

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060817\
 Data File : BG027328.D
 Acq On : 8 Jun 2017 22:16
 Operator : SJ/MA
 Sample : I3460-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MPE-9

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_G\METHODS\8270-BG060517.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	5.704	337	343	351	rBV2	39075	62077	1.28%	0.315%
2	6.139	410	417	429	rBV	461456	813901	16.74%	4.135%
3	7.690	670	681	692	rBV	316016	586863	12.07%	2.981%
4	8.089	740	749	759	rBV	790415	1459450	30.02%	7.414%
5	8.559	821	829	837	rVB	148435	274858	5.65%	1.396%
6	8.882	875	884	893	rBV	584469	1090039	22.43%	5.537%
7	9.717	1017	1026	1036	rBV	560782	1087038	22.36%	5.522%
8	11.374	1300	1308	1317	rBV	229656	445219	9.16%	2.262%
9	13.765	1707	1715	1724	rBV	1700317	2778815	57.17%	14.116%
10	15.140	1941	1949	1959	rVB2	392714	674784	13.88%	3.428%
11	16.620	2193	2201	2217	rBV	1540810	2498279	51.40%	12.691%
12	17.889	2409	2417	2424	rBV2	526660	875534	18.01%	4.448%
13	18.724	2554	2559	2568	rBV3	48041	77037	1.58%	0.391%
14	19.981	2769	2773	2782	rBV2	65509	98450	2.03%	0.500%
15	20.469	2849	2856	2863	rBV	3435497	4860815	100.00%	24.693%
16	22.273	3155	3163	3173	rBV	552328	1038795	21.37%	5.277%
17	25.956	3778	3790	3803	rBV3	280587	963400	19.82%	4.894%

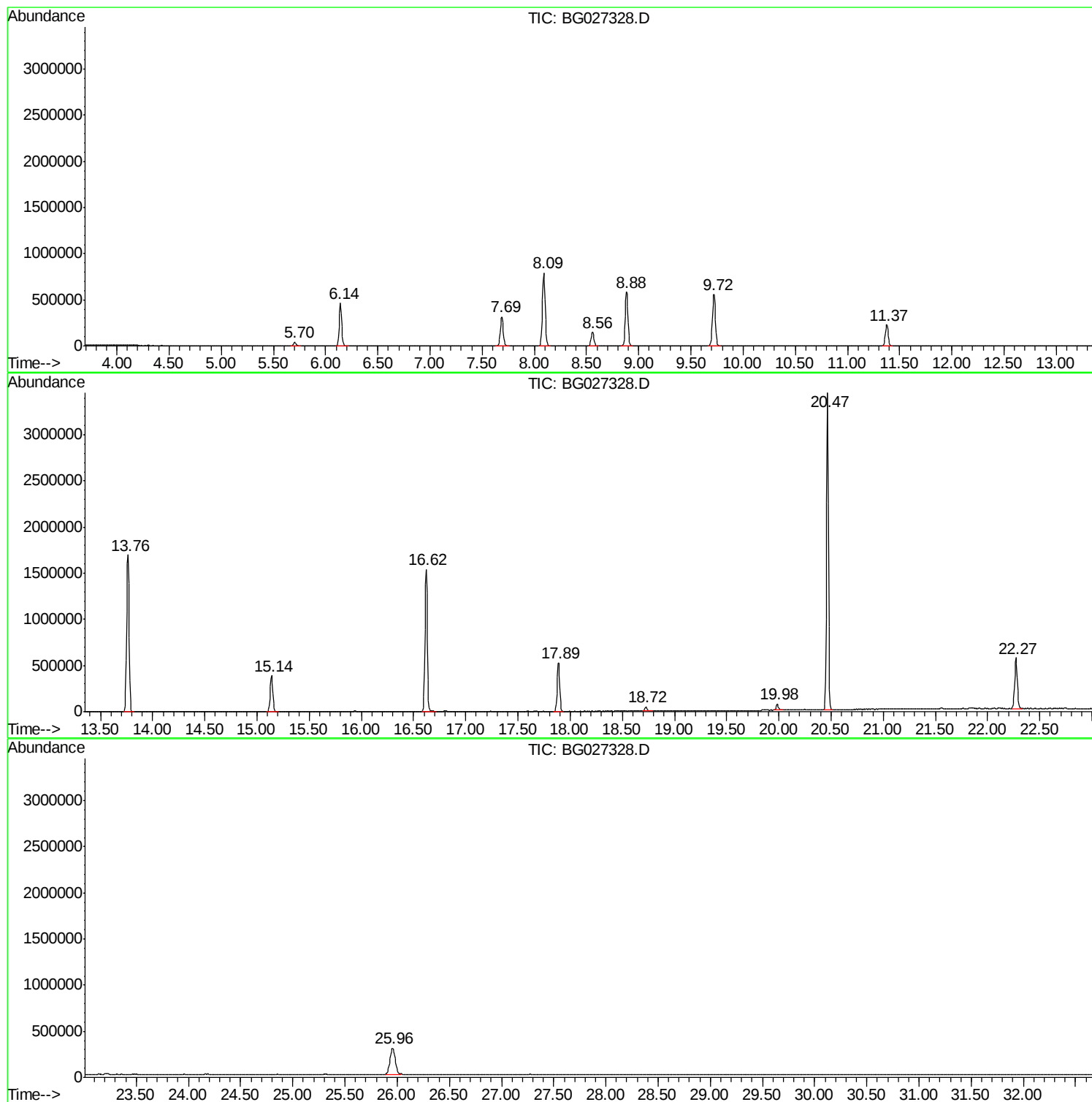
Sum of corrected areas: 19685354

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060517.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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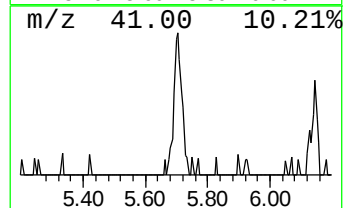
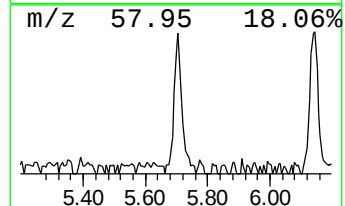
