

Data Path : Z:\HPCHEM1\BNA G\DATA\BG030116\
 Data File : BG021202.D
 Acq On : 2 Mar 2016 3:01
 Operator : UM/SJ
 Sample : H1577-01 20X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TEC-B1-S1

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_G\METHODS\8270-BG022916.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	3.063	33	38	52	rVB	66641	101926	44.33%	7.745%
2	5.237	404	408	414	rVB2	2891	4322	1.88%	0.328%
3	5.701	482	487	493	rBV2	11088	16718	7.27%	1.270%
4	7.293	752	758	765	rBB2	12458	20357	8.85%	1.547%
5	7.675	817	823	829	rVB2	10937	17165	7.47%	1.304%
6	8.145	897	903	910	rBB	53802	91264	39.69%	6.935%
7	8.474	953	959	964	rBB3	7932	12253	5.33%	0.931%
8	9.309	1095	1101	1109	rBB2	7606	12779	5.56%	0.971%
9	10.960	1375	1382	1389	rVB	82803	145927	63.47%	11.089%
10	13.380	1788	1794	1799	rBV3	15270	22494	9.78%	1.709%
11	13.568	1823	1826	1829	rVB3	2628	3134	1.36%	0.238%
12	14.197	1928	1933	1937	rBB	1811	2526	1.10%	0.192%
13	14.755	2022	2028	2036	rVB2	115107	180663	78.58%	13.728%
14	16.236	2274	2280	2284	rBV3	8726	12189	5.30%	0.926%
15	17.487	2486	2493	2504	rBV	133414	199734	86.87%	15.177%
16	20.078	2930	2934	2939	rVB	26024	30219	13.14%	2.296%
17	21.747	3213	3218	3226	rVB	137677	229923	100.00%	17.471%
18	23.228	3466	3470	3477	rVB6	15405	29334	12.76%	2.229%
19	23.939	3589	3591	3592	rBV2	3988	3058	1.33%	0.232%
20	25.026	3768	3776	3787	rVB	62397	180006	78.29%	13.678%

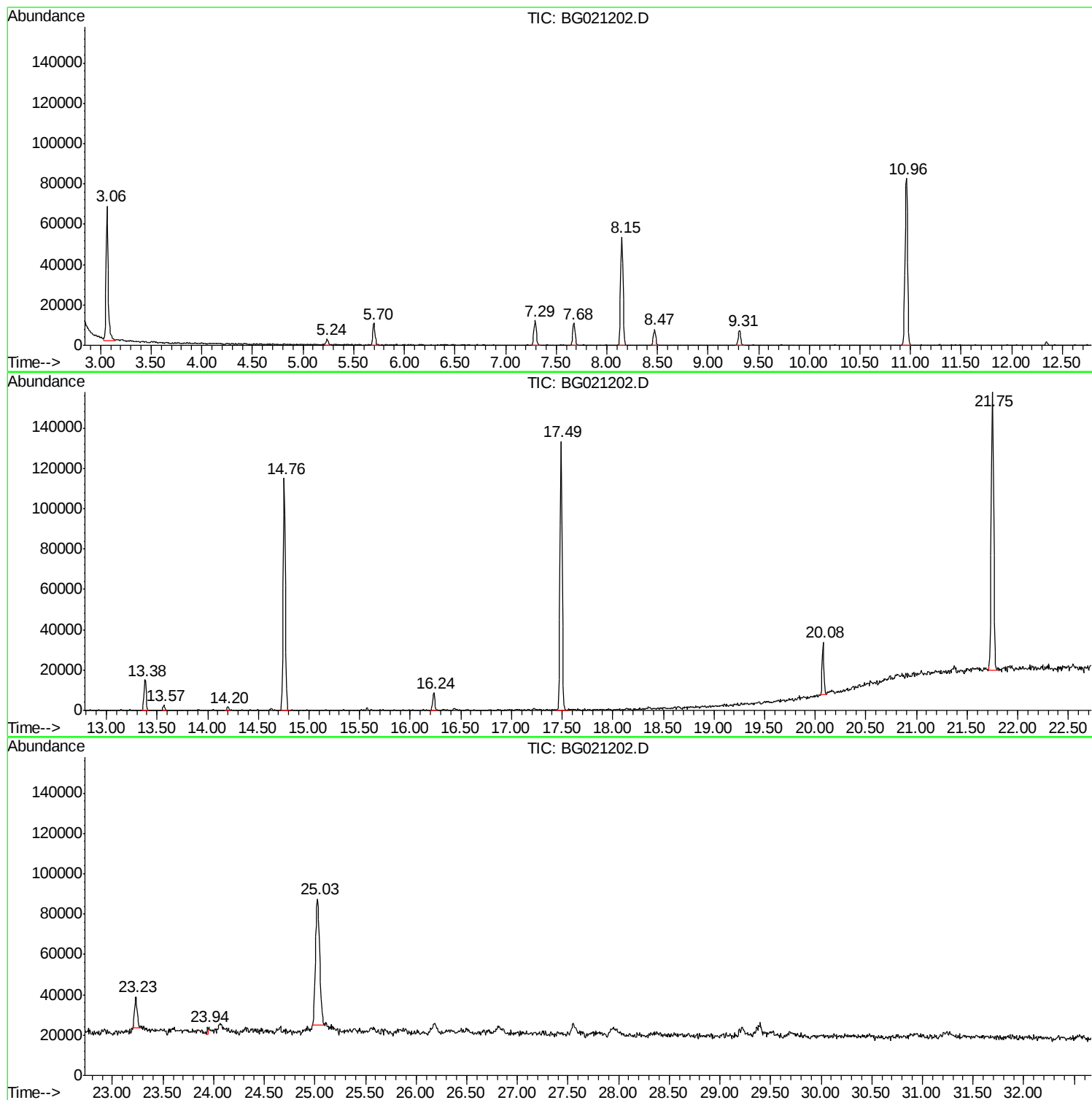
Sum of corrected areas: 1315991

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022916.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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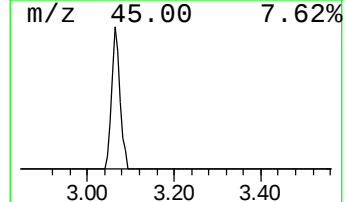
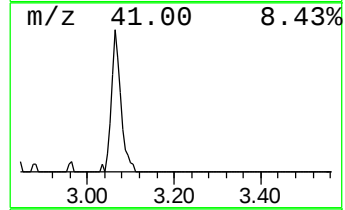
