

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050417\
Data File : BF094885.D
Acq On : 4 May 2017 21:10
Operator : SJ/MA
Sample : I2957-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT-3025

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	5.037	522	527	546	rBV	194600	376553	13.70%	1.698%
2	5.672	630	635	658	rBV	1703689	2444212	88.93%	11.022%
3	7.266	901	906	921	rBV	1739160	2423299	88.17%	10.927%
4	7.384	921	926	939	rVB	2156882	2748479	100.00%	12.394%
5	7.719	979	983	995	rVB	428396	511181	18.60%	2.305%
6	7.960	1019	1024	1036	rBV	1687808	1932978	70.33%	8.716%
7	8.619	1130	1136	1146	rBV	1236943	1596507	58.09%	7.199%
8	9.742	1322	1327	1339	rBV	551950	691747	25.17%	3.119%
9	11.513	1623	1628	1641	rBV	2072849	2529981	92.05%	11.408%
10	12.201	1741	1745	1758	rBV	226182	285531	10.39%	1.288%
11	12.572	1802	1808	1819	rBV2	558279	763312	27.77%	3.442%
12	13.866	2022	2028	2041	rBV	1267904	1732685	63.04%	7.813%
13	14.971	2211	2216	2230	rVB	611851	805976	29.32%	3.634%
14	15.936	2376	2380	2390	rBV2	103265	130490	4.75%	0.588%
15	17.295	2606	2611	2615	rBV	1525023	1684326	61.28%	7.595%
16	18.548	2819	2824	2834	rBV3	25244	56191	2.04%	0.253%
17	18.636	2834	2839	2847	rVV	631388	789963	28.74%	3.562%
18	19.771	3028	3032	3037	rBV	41050	45324	1.65%	0.204%
19	20.300	3117	3122	3135	rBV	483538	627782	22.84%	2.831%

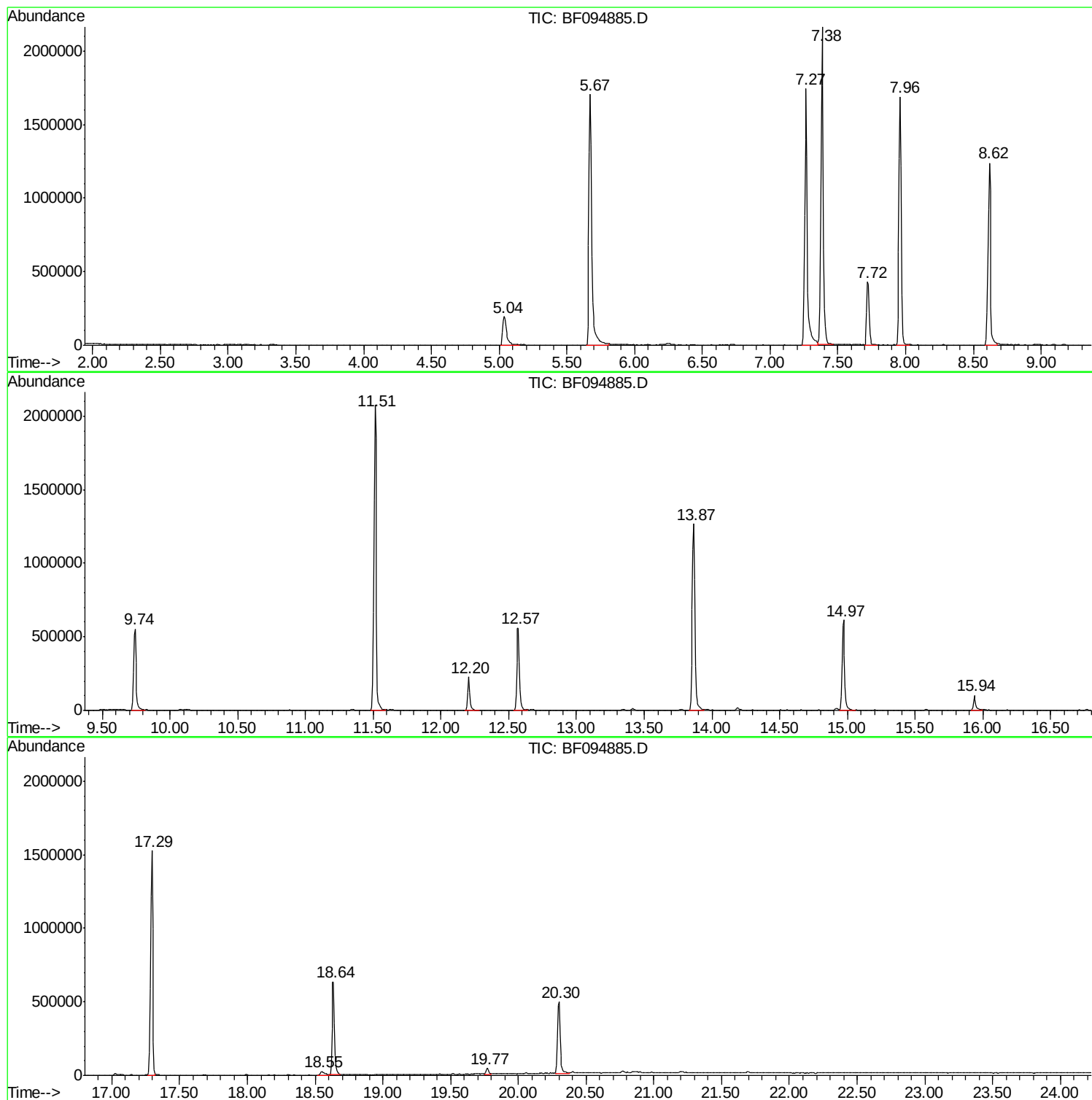
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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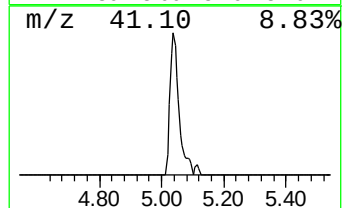