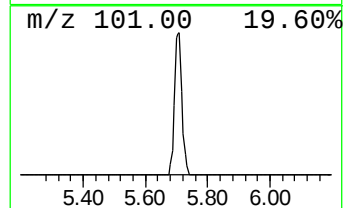
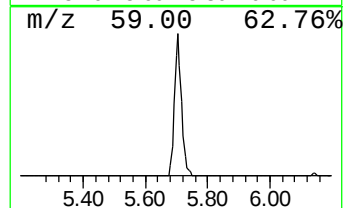
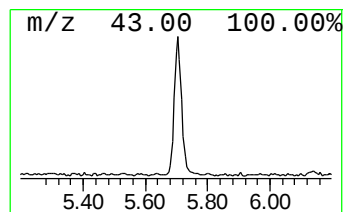
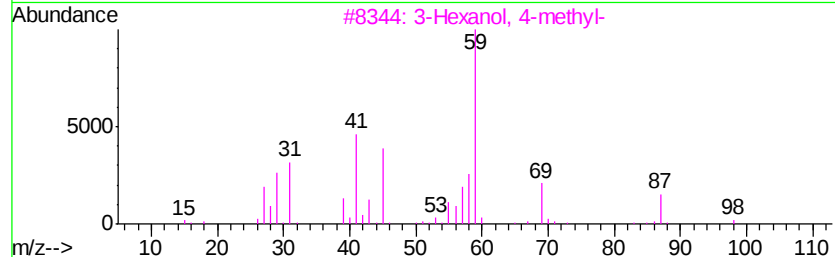
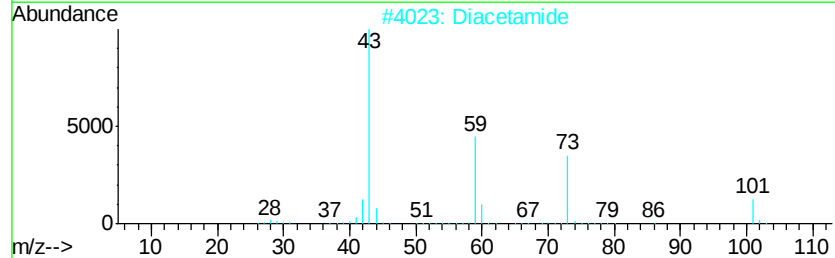
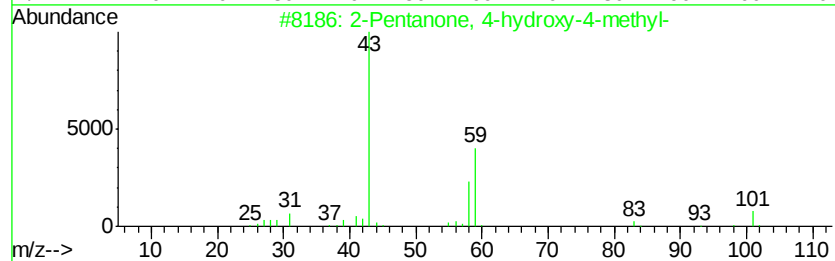
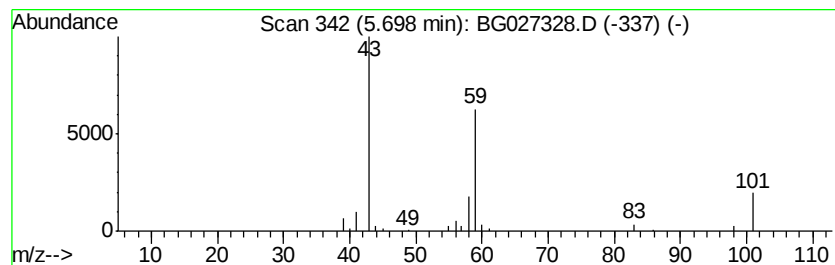
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.70	4.52 ng	62077	1,4-Dichlorobenzene-d4	8.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2		000123-42-2	50
2	Diacetamide	101	C4H7NO2		000625-77-4	36
3	3-Hexanol, 4-methyl-	116	C7H16O		000615-29-2	33
4	Morpholine, 4-methyl-	101	C5H11NO		000109-02-4	9
5	4-Penten-2-one, 4-methyl-	98	C6H10O		003744-02-3	9



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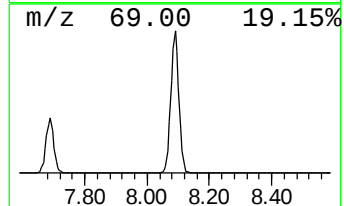
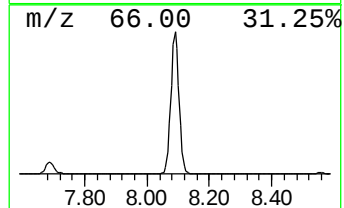
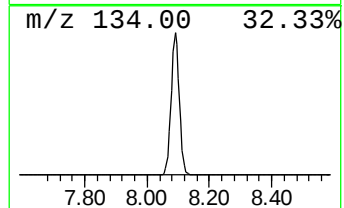