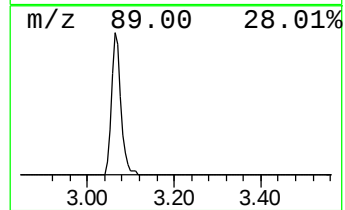
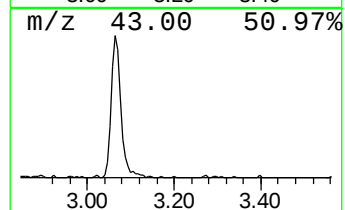
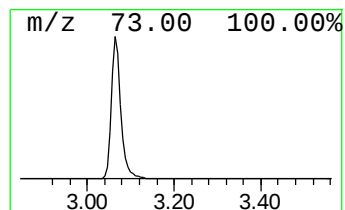
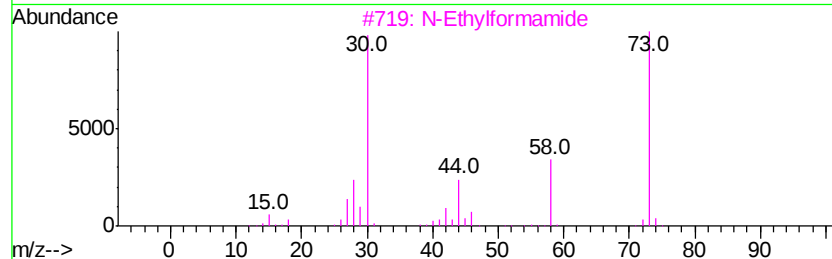
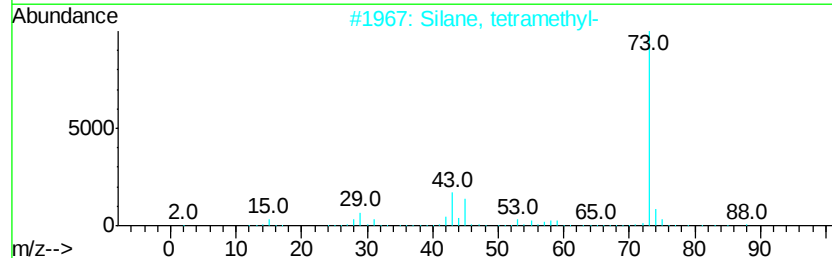
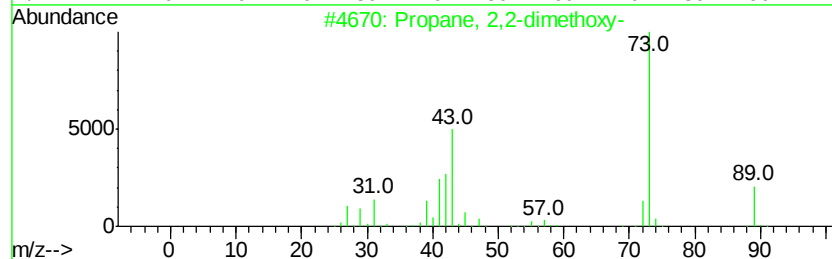
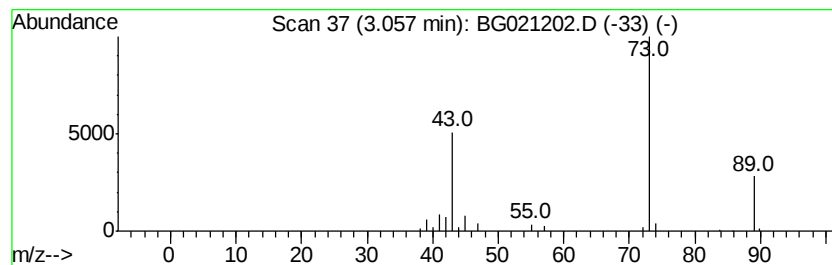
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown3.06 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.06	22.34 ng	101926	1,4-Dichlorobenzene-d4	8.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	39
2		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		Oxirane-2-carboxylic acid, ethyl...	116	C5H8O3	1000192-50-3	9



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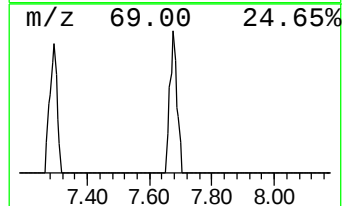
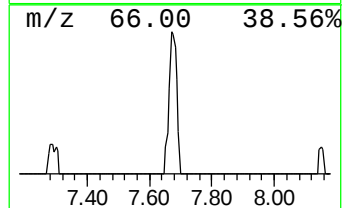
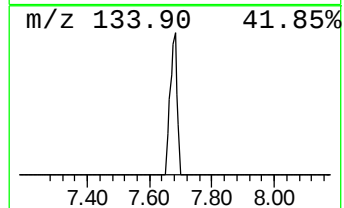
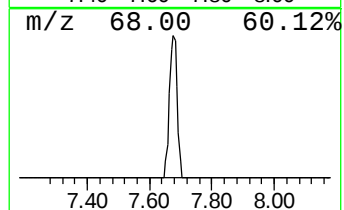
