

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021418\
 Data File : BG032688.D
 Acq On : 14 Feb 2018 19:30
 Operator : SJ/JU
 Sample : J1540-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CB-5-LINE-SW@3

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-BG021218.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	3.413	16	21	31	rVB	67860	110080	3.08%	0.821%
2	6.098	471	478	491	rBV	297888	562246	15.75%	4.193%
3	7.779	756	764	782	rBV	319851	685403	19.20%	5.111%
4	8.167	823	830	847	rBV	327640	685333	19.20%	5.111%
5	8.654	907	913	924	rBV	63760	132081	3.70%	0.985%
6	8.989	962	970	990	rBV2	326044	637522	17.86%	4.754%
7	9.853	1110	1117	1129	rBV	202553	445584	12.48%	3.323%
8	11.533	1394	1403	1418	rBV	91974	196460	5.50%	1.465%
9	13.924	1803	1810	1822	rBV	875535	1457229	40.82%	10.867%
10	14.718	1939	1945	1953	rBV	69787	114048	3.20%	0.850%
11	15.293	2036	2043	2053	rBV2	212535	363500	10.18%	2.711%
12	16.774	2288	2295	2308	rBV	1067594	1844742	51.68%	13.756%
13	18.031	2501	2509	2521	rBV	357216	582487	16.32%	4.344%
14	20.576	2935	2942	2962	rBV	2476240	3569527	100.00%	26.618%
15	21.898	3162	3167	3172	rBV6	38409	67077	1.88%	0.500%
16	22.350	3237	3244	3258	rVB	447457	867878	24.31%	6.472%
17	23.954	3509	3517	3526	rBV4	72593	176277	4.94%	1.315%
18	25.987	3849	3863	3875	rBV	275399	912690	25.57%	6.806%

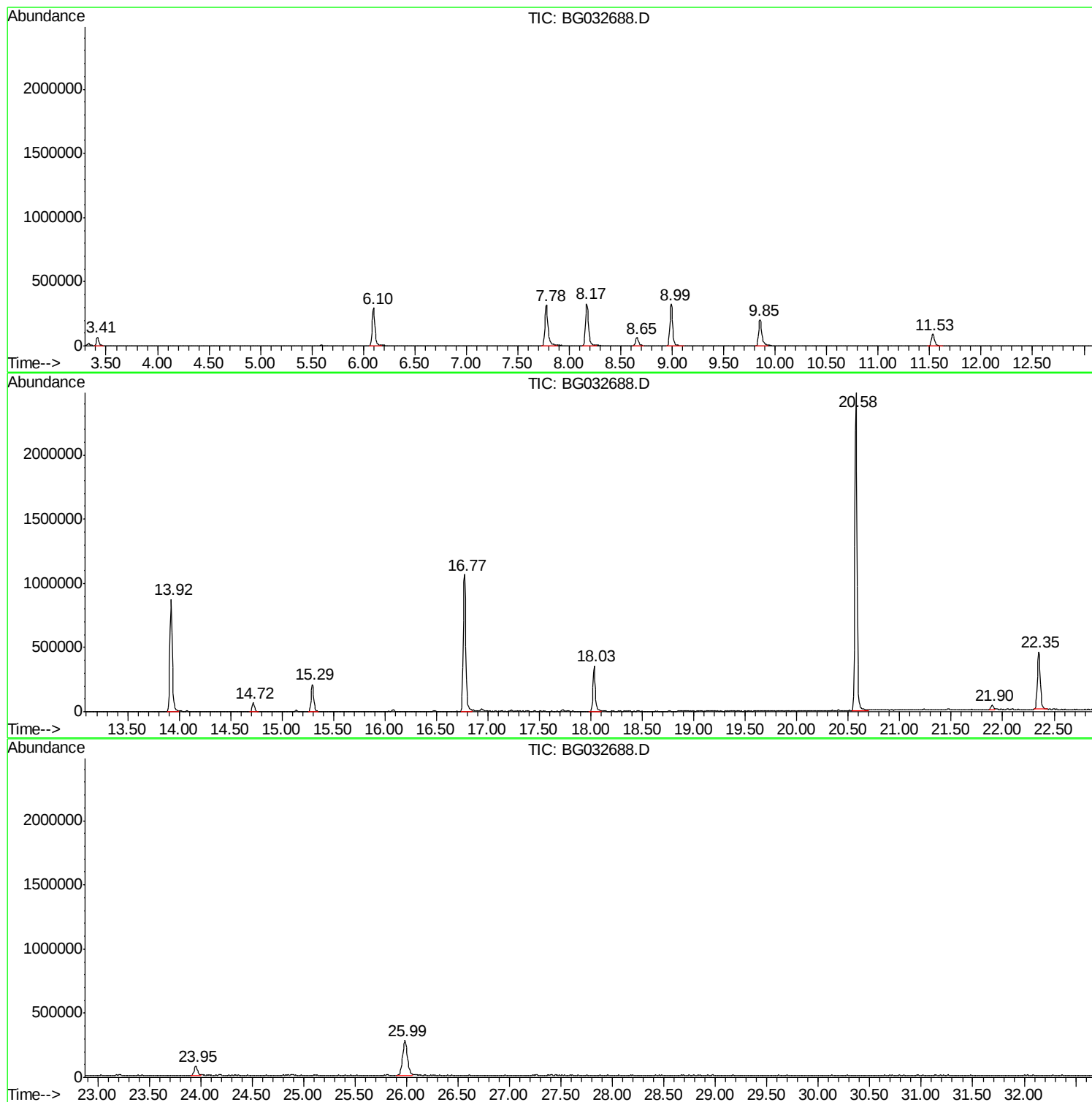
Sum of corrected areas: 13410164

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.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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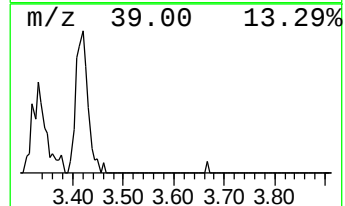
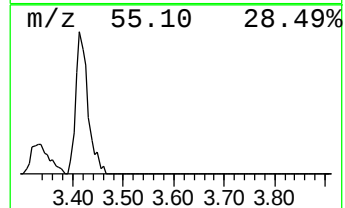
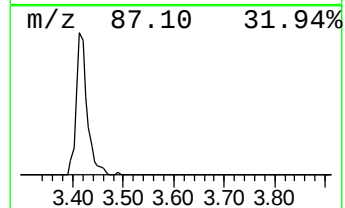