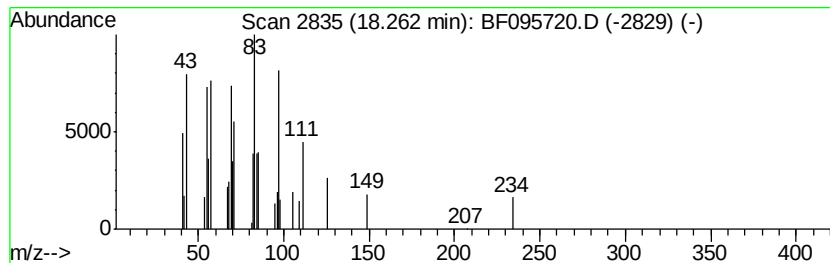
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Peak Number 4 Trifluoroacetoxy hexadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.26	2.05 ng	57660	Chrysene-d12	18.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91
2		1-Heneicosanol	312	C21H44O	015594-90-8	90
3		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	90
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90
5		1-Hexacosanol	382	C26H54O	000506-52-5	87



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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...	4.60	6.4	ng	138860	1	7.38	431878	20.0
unknown7.03	7.03	84.3	ng	1819950	1	7.38	431878	20.0
Trifluoroacetoxy ...	18.26	2.0	ng	57660	5	18.34	563705	20.0