

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052617\
 Data File : BM010253.D
 Acq On : 26 May 2017 12:47
 Operator : SJ/MA
 Sample : I3332-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SB-28COMP

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_M\METHODS\8270-BM051917.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	5.063	331	336	345	rBV	152458	217030	2.83%	0.560%
2	5.522	407	414	433	rBV	2027521	2882007	37.59%	7.431%
3	7.128	680	687	699	rBV	1795734	2810596	36.66%	7.246%
4	7.481	740	747	760	rBV	1997271	3021798	39.42%	7.791%
5	7.940	819	825	833	rBV	428023	687220	8.96%	1.772%
6	8.263	870	880	889	rVB	1469008	2406203	31.39%	6.204%
7	9.128	1019	1027	1035	rBV	1048236	1709132	22.30%	4.407%
8	10.745	1295	1302	1310	rBV	481221	814968	10.63%	2.101%
9	13.192	1704	1718	1725	rBV	2827278	4028212	52.55%	10.386%
10	14.033	1855	1861	1876	rBV	725940	1001846	13.07%	2.583%
11	14.575	1946	1953	1962	rBV2	708171	1126016	14.69%	2.903%
12	16.063	2200	2206	2220	rBV	2609288	3534657	46.11%	9.113%
13	16.216	2227	2232	2242	rBV3	46509	89121	1.16%	0.230%
14	17.316	2413	2419	2431	rBV	1044404	1536163	20.04%	3.961%
15	18.163	2558	2563	2573	rBV2	140865	242589	3.16%	0.625%
16	19.439	2775	2780	2786	rBV9	44830	83836	1.09%	0.216%
17	19.921	2856	2862	2869	rBV	6621360	7665970	100.00%	19.765%
18	21.480	3122	3127	3132	rBV	1832568	2339315	30.52%	6.031%
19	23.833	3521	3527	3538	rVB2	1286578	2589443	33.78%	6.676%

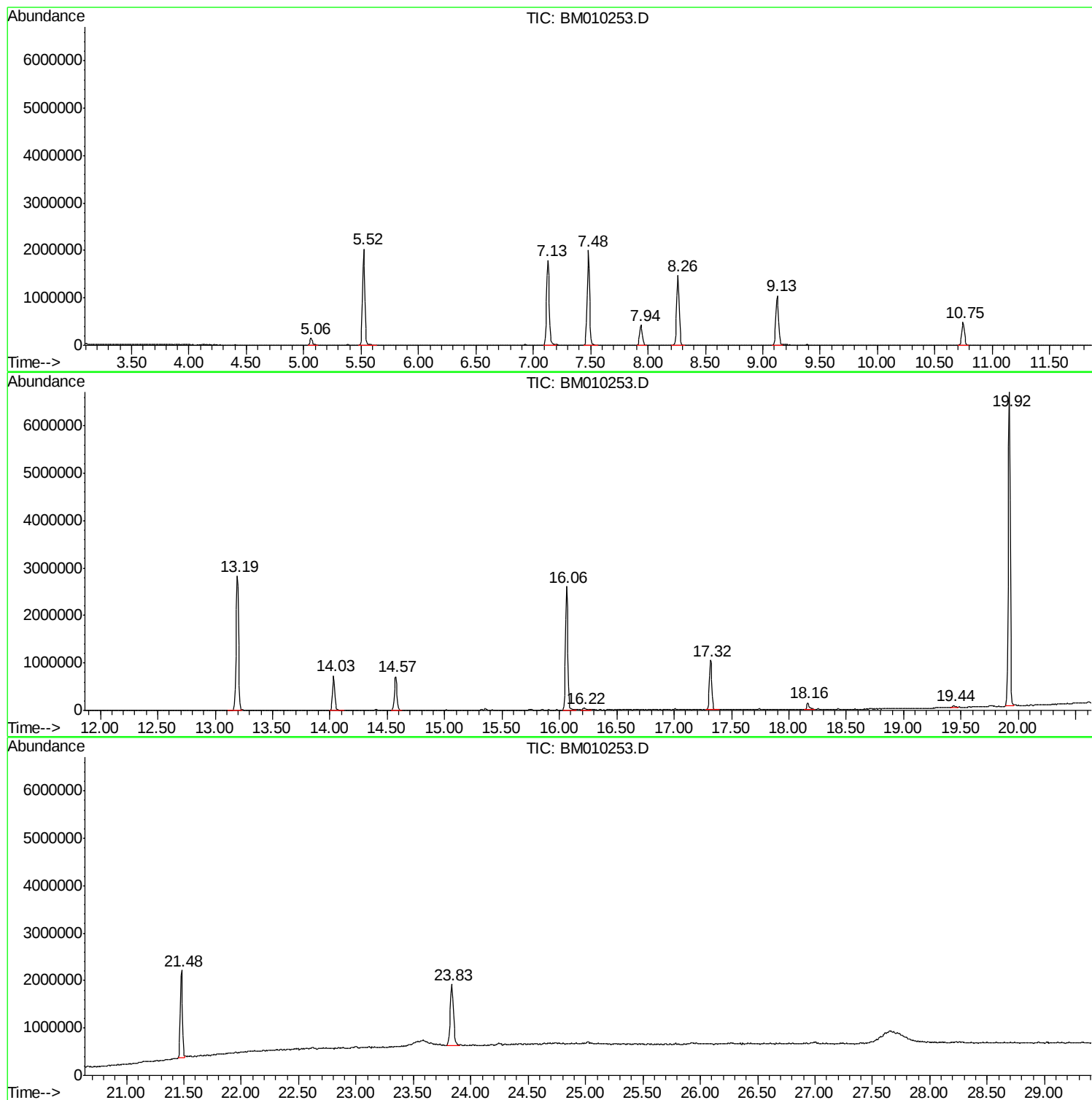
Sum of corrected areas: 38786122

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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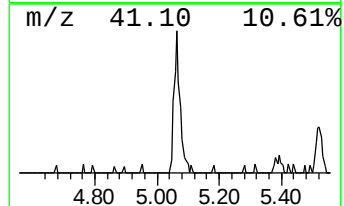
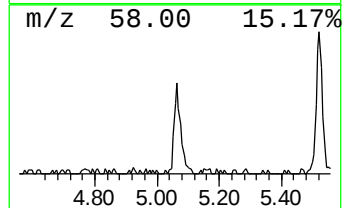
