

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110918\
 Data File : BN003475.D
 Acq On : 09 Nov 2018 17:00
 Operator : MJ/SJ
 Sample : J5860-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EP2-SB-103(14-16)

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:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN102418.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	4.964	331	336	347	rVB	68697	94834	1.65%	0.289%
2	5.416	406	413	427	rBV	1791784	2538064	44.28%	7.727%
3	7.010	675	684	699	rBV	1715563	2974672	51.90%	9.056%
4	7.381	739	747	758	rBV	1873510	2939262	51.28%	8.948%
5	7.846	820	826	832	rBV	327071	520888	9.09%	1.586%
6	8.169	873	881	891	rVB	1379240	2187684	38.17%	6.660%
7	9.016	1018	1025	1033	rBV	1074434	1751915	30.57%	5.334%
8	10.646	1295	1302	1309	rBV	476141	774977	13.52%	2.359%
9	13.104	1713	1720	1727	rBV	3054482	4538966	79.19%	13.818%
10	13.934	1855	1861	1870	rVB	298571	402144	7.02%	1.224%
11	14.487	1948	1955	1963	rVB2	728469	1082960	18.90%	3.297%
12	15.975	2201	2208	2219	rBV	2591444	3551335	61.96%	10.812%
13	17.228	2415	2421	2427	rBV	919614	1250710	21.82%	3.808%
14	18.098	2564	2569	2580	rBV	110833	156789	2.74%	0.477%
15	19.845	2860	2866	2871	rBV	4673464	5731381	100.00%	17.449%
16	21.098	3074	3079	3088	rBV	58375	91441	1.60%	0.278%
17	21.404	3126	3131	3138	rBV	972224	1171902	20.45%	3.568%
18	23.721	3517	3525	3538	rVB2	570706	1087351	18.97%	3.310%

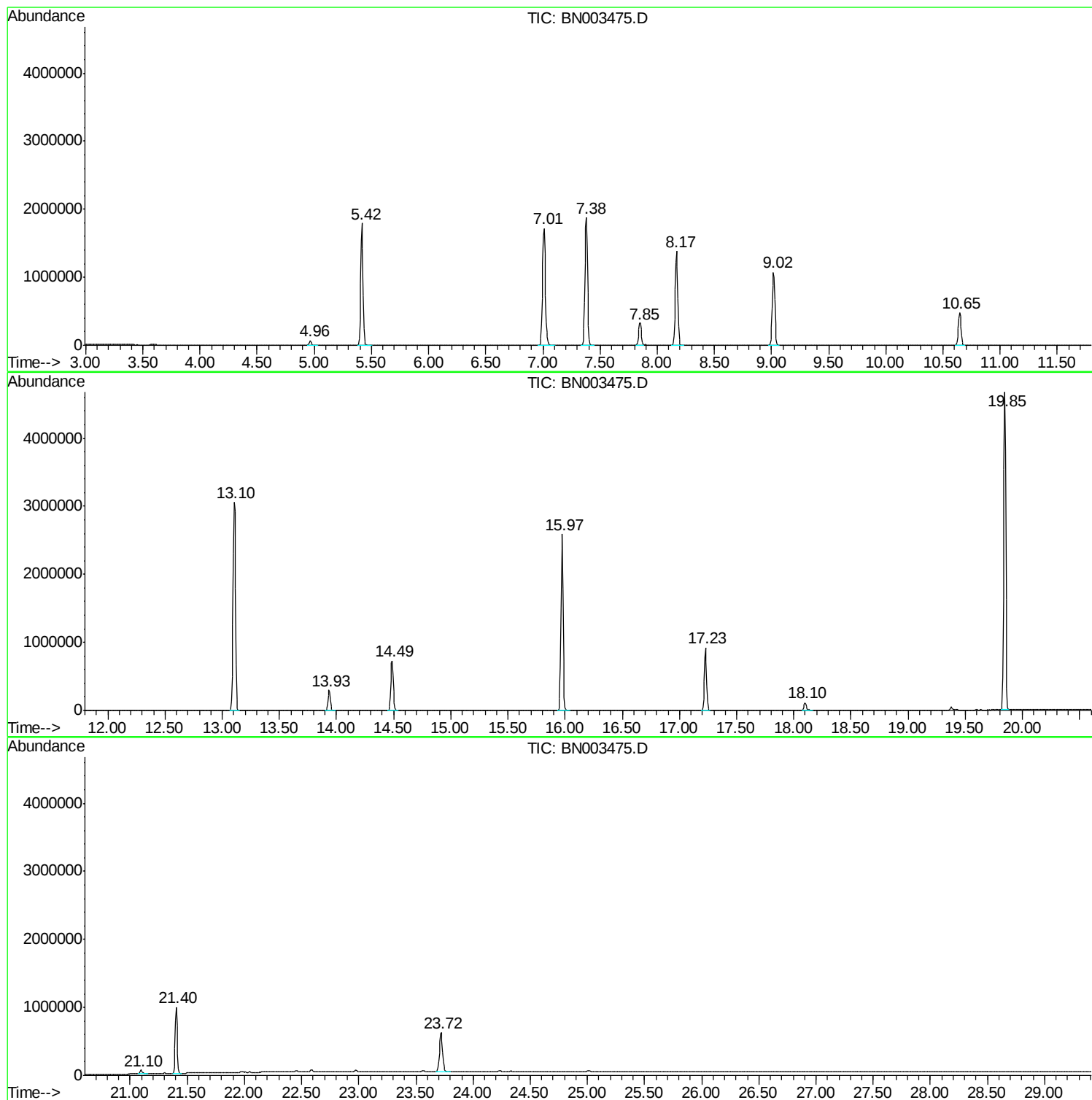
Sum of corrected areas: 32847275

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN102418.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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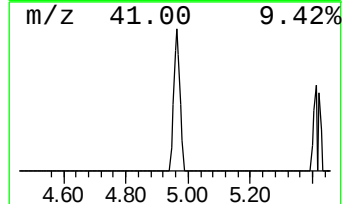