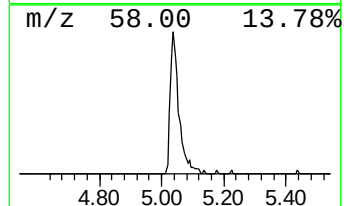
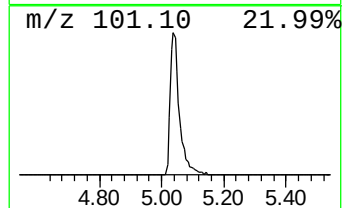
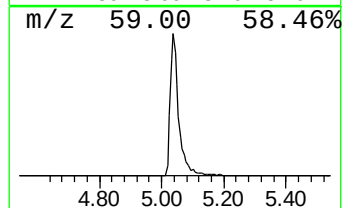
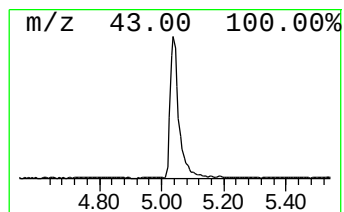
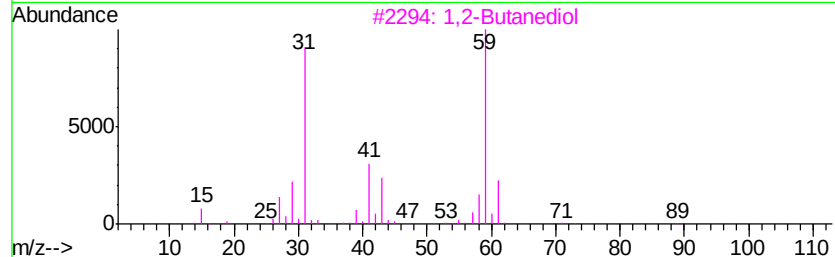
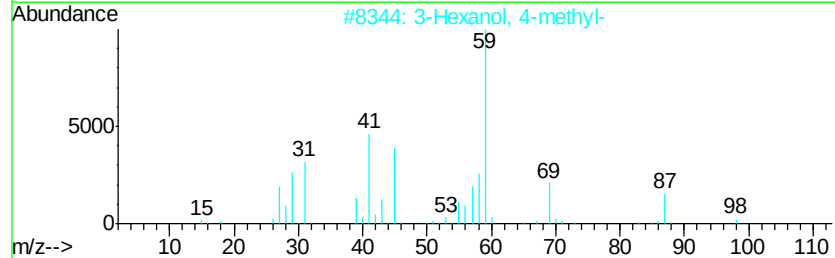
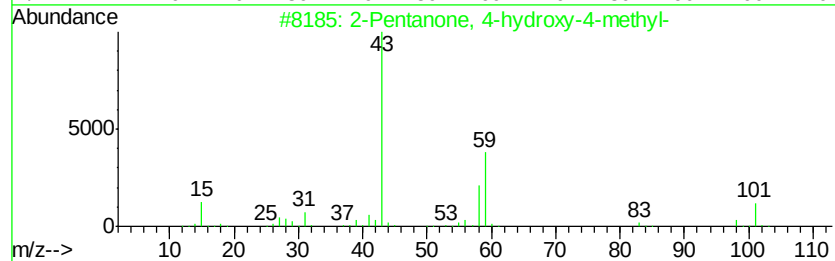
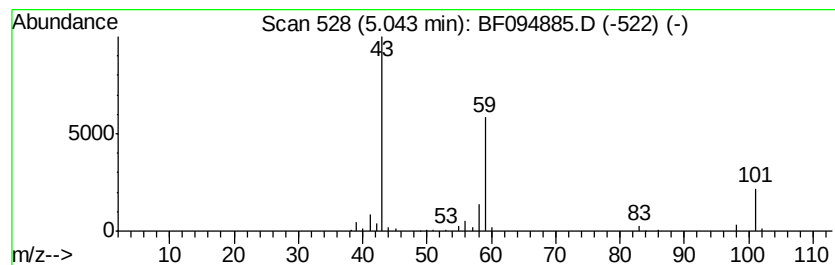
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.04	14.73 ng	376553	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	72
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
3			1,2-Butanediol	90	C4H10O2	000584-03-2	25
4			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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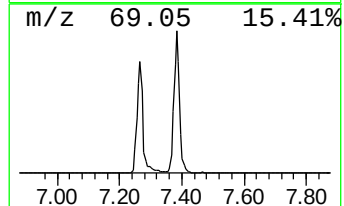
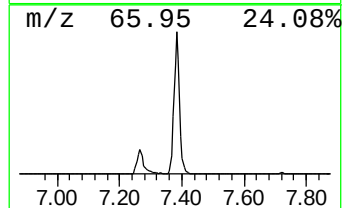
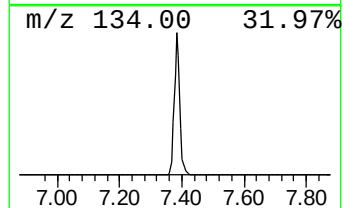