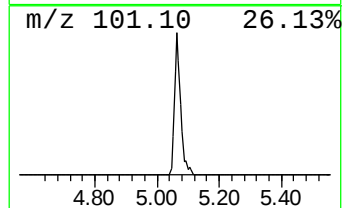
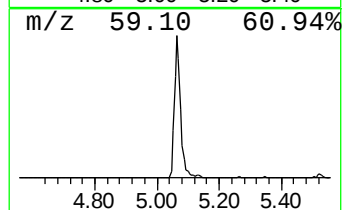
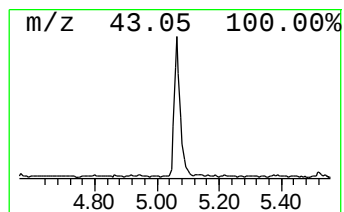
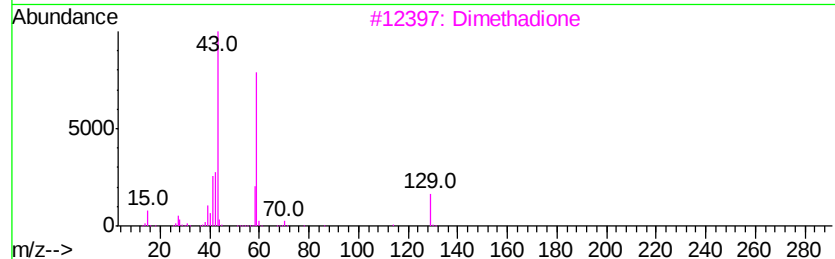
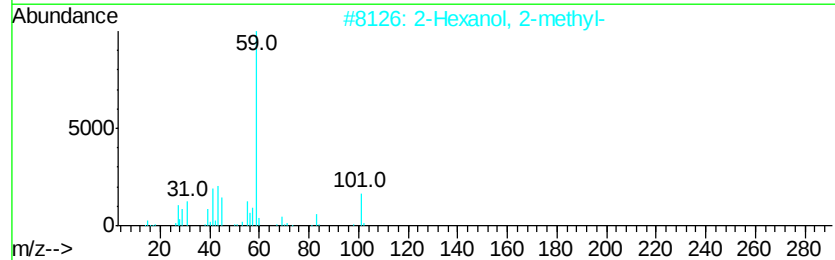
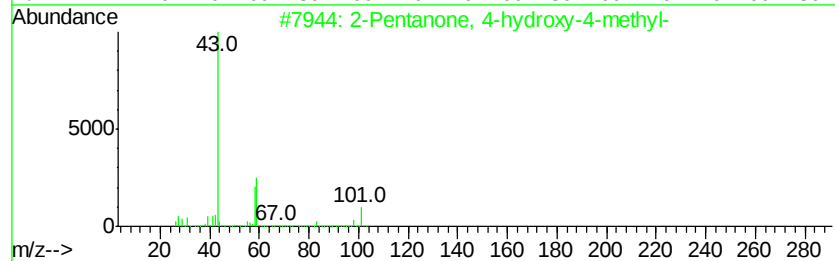
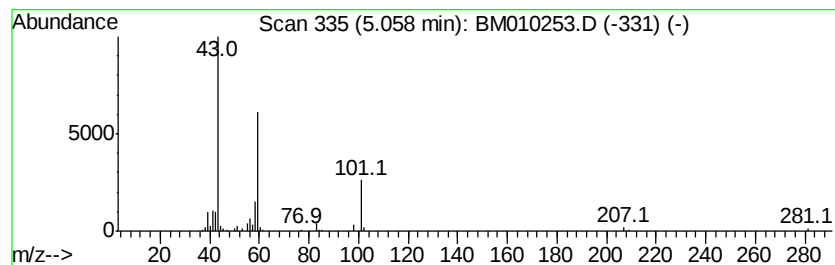
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	6.32 ng	217030	1,4-Dichlorobenzene-d4	7.94

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64	
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	38	
3	Dimethadione	129	C5H7NO3	000695-53-4	33	
4	Acetic acid, 10,11-dihydroxy-3,7...	298	C17H30O4	1000194-28-5	23	
5	Butane	58	C4H10	000106-97-8	9	



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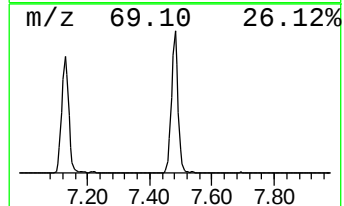
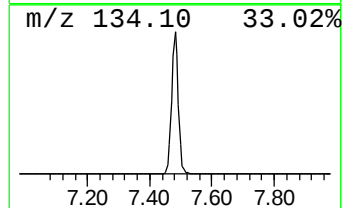
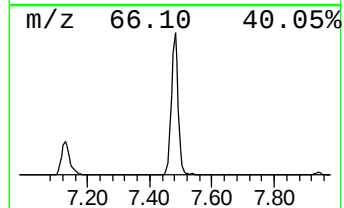
