

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051415\
 Data File : BG017168.D
 Acq On : 15 May 2015 8:59
 Operator : TP/IZ
 Sample : G2177-06
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PS-19(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:\HPCHEM1\BNA_G\METHODS\8270-BG051315.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	2.794	13	18	27	rBV2	125341	211713	6.58%	1.090%
2	2.876	27	32	49	rVB	684348	895229	27.82%	4.610%
3	4.809	355	361	367	rBV3	90443	165298	5.14%	0.851%
4	5.303	439	445	454	rVB	932721	1285201	39.94%	6.619%
5	6.907	712	718	728	rBV	1004646	1538899	47.82%	7.925%
6	7.247	769	776	787	rVB	943735	1444558	44.89%	7.439%
7	7.706	847	854	861	rVB	232546	358143	11.13%	1.844%
8	8.023	901	908	916	rBV	617696	984962	30.61%	5.072%
9	8.863	1044	1051	1059	rBV	556344	920345	28.60%	4.740%
10	10.502	1323	1330	1336	rBV	307895	515741	16.03%	2.656%
11	12.982	1744	1752	1761	rBV	1419911	2043572	63.51%	10.524%
12	13.816	1888	1894	1899	rBV	44042	64327	2.00%	0.331%
13	14.363	1980	1987	1994	rBV2	490080	734975	22.84%	3.785%
14	15.855	2235	2241	2249	rBV	1333316	1813856	56.37%	9.341%
15	16.078	2275	2279	2286	rBV2	25748	45030	1.40%	0.232%
16	17.106	2448	2454	2460	rBV	705186	945477	29.38%	4.869%
17	17.230	2472	2475	2481	rVB4	34691	45829	1.42%	0.236%
18	18.005	2602	2607	2611	rBV3	42988	58656	1.82%	0.302%
19	19.739	2897	2902	2910	rBV	2701344	3217963	100.00%	16.572%
20	21.008	3111	3118	3125	rBV	148890	215539	6.70%	1.110%
21	21.290	3161	3166	3171	rBV	816378	990463	30.78%	5.101%
22	23.558	3545	3552	3558	rBV2	505463	922333	28.66%	4.750%

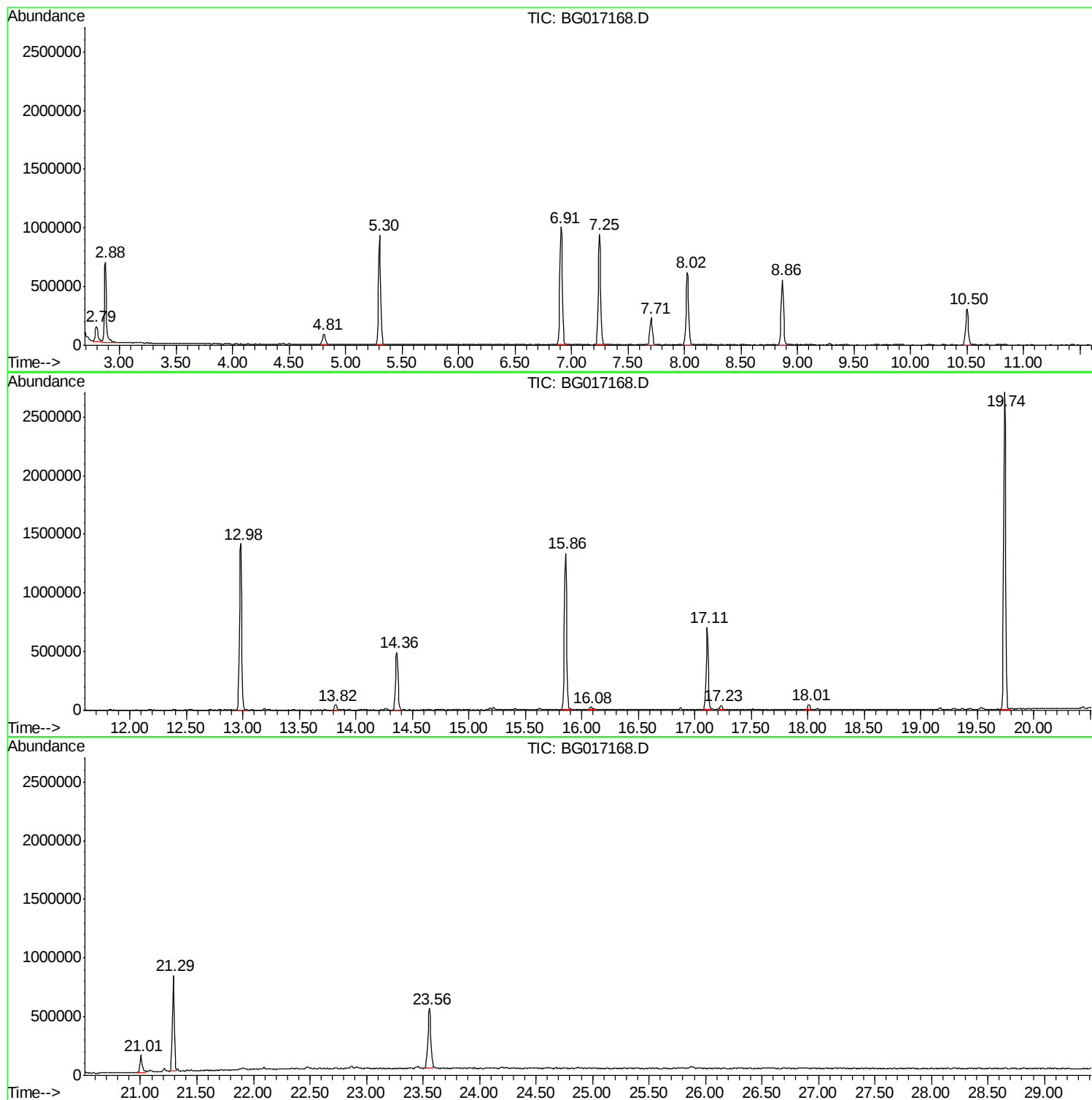
Sum of corrected areas: 19418109