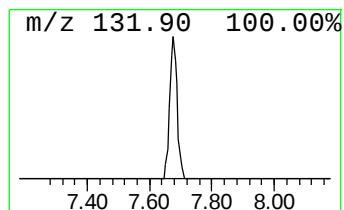
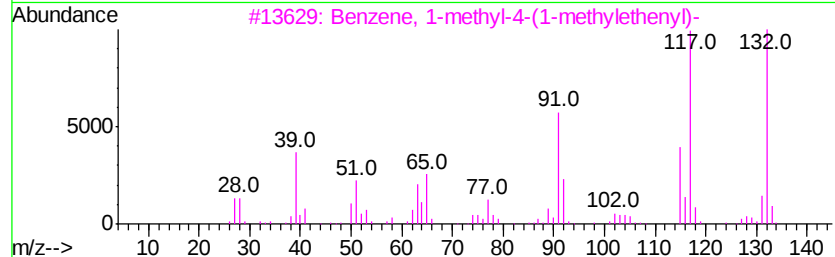
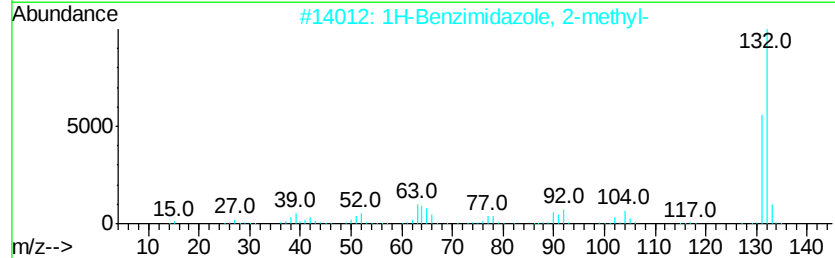
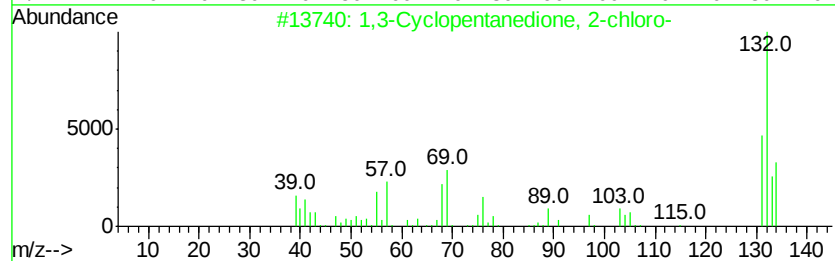
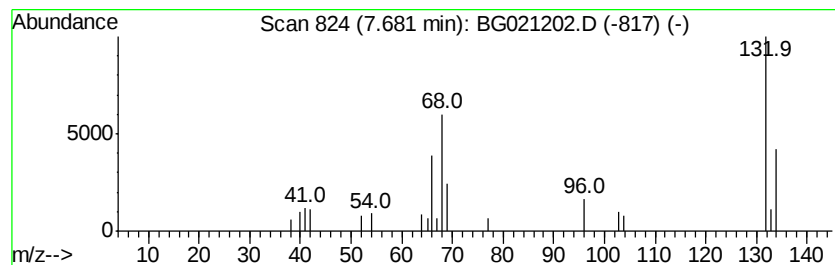
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Peak Number 2 unknown7.68 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.68	3.76 ng	17165	1,4-Dichlorobenzene-d4	8.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	37
2			1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	12
3			Benzene, 1-methyl-4-(1-methylethyl)-	132	C10H12	001195-32-0	12
4			2-Cyclohexen-1-one	96	C6H8O	000930-68-7	9
5			3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	9



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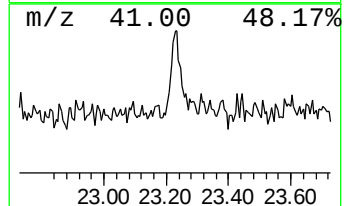
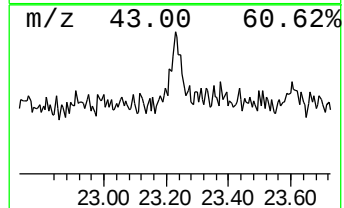
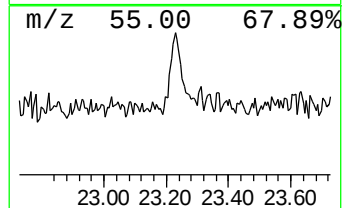
