

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050417\
 Data File : BF094882.D
 Acq On : 4 May 2017 19:34
 Operator : SJ/MA
 Sample : I2949-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TWP-07

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-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	5.025	521	525	541	rBV	72191	138660	4.86%	0.704%
2	5.666	630	634	662	rBV	967938	1504147	52.77%	7.641%
3	7.254	900	904	920	rBV	642453	1016051	35.65%	5.161%
4	7.383	921	926	945	rVB	1801743	2325224	81.58%	11.812%
5	7.719	979	983	992	rBV	394759	455244	15.97%	2.313%
6	7.960	1019	1024	1035	rBV	1622899	1894143	66.46%	9.622%
7	8.619	1130	1136	1151	rBV	1186480	1507060	52.87%	7.656%
8	9.742	1322	1327	1347	rBV	494381	652130	22.88%	3.313%
9	11.518	1623	1629	1645	rBV	2309020	2850250	100.00%	14.479%
10	12.213	1743	1747	1753	rBV	25630	33893	1.19%	0.172%
11	12.571	1803	1808	1817	rBV2	530420	712955	25.01%	3.622%
12	13.865	2022	2028	2043	rBV	1215194	1667777	58.51%	8.472%
13	14.971	2211	2216	2228	rBV	528620	712730	25.01%	3.621%
14	15.936	2376	2380	2388	rBV3	46174	64082	2.25%	0.326%
15	17.024	2560	2565	2574	rBV	51356	74503	2.61%	0.378%
16	17.300	2606	2612	2615	rBV	2191306	2637228	92.53%	13.397%
17	18.636	2834	2839	2846	rVV	593528	729862	25.61%	3.708%
18	18.700	2846	2850	2856	rVB	29550	37126	1.30%	0.189%
19	20.300	3117	3122	3132	rBV	523392	672344	23.59%	3.415%

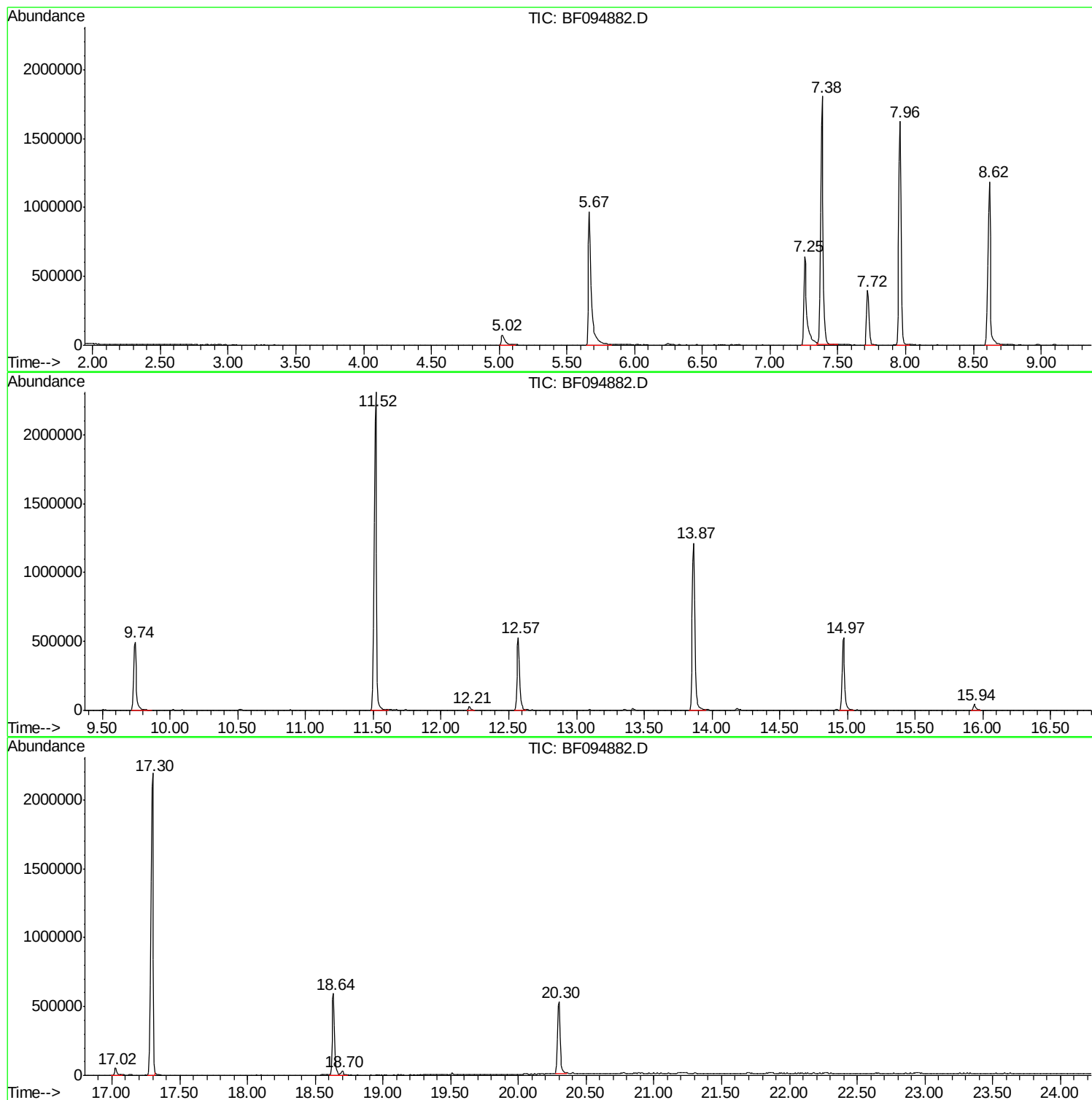
Sum of corrected areas: 19685409

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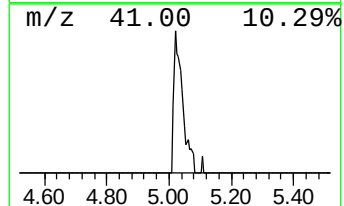
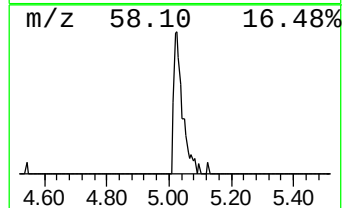