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.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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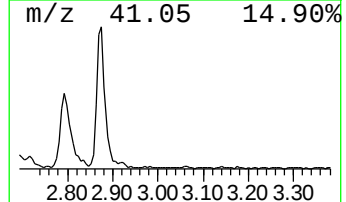
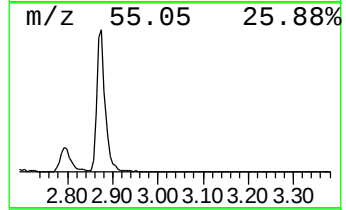
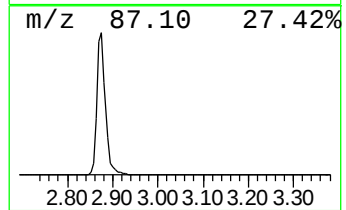
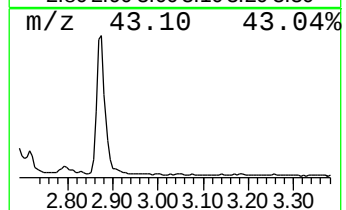
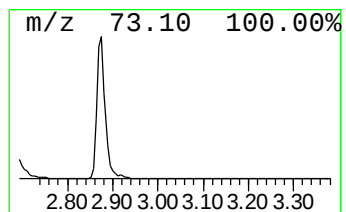
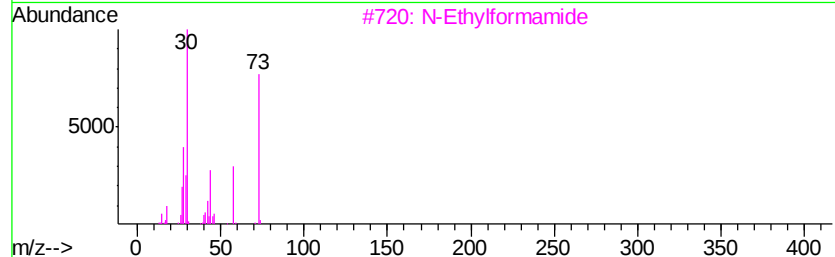
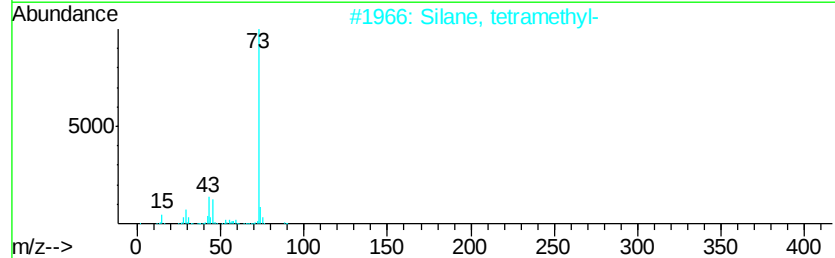
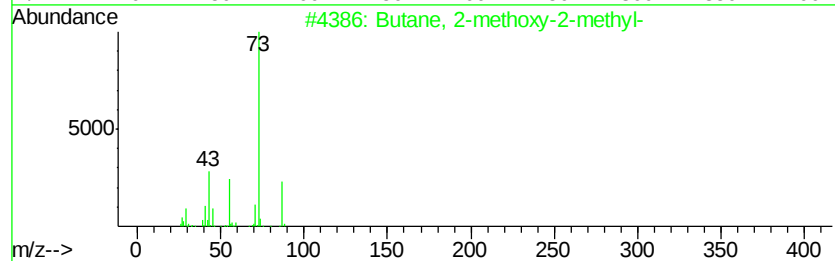
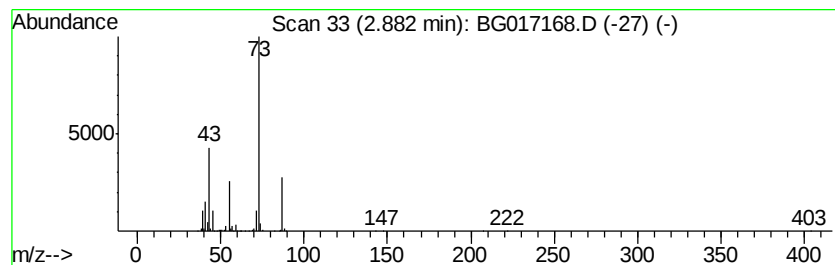
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
2.88	49.99 ng	895229	1,4-Dichlorobenzene-d4	7.71		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Silane, tetramethyl-	88	C4H12Si	000075-76-3	25
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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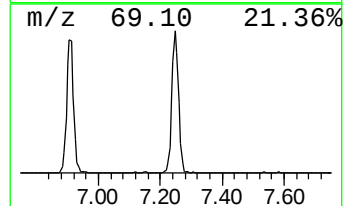
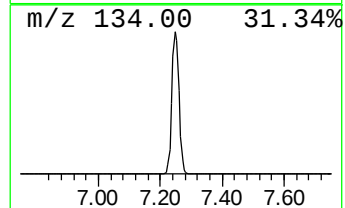
