

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112723\
 Data File : BG059901.D
 Acq On : 27 Nov 2023 14:12
 Operator : MA/JU
 Sample : 05425-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 O-1(20)(15-20)

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_G\Methods\8270-BG111623.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG059901.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.798	403	410	416	rBV	609368	948282	55.98%	11.027%
2	7.431	679	688	696	rBV2	393326	664984	39.25%	7.733%
3	8.307	828	837	843	rBV3	111293	203058	11.99%	2.361%
4	9.505	1033	1041	1050	rBV	250514	449201	26.52%	5.223%
5	11.156	1315	1322	1327	rBV2	159070	281978	16.65%	3.279%
6	13.559	1724	1731	1738	rVB	761324	1117540	65.97%	12.995%
7	13.759	1761	1765	1772	rVB4	53154	80897	4.78%	0.941%
8	14.940	1957	1966	1972	rBV2	273627	432046	25.50%	5.024%
9	16.421	2212	2218	2224	rBV	625281	933744	55.12%	10.858%
10	17.690	2428	2434	2441	rBV	348021	535952	31.64%	6.232%
11	17.778	2445	2449	2454	rBV4	13104	19898	1.17%	0.231%
12	18.501	2568	2572	2577	rBV3	65800	84689	5.00%	0.985%
13	19.435	2729	2731	2738	rVB4	25221	29335	1.73%	0.341%
14	19.764	2783	2787	2793	rBV5	26950	46038	2.72%	0.535%
15	19.905	2806	2811	2816	rBV6	14001	26736	1.58%	0.311%
16	20.263	2867	2872	2879	rBV	1295440	1694054	100.00%	19.699%
17	21.544	3085	3090	3094	rBV4	45272	63768	3.76%	0.742%
18	22.008	3163	3169	3175	rBV3	254078	460134	27.16%	5.351%
19	22.114	3184	3187	3192	rVB5	23543	26660	1.57%	0.310%
20	22.766	3295	3298	3303	rVB6	17429	23188	1.37%	0.270%
21	23.512	3419	3425	3427	rBV7	15405	25198	1.49%	0.293%
22	25.575	3766	3776	3785	rVB3	143239	452366	26.70%	5.260%