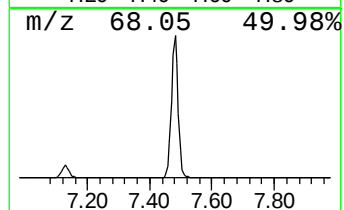
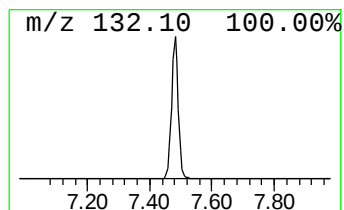
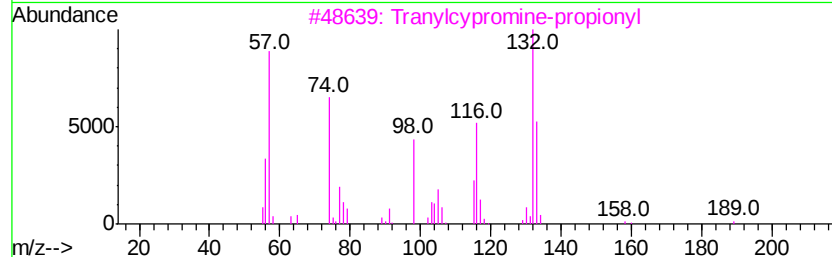
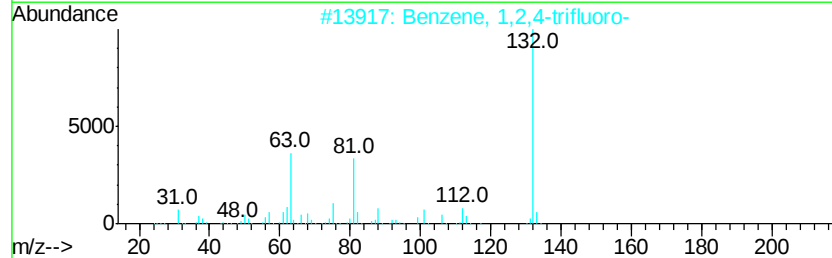
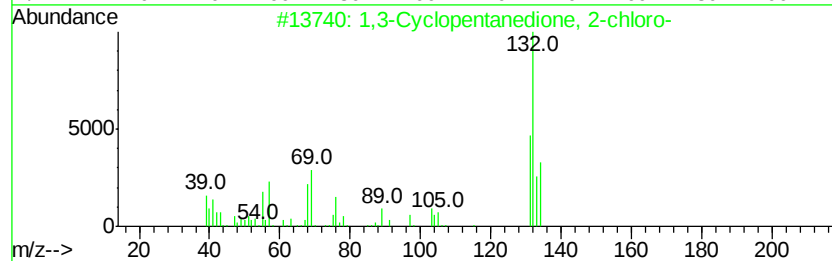
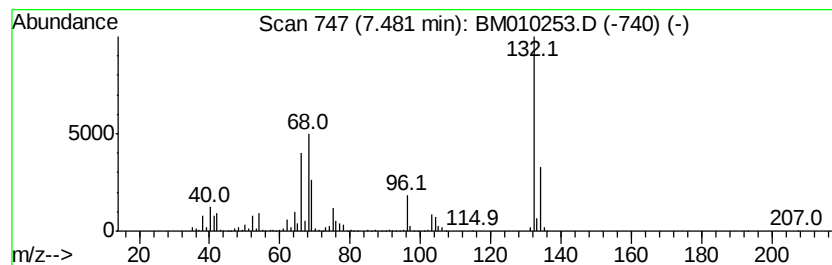
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Peak Number 2 unknown7.48 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.48	87.94 ng	3021800	1,4-Dichlorobenzene-d4	7.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	16
2		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	10
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	10
5		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	10



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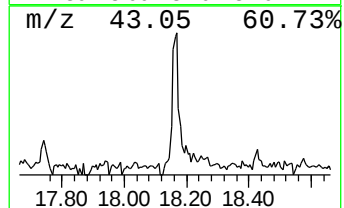
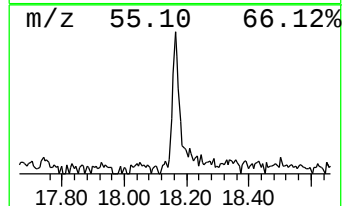
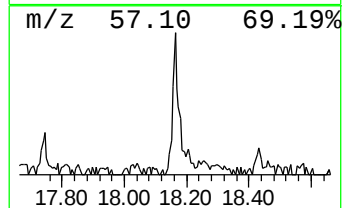