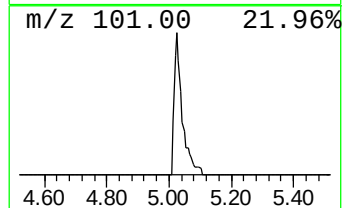
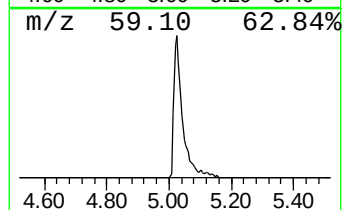
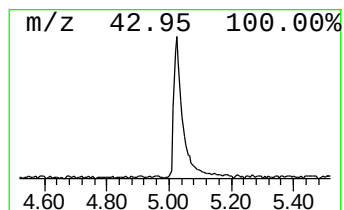
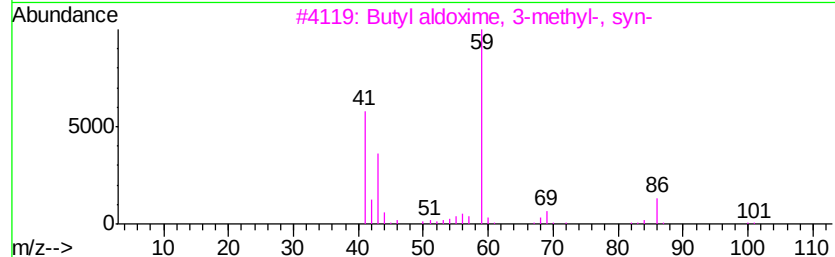
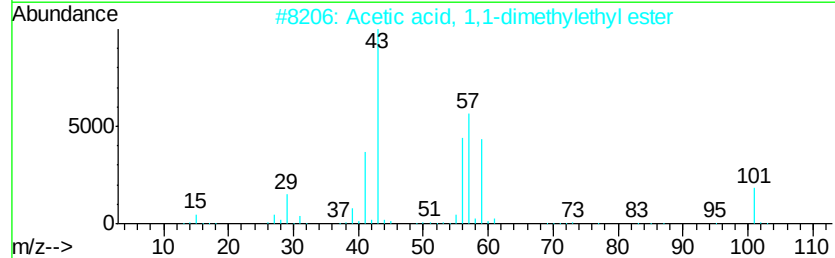
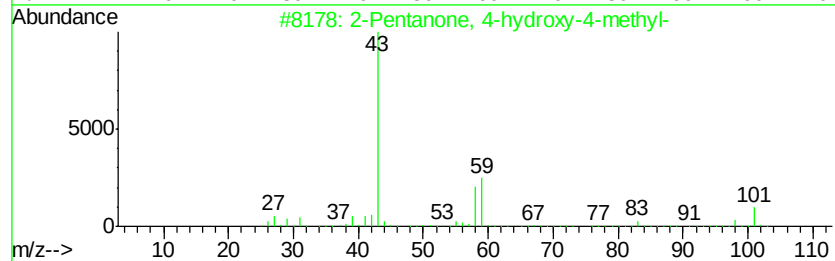
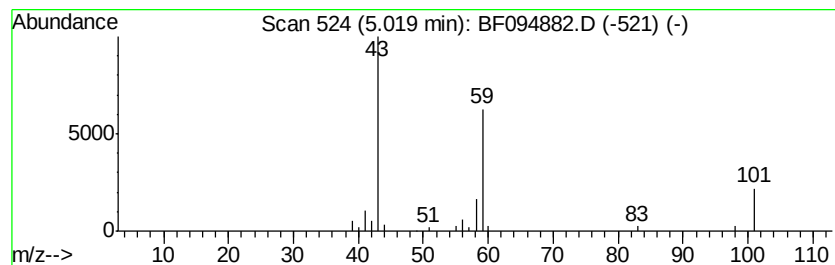
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.02	6.09 ng	138660	1,4-Dichlorobenzene-d4	7.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25
4			Guanidine	59	CH5N3	000113-00-8	9
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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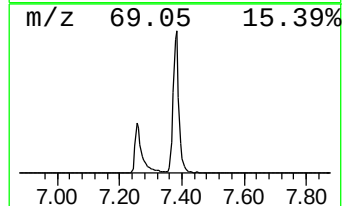
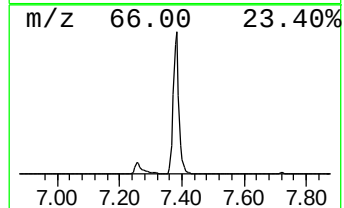
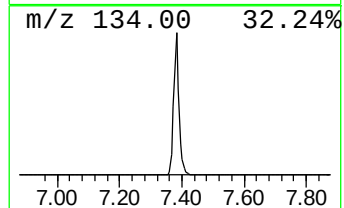
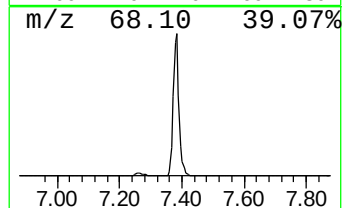
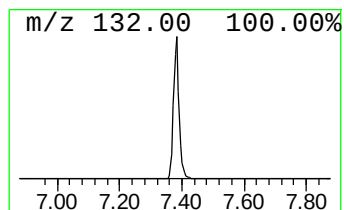
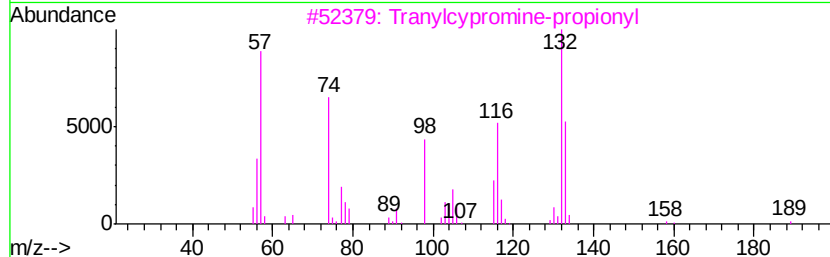