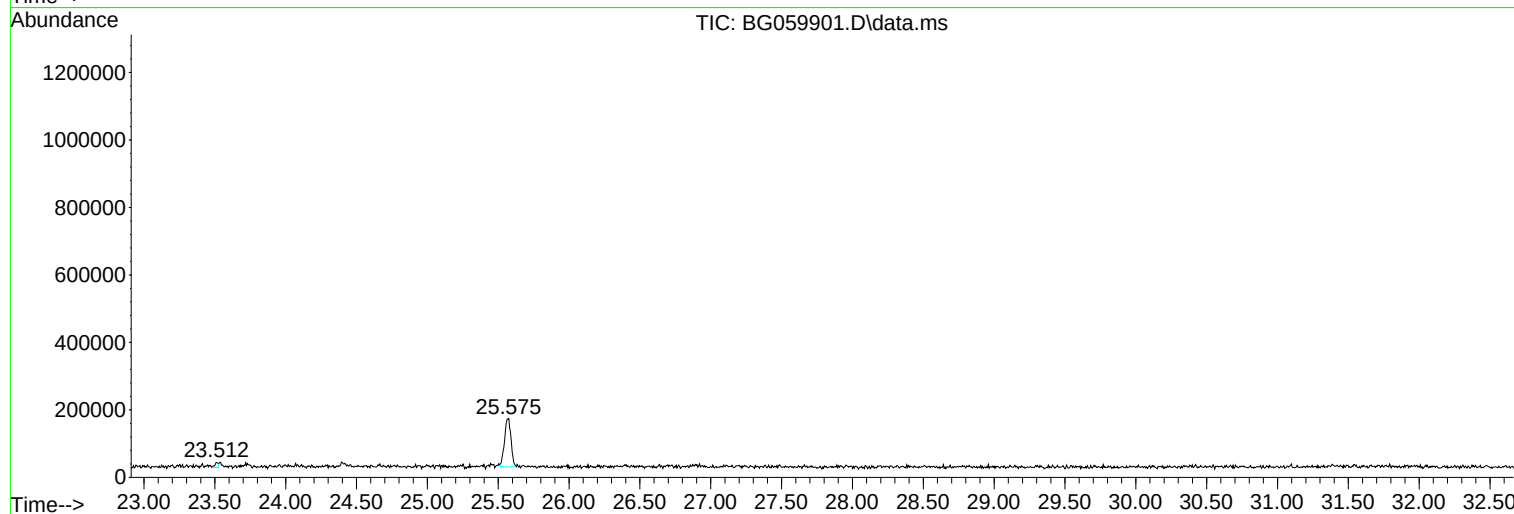
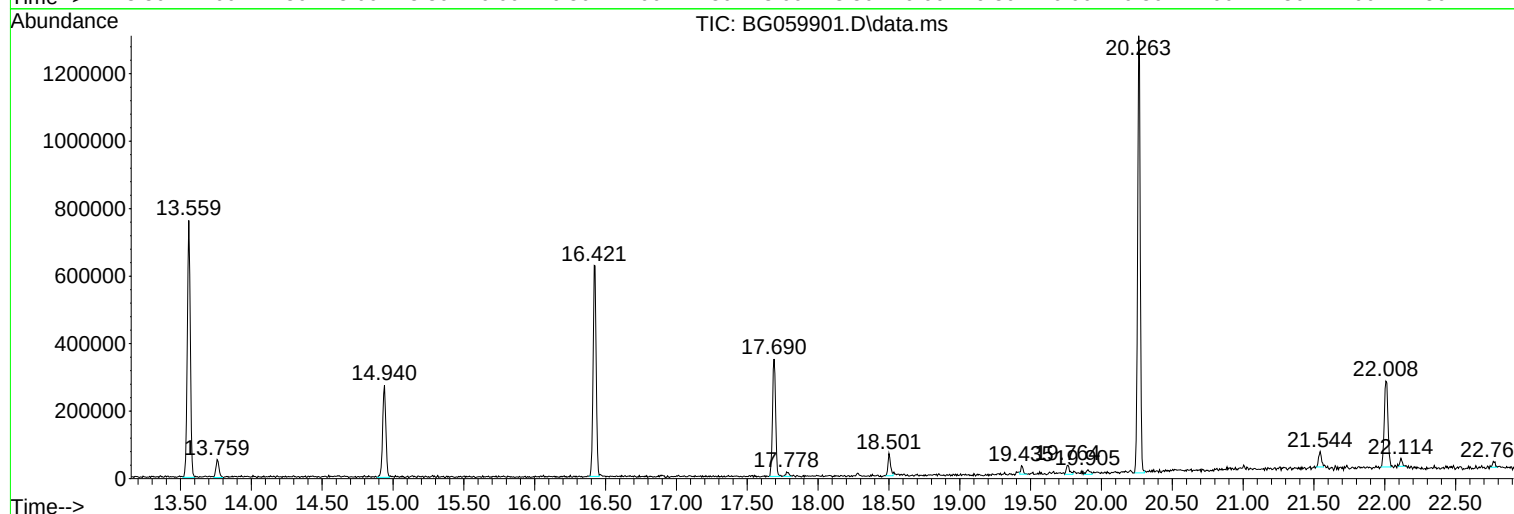
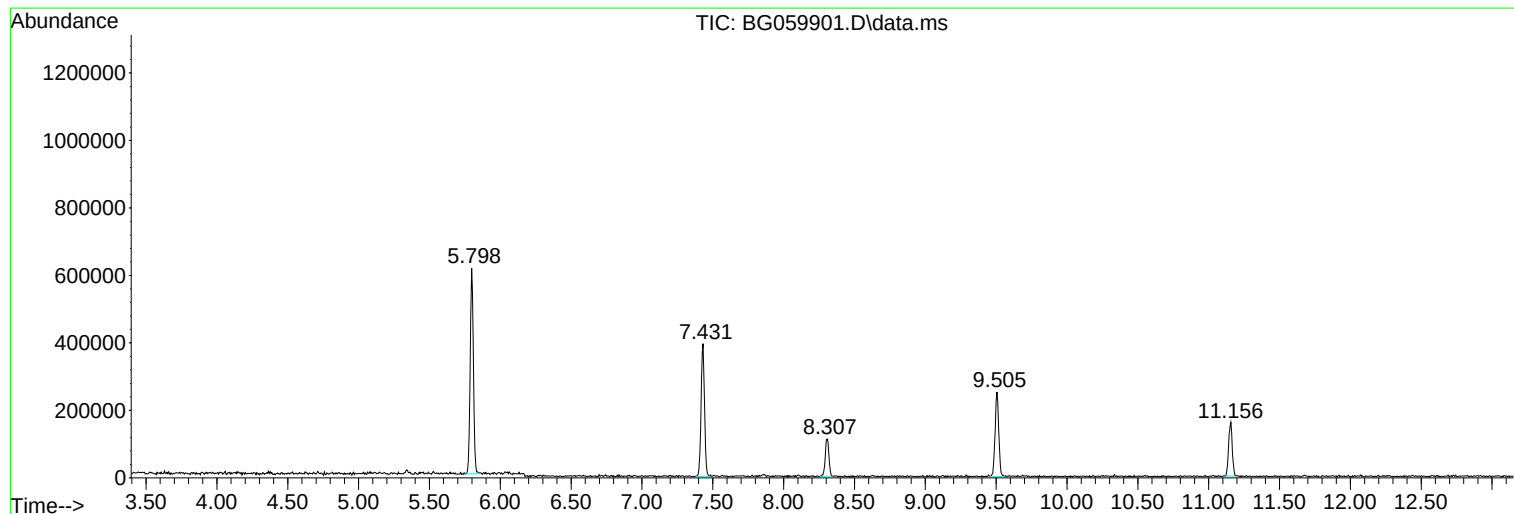
Sum of corrected areas: 8599746

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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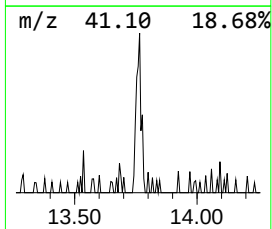
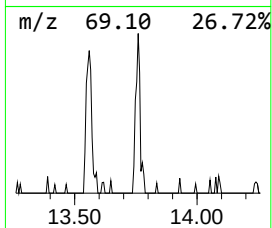
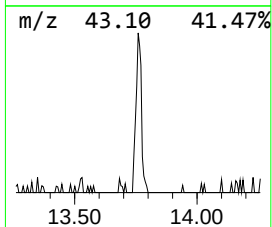
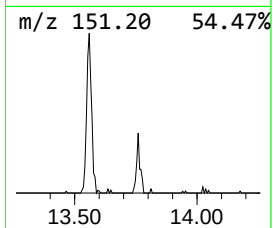
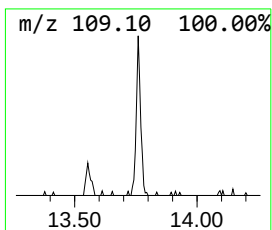
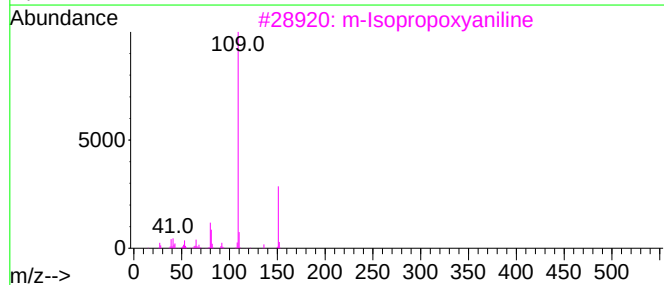
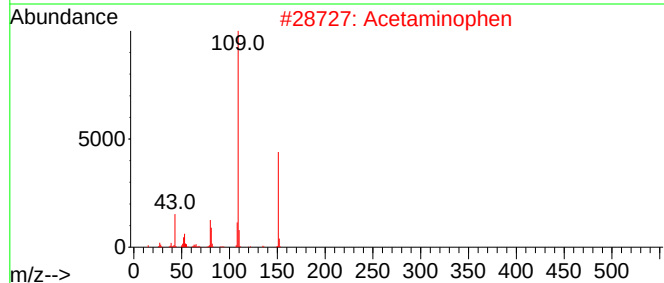
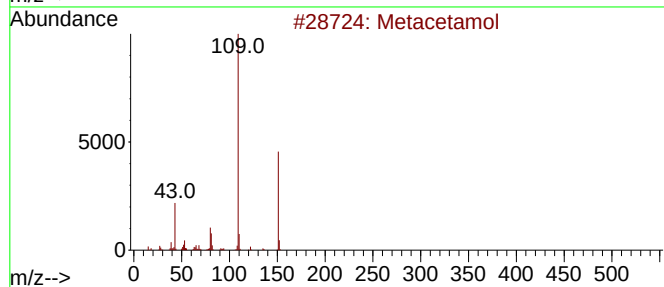
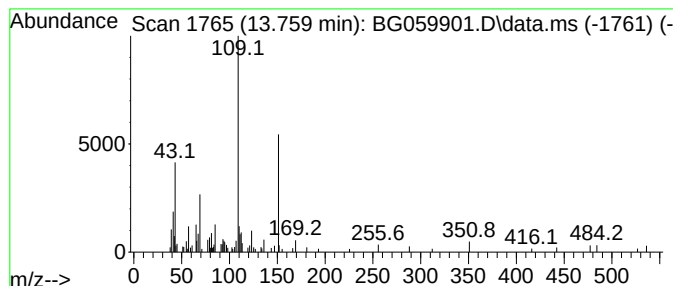
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG11623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Metacetamol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.759	3.74 ng	80897	Acenaphthene-d10	14.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Metacetamol	151	C8H9NO2	000621-42-1	64