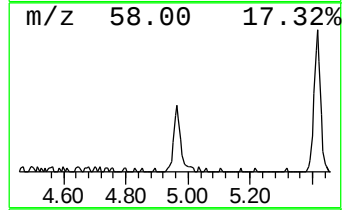
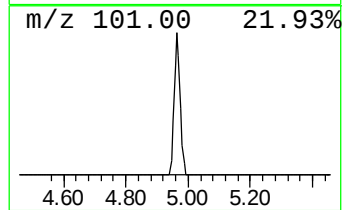
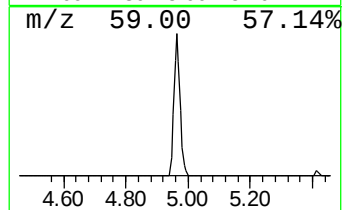
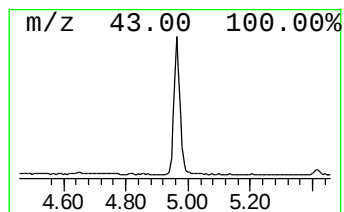
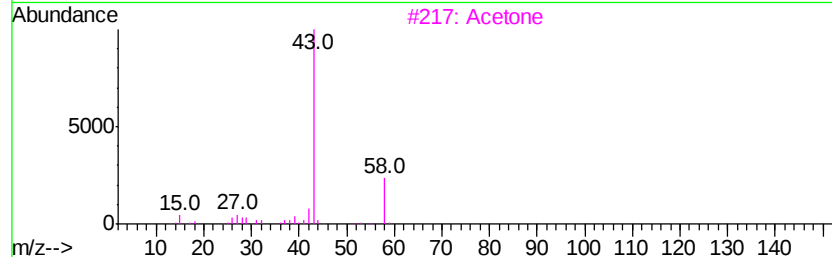
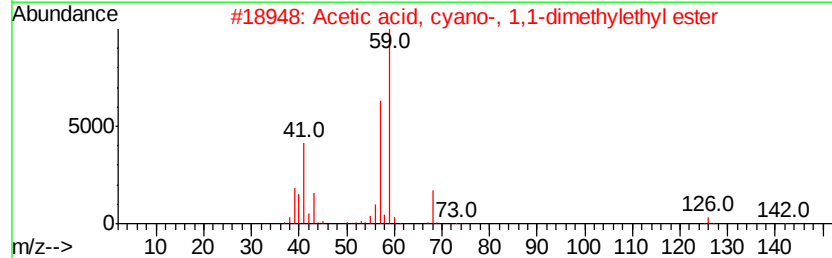
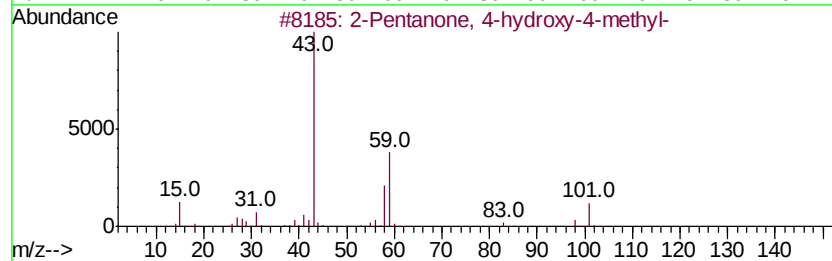
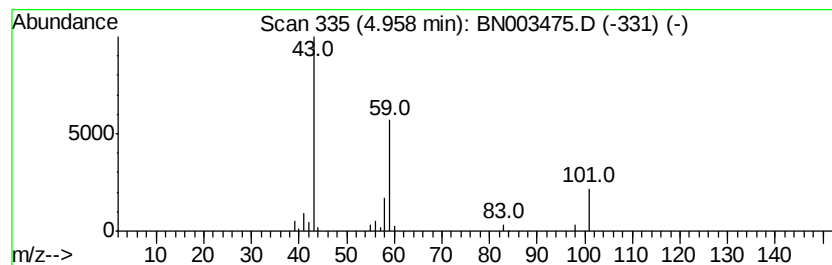
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN102418.M
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	3.64 ng	94834	1,4-Dichlorobenzene-d4	7.85

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, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3			Acetone	58	C3H6O	000067-64-1	14
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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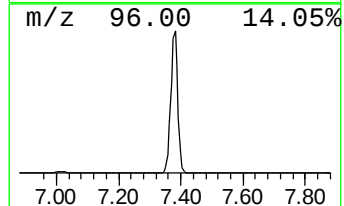