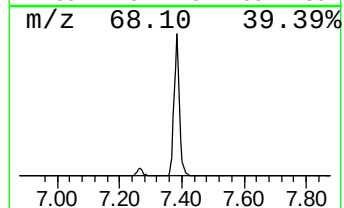
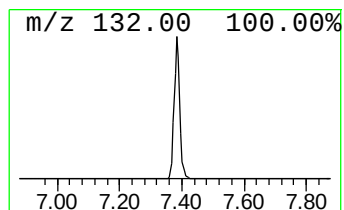
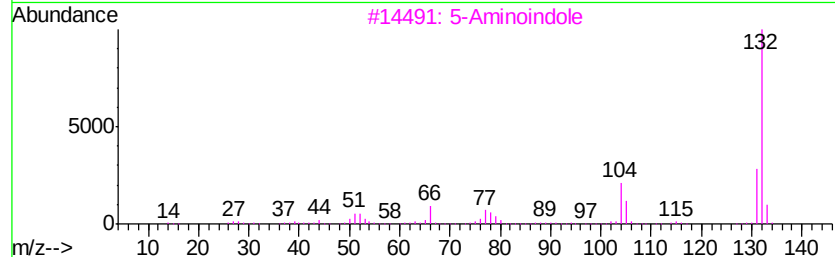
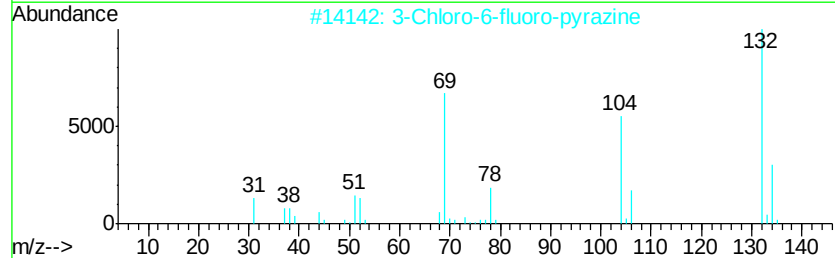
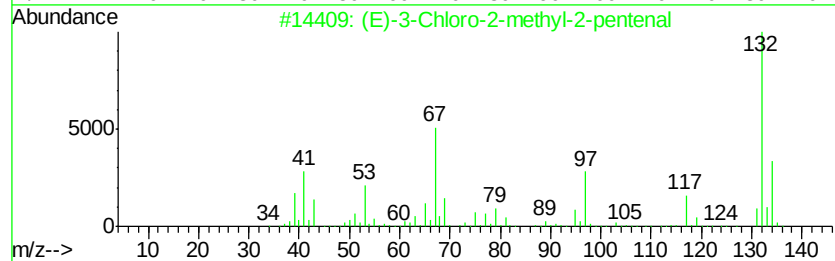
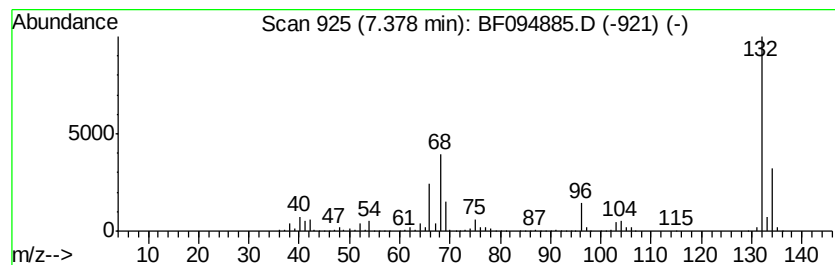
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Peak Number 2 unknown7.38 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.38	107.53 ng	2748480	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	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranlylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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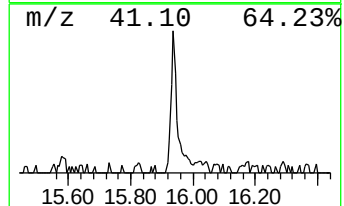
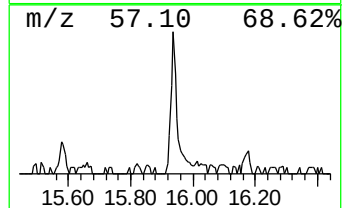
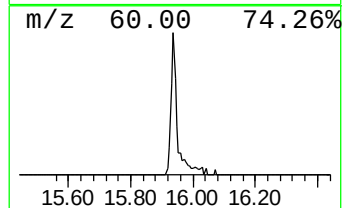