2			Acetaminophen	151	C8H9NO2	000103-90-2	64
3			m-Isopropoxyaniline	151	C9H13NO	041406-00-2	50
4			Tricyclo[4.3.1.1(3,8)]undecane, ...	180	C12H200	021898-95-3	47
5			(3-(Icosa-14,16-dien-1-yl)phenox...	442	C29H500Si	1000466-08-3	47



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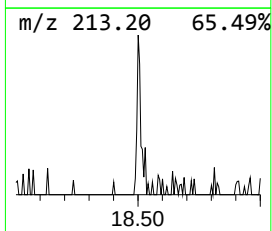
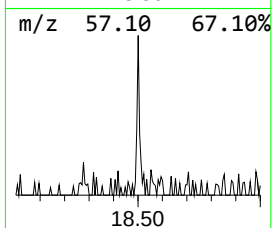
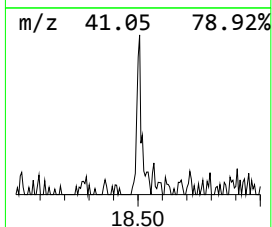
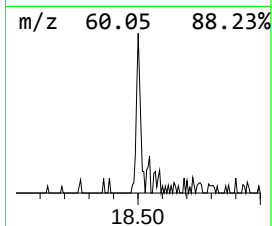
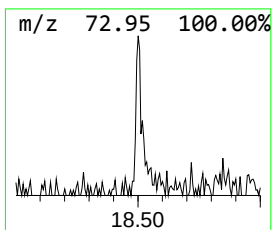
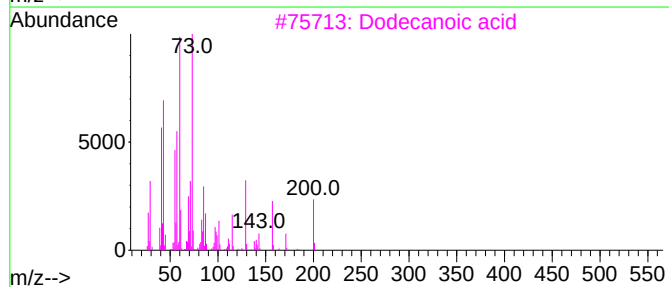
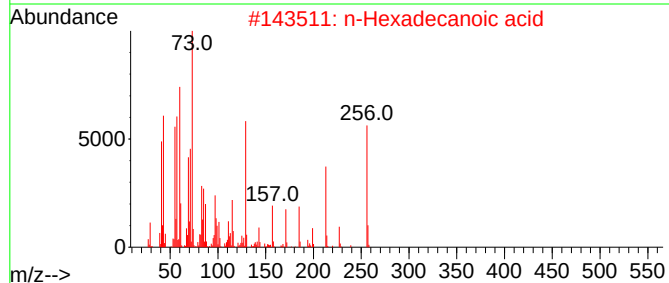
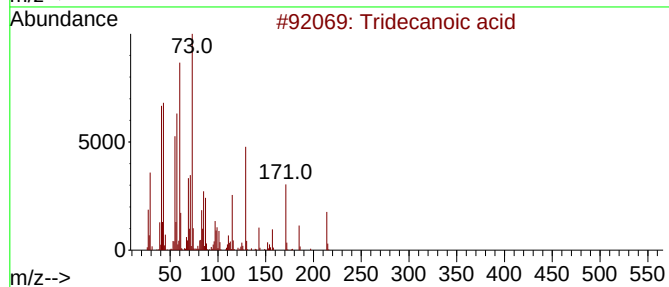
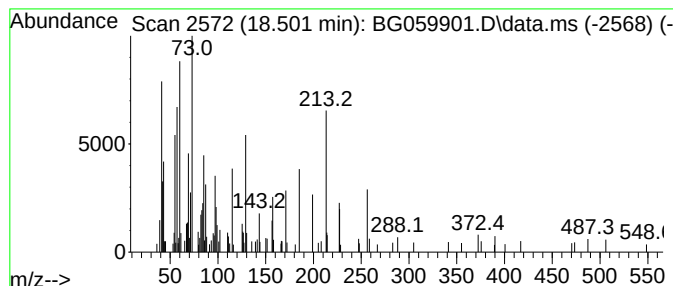