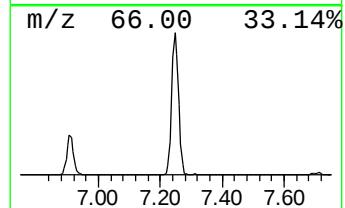
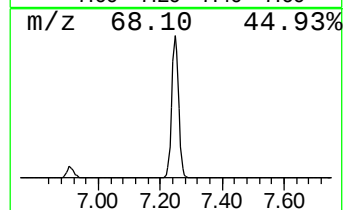
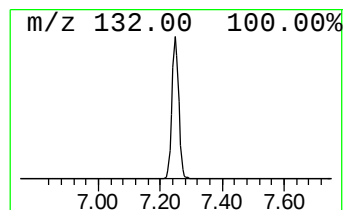
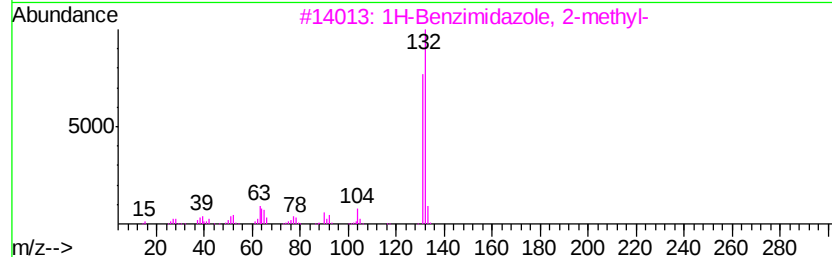
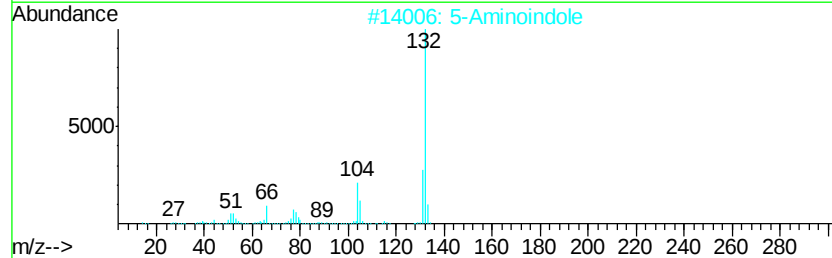
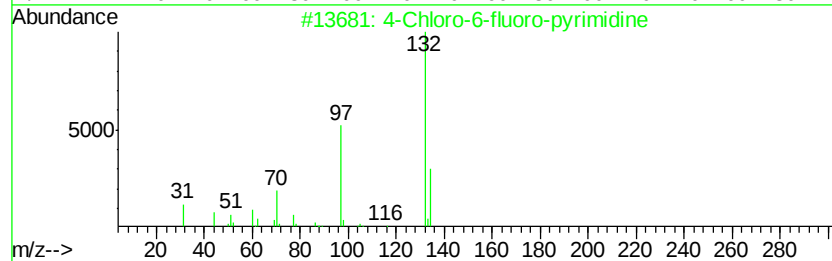
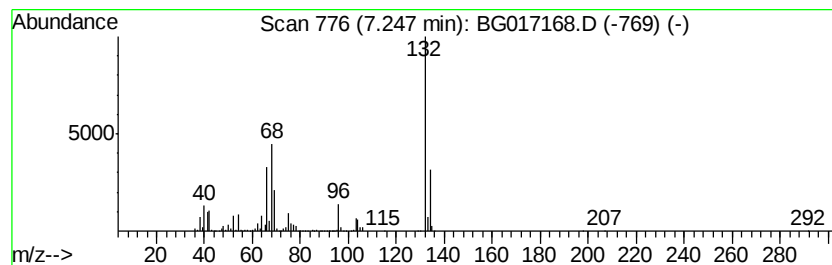
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Peak Number 4 unknown7.25 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	80.67 ng	1444560	1,4-Dichlorobenzene-d4	7.71

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	22
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	16
5		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16



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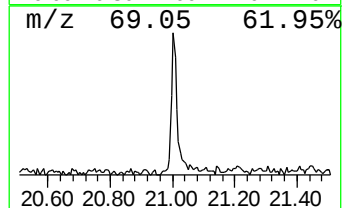
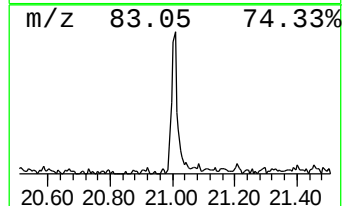
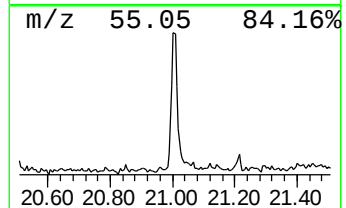
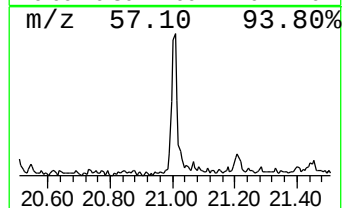