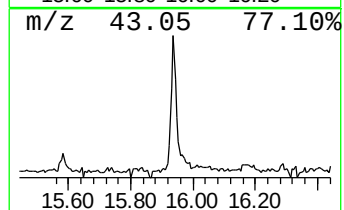
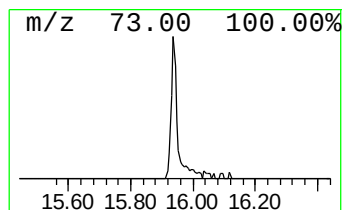
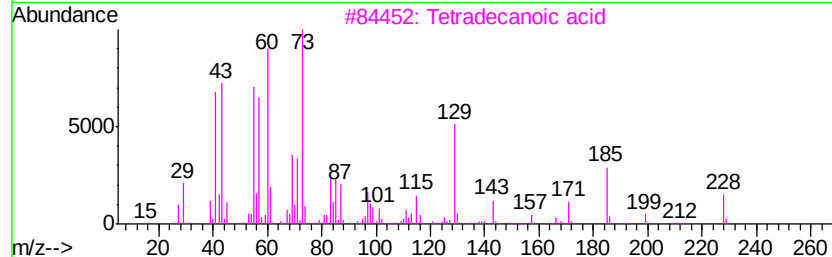
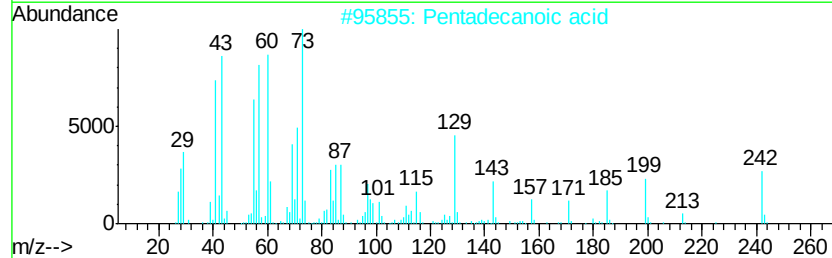
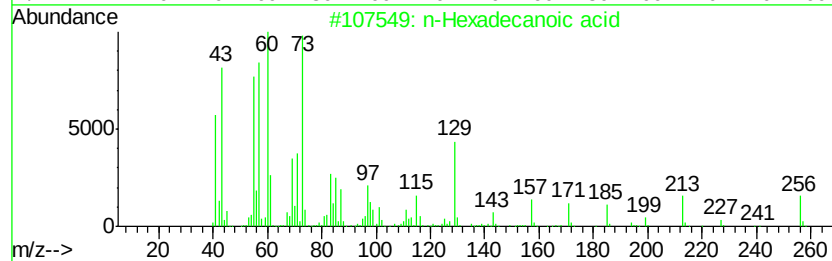
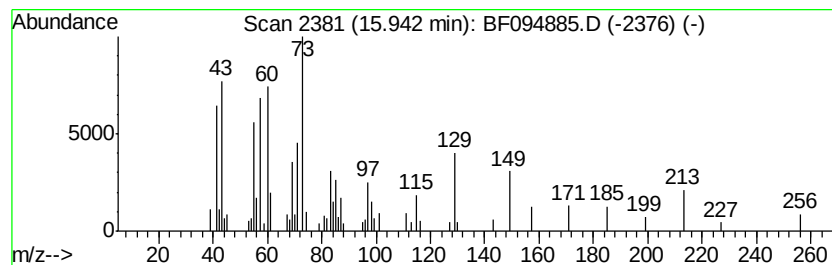
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Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	3.24 ng	130490	Phenanthrene-d10	14.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	74
4		Oxalic acid, dodecyl propyl ester	300	C17H32O4	1000309-26-5	25
5		Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	18



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.04	14.7	ng	376553	1	7.72	511181	20.0
unknown7.38	7.38	107.5	ng	2748480	1	7.72	511181	20.0
n-Hexadecanoic acid	15.94	3.2	ng	130490	4	14.97	805976	20.0