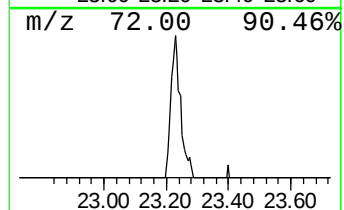
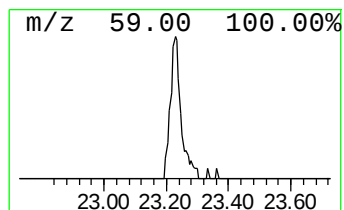
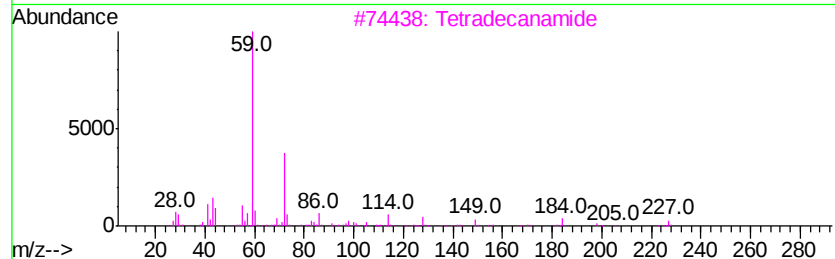
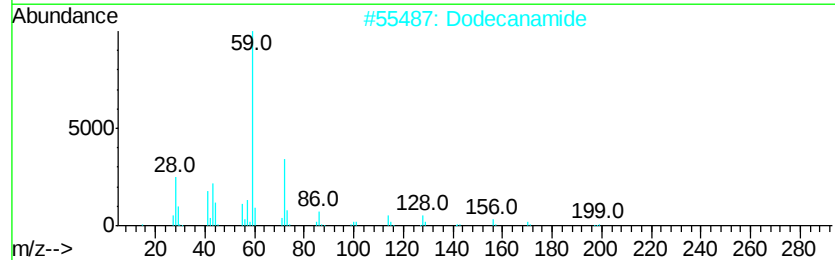
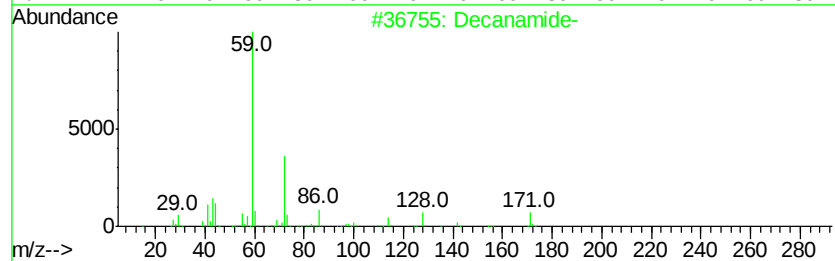
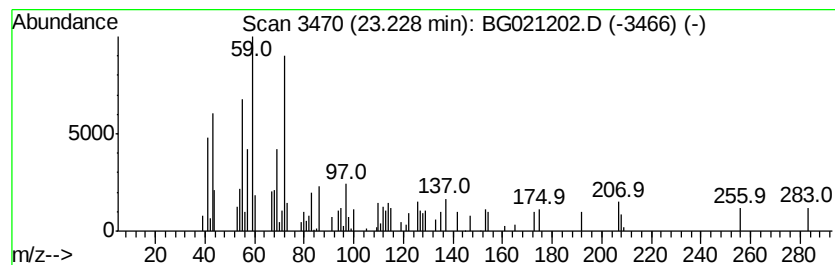
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Peak Number 4 unknown23.23 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.23	2.55 ng	29334	Chrysene-d12	21.75

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decanamide-	171	C10H21NO	002319-29-1	45
2		Dodecanamide	199	C12H25NO	001120-16-7	43
3		Tetradecanamide	227	C14H29NO	000638-58-4	42
4		8-Methyl-6-nonenamide	169	C10H19NO	1000293-20-9	40
5		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown3.06	3.06	22.3	ng	101926	1	8.15	91264	20.0
unknown7.68	7.68	3.8	ng	17165	1	8.15	91264	20.0
unknown23.23	23.23	2.5	ng	29334	5	21.75	229923	20.0