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Peak Number 2 unknown18.501 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.501	3.16 ng	84689	Phenanthrene-d10	17.684

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	46
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	38
3			Dodecanoic acid	200	C12H24O2	000143-07-7	38
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	25
5			11-Bromoundecanoic acid	264	C11H21BrO2	002834-05-1	22



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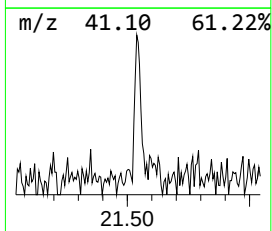
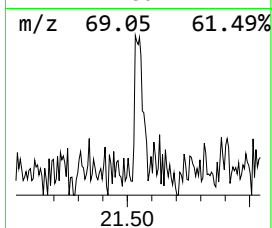
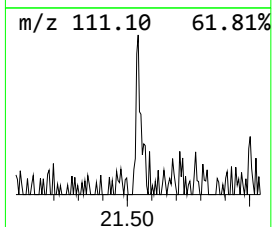
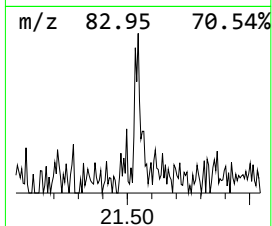
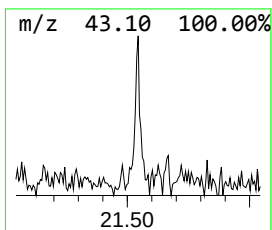
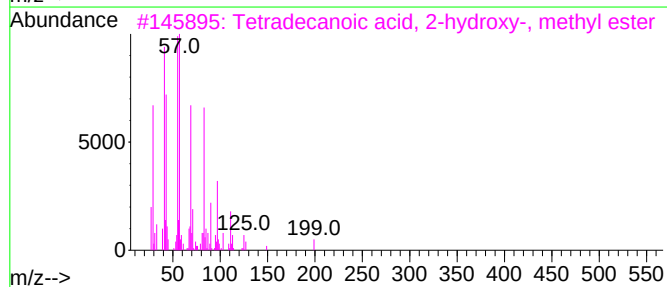
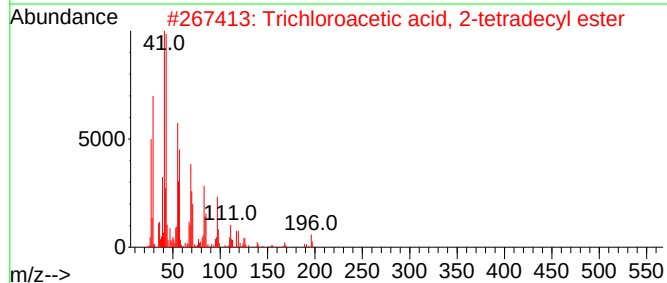
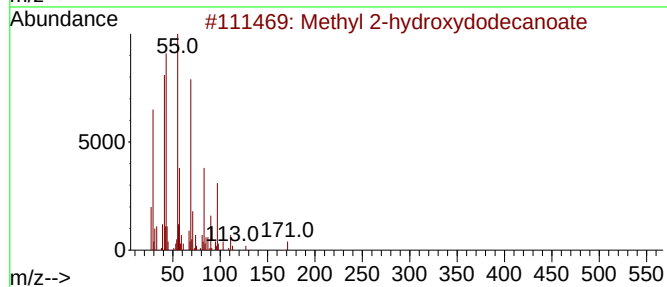
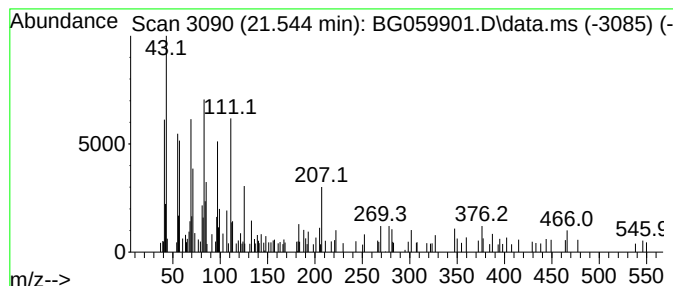
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 unknown21.544 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.544	2.77 ng	63768	Chrysene-d12	22.008

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 2-hydroxydodecanoate	230	C13H26O3	051067-85-7	22
2			Trichloroacetic acid, 2-tetradec...	358	C16H29Cl3O2	1000282-06-6	17
3			Tetradecanoic acid, 2-hydroxy-, ...	258	C15H30O3	056009-40-6	17
4			Trichloroacetic acid, 3-tetradec...	358	C16H29Cl3O2	1000282-06-7	17
5			Cyclohexane, 1-(1-tetradecylpent...	491	C35H70	055521-27-2	12



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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Metacetamol	13.759	3.7	ng	80897	3	14.940	432046	20.0
unknown18.501	18.501	3.2	ng	84689	4	17.684	535952	20.0
unknown21.544	21.544	2.8	ng	63768	5	22.008	460134	20.0