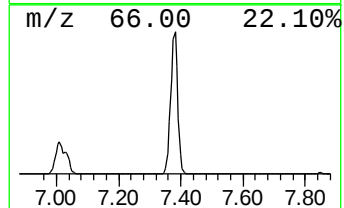
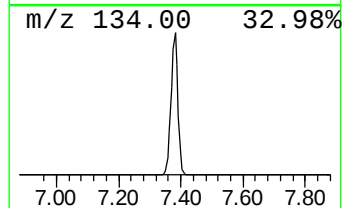
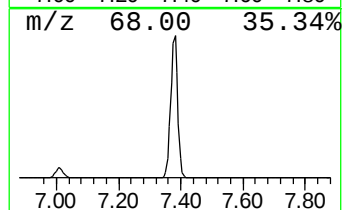
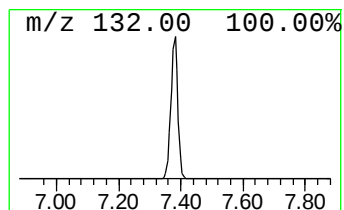
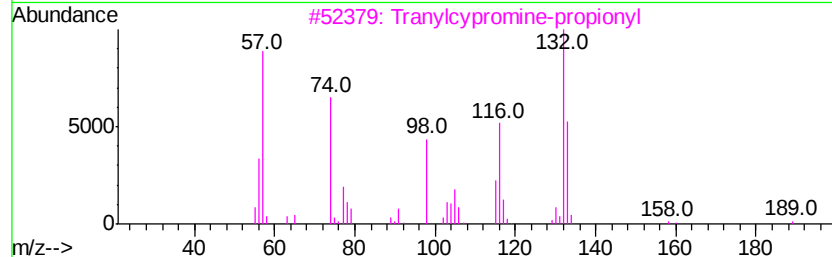
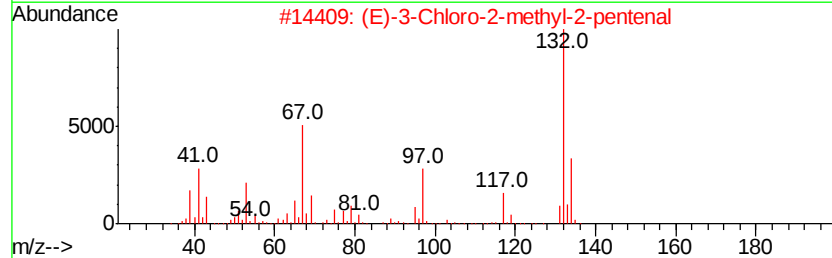
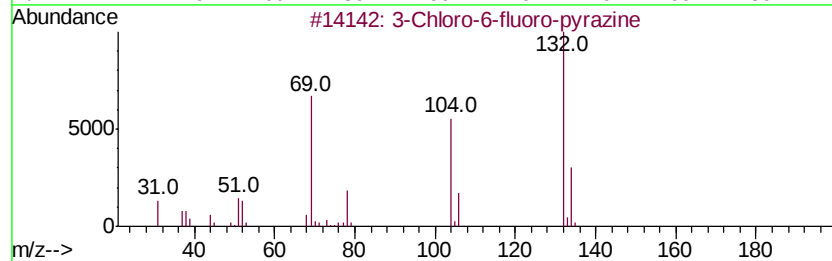
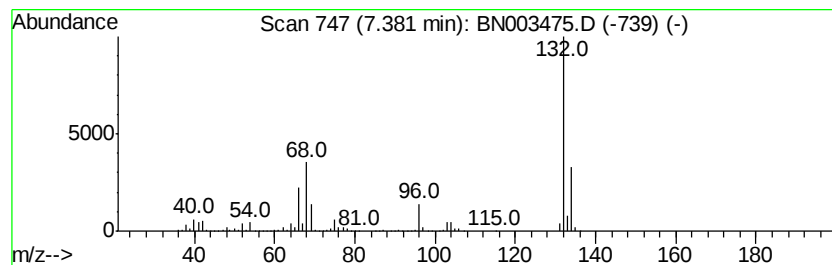
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Peak Number 2 unknown7.38 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.38	112.86 ng	2939260	1,4-Dichlorobenzene-d4	7.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	16
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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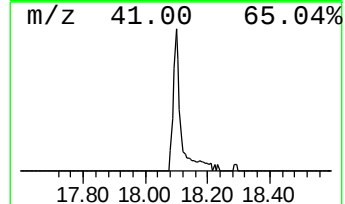
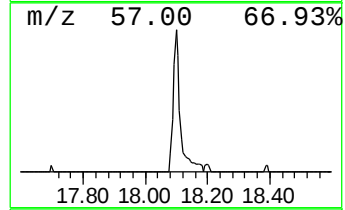
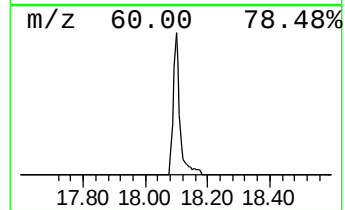
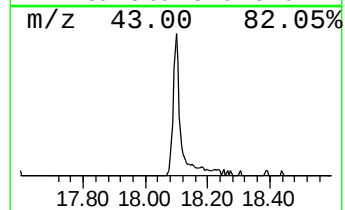