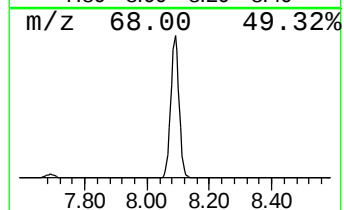
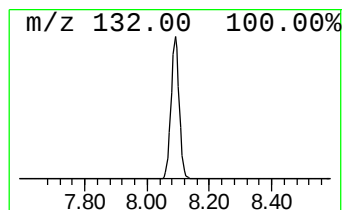
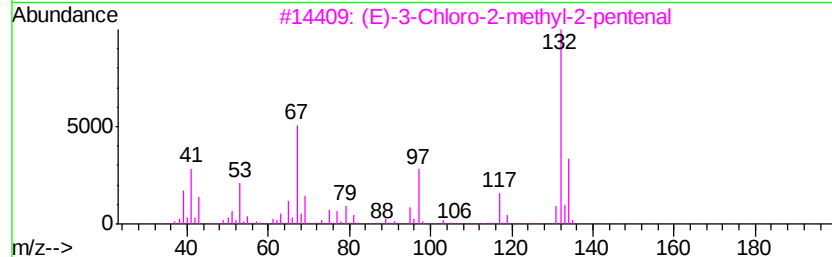
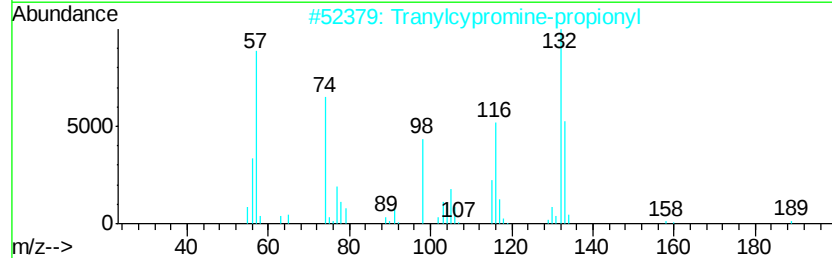
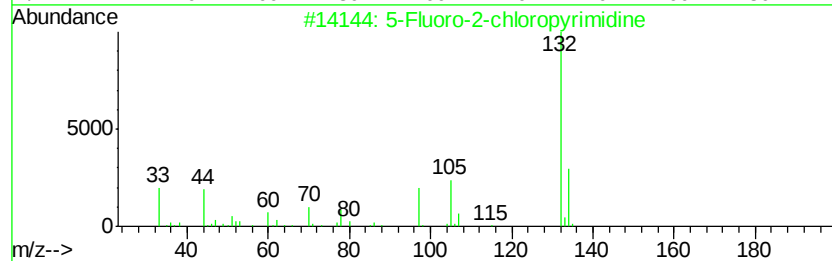
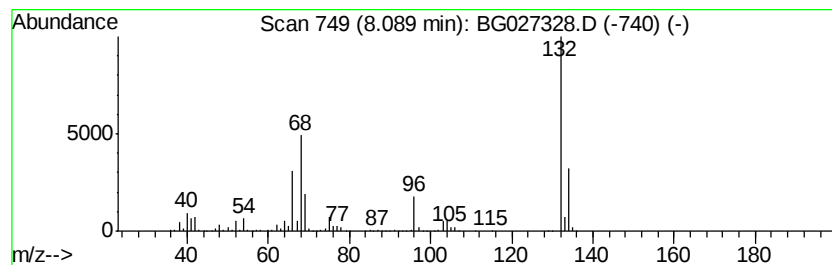
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Peak Number 2 unknown8.09 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.09	106.20 ng	1459450	1,4-Dichlorobenzene-d4	8.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	9



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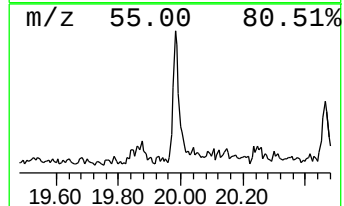
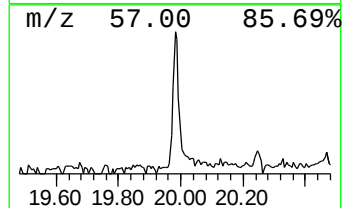
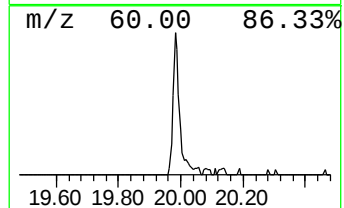
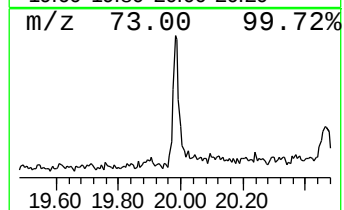
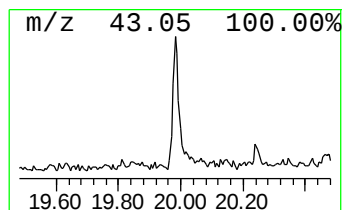
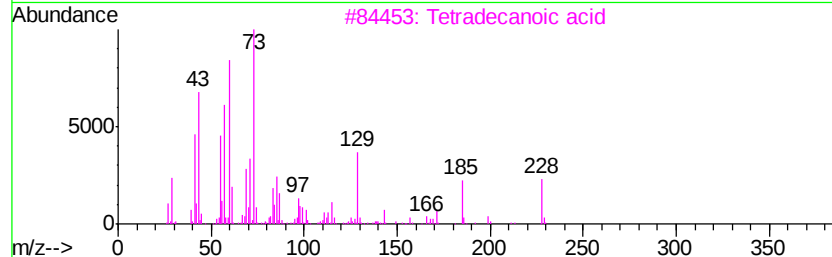