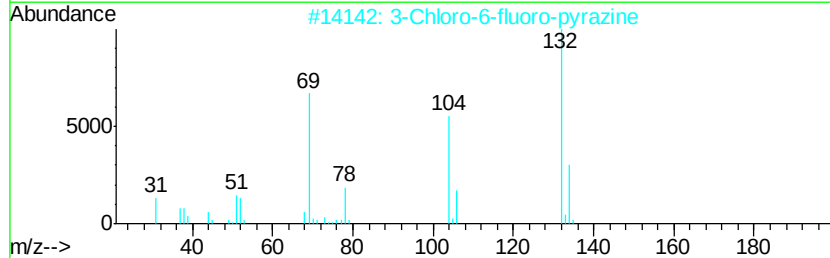
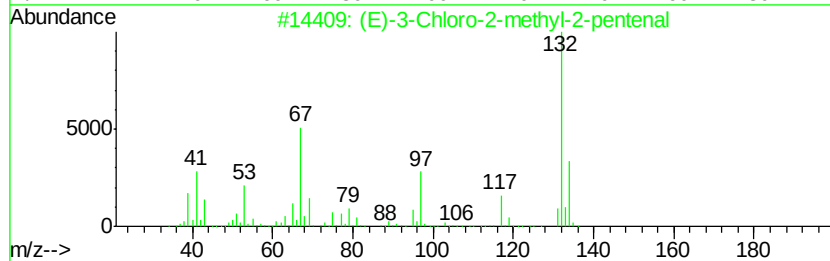
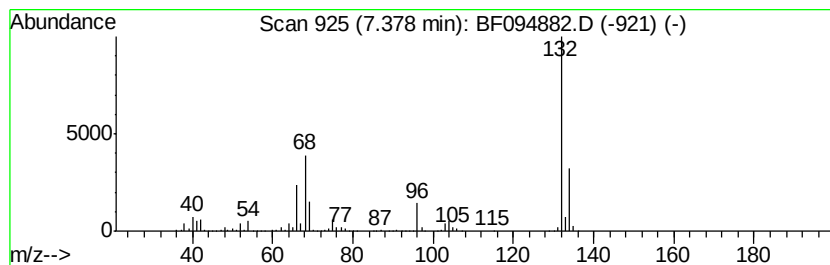
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Peak Number 2 unknown7.38 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.38	102.15 ng	2325220	1,4-Dichlorobenzene-d4	7.72

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		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		Xenon	132	Xe	007440-63-3	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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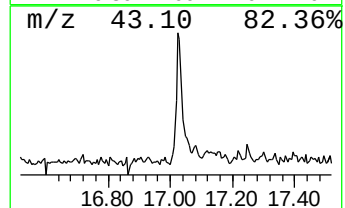
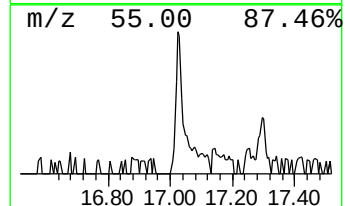
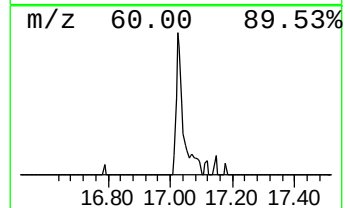
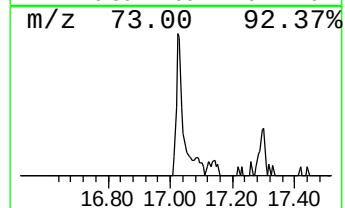
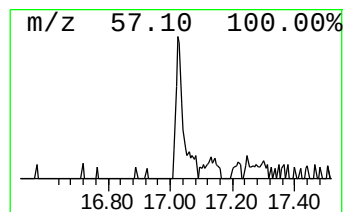
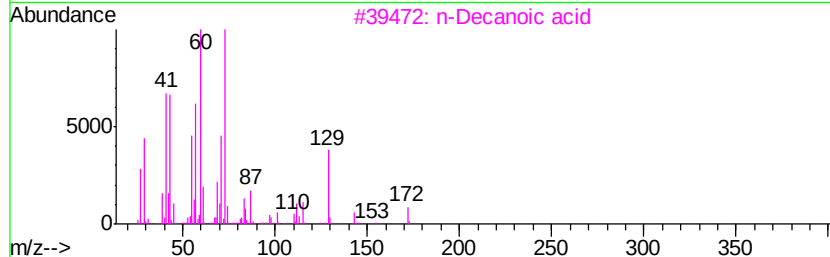