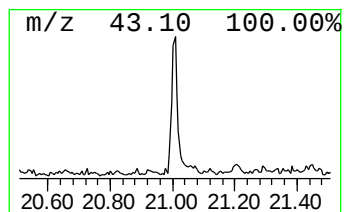
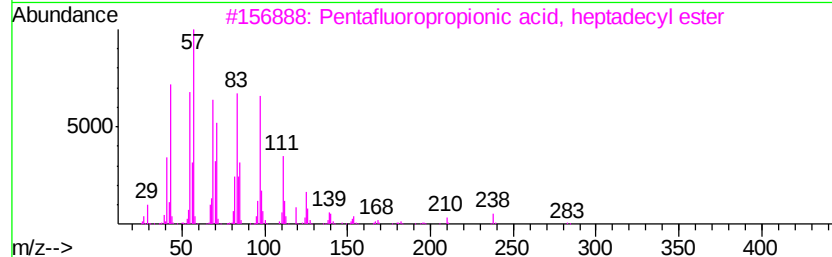
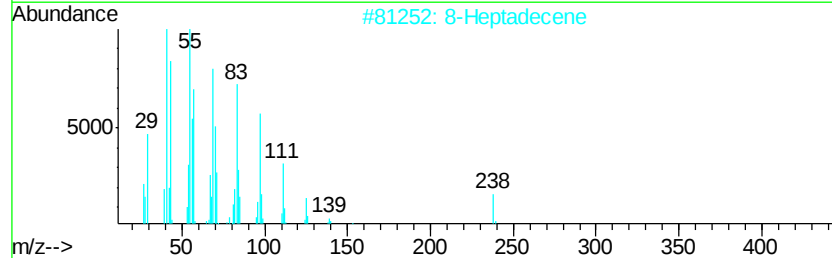
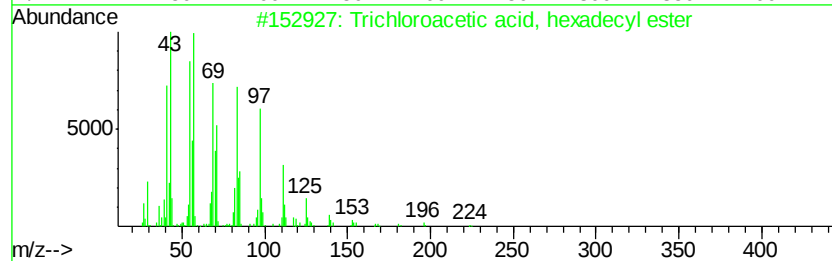
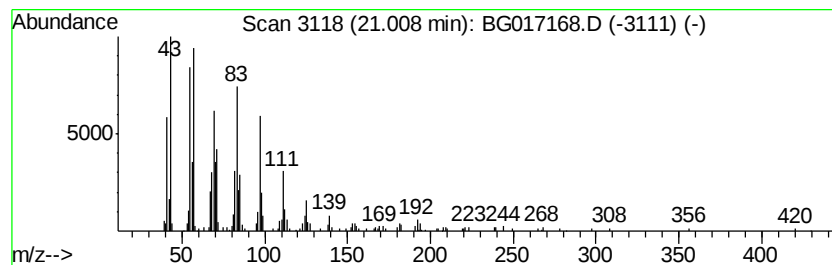
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Peak Number 6 Trichloroacetic acid, hexad... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.01	4.35 ng	215539	Chrysene-d12	21.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	93
2		8-Heptadecene	238	C17H34	054290-12-9	93
3		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	91
4		Acetic acid, chloro-, octadecyl ...	346	C20H39ClO2	005348-82-3	90
5		1-Tricosene	322	C23H46	018835-32-0	90



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.88	50.0	ng	895229	1	7.71	358143	20.0
unknown7.25	7.25	80.7	ng	1444560	1	7.71	358143	20.0
Trichloroacetic a...	21.01	4.3	ng	215539	5	21.29	990463	20.0