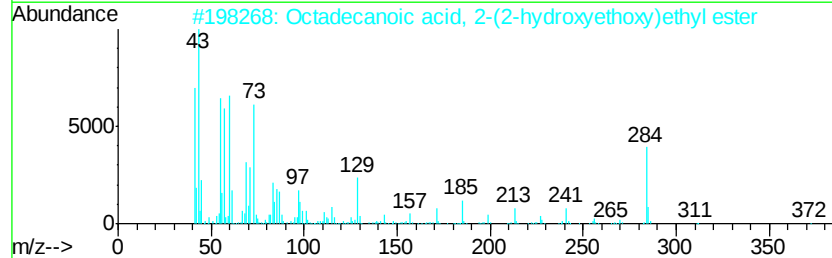
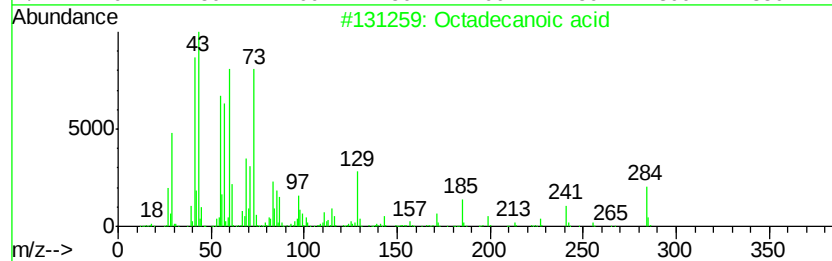
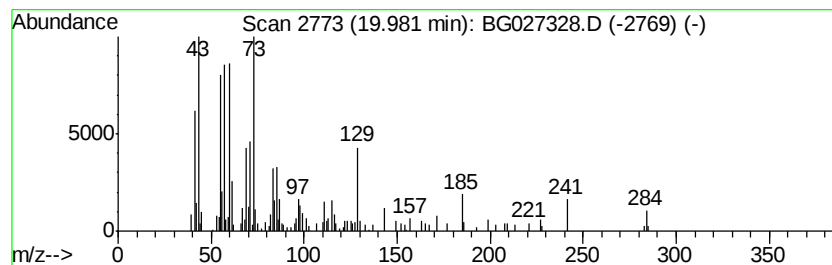
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Peak Number 4 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.98	2.25 ng	98450	Phenanthrene-d10	17.89

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	97	
2	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	90	
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	87	
4	Undecanoic acid	186	C11H22O2	000112-37-8	83	
5	Dodecanoic acid	200	C12H24O2	000143-07-7	64	



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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...	5.70	4.5	ng	62077	1	8.56	274858	20.0
unknown8.09	8.09	106.2	ng	1459450	1	8.56	274858	20.0
Octadecanoic acid	19.98	2.3	ng	98450	4	17.89	875534	20.0