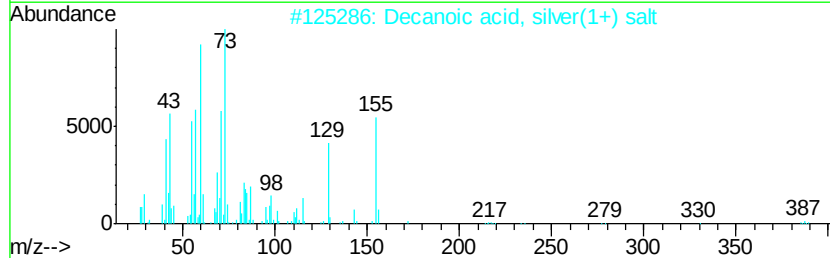
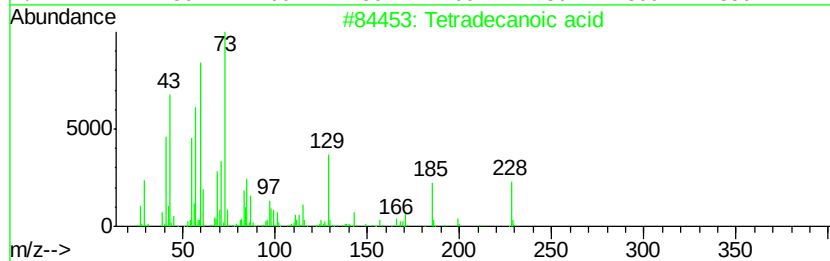
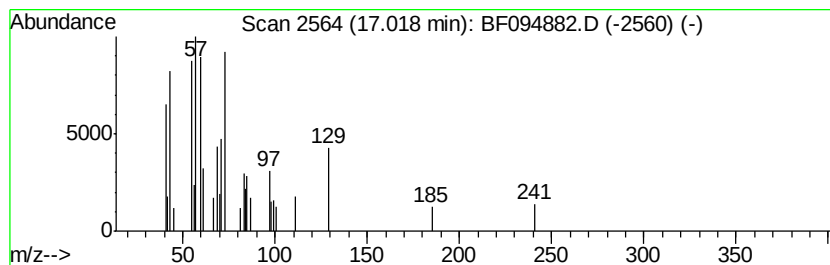
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Peak Number 4 Tetradecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.02	2.04 ng	74503	Chrysene-d12	18.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecanoic acid	228	C14H28O2	000544-63-8	80
2		Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	64
3		n-Decanoic acid	172	C10H20O2	000334-48-5	53
4		Oxalic acid, propyl tetradecyl e...	328	C19H36O4	1000309-26-7	25
5		4-Pentadecanol	228	C15H32O	109212-91-1	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.02	6.1	ng	138660	1	7.72	455244	20.0
unknown7.38	7.38	102.2	ng	2325220	1	7.72	455244	20.0
Tetradecanoic acid	17.02	2.0	ng	74503	5	18.64	729862	20.0