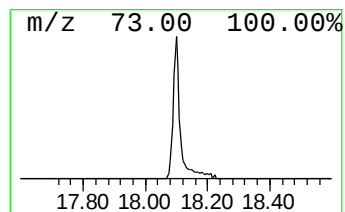
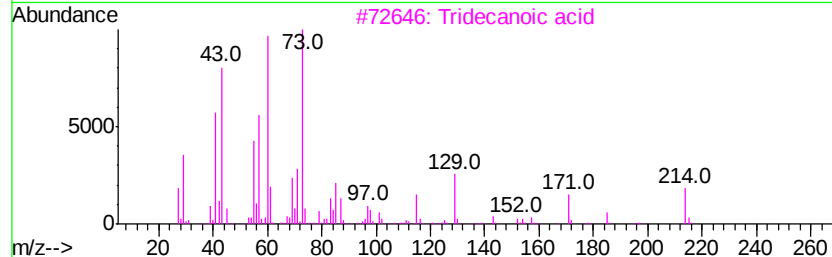
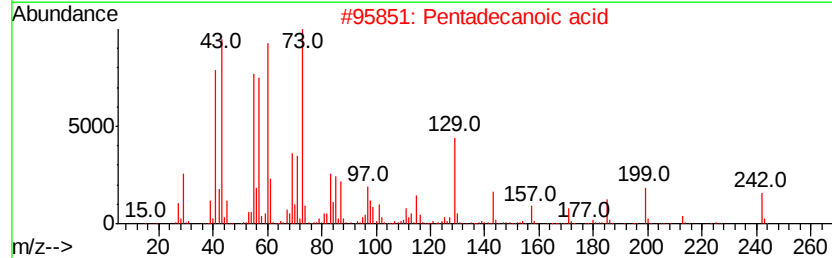
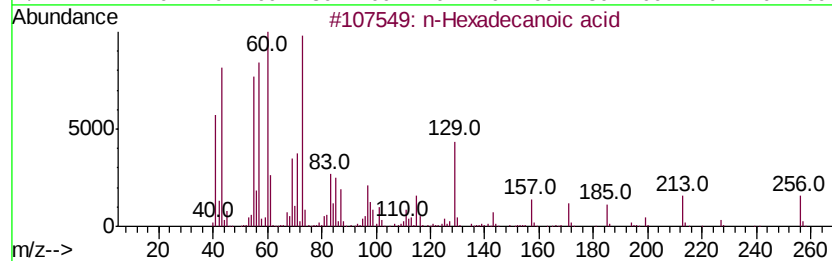
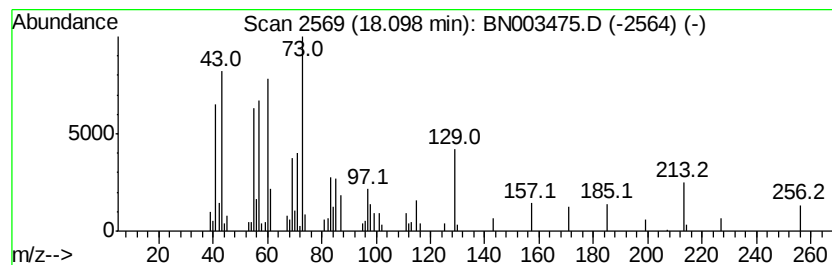
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Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.10	2.51 ng	156789	Phenanthrene-d10	17.23	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
3	Tridecanoic acid	214	C13H26O2	000638-53-9	87
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5	Oxalic acid, allyl octadecyl ester	382	C23H42O4	1000309-24-5	20



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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...	4.96	3.6	ng	94834	1	7.85	520888	20.0
unknown7.38	7.38	112.9	ng	2939260	1	7.85	520888	20.0
n-Hexadecanoic acid	18.10	2.5	ng	156789	4	17.23	1250710	20.0