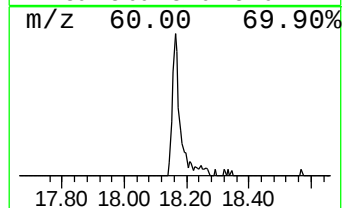
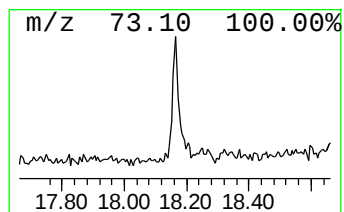
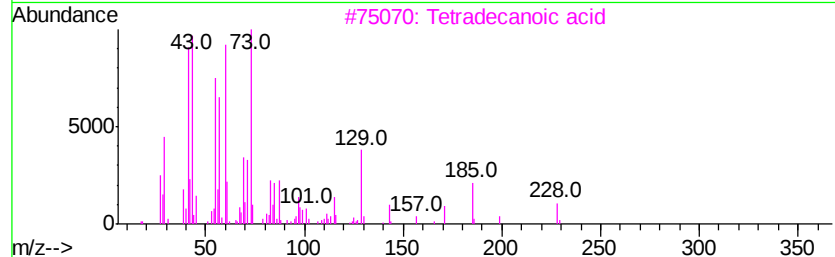
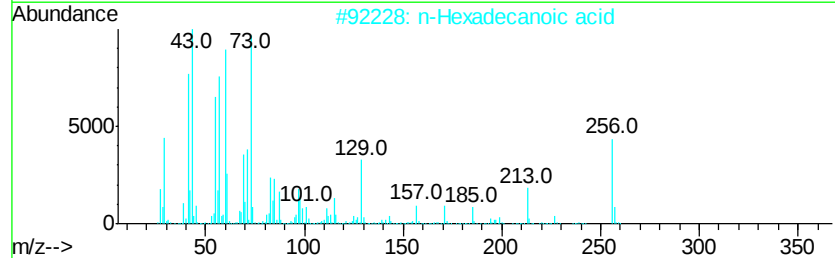
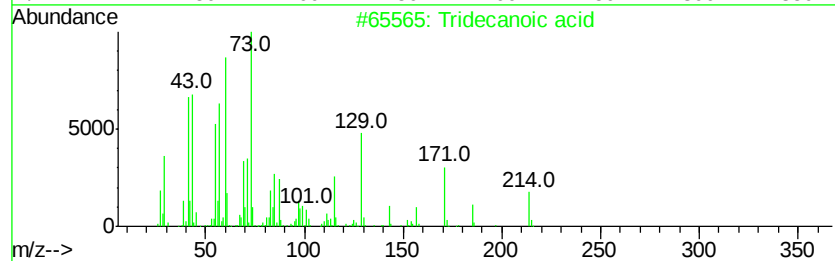
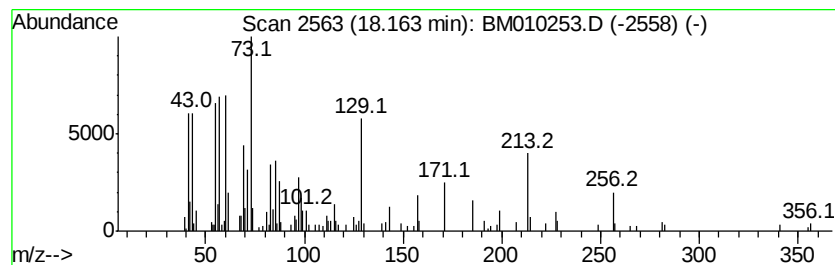
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Peak Number 4 Tridecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.
18.16	3.16 ng	242589	Phenanthrene-d10		17.32
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	92
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	81
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	70
4	3,7-Dimethyl-8-oxo-1,5-dioxa-spi...	256	C13H20O5	1000193-79-8	45
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.06	6.3	ng	217030	1	7.94	687220	20.0
unknown7.48	7.48	87.9	ng	3021800	1	7.94	687220	20.0
Tridecanoic acid	18.16	3.2	ng	242589	4	17.32	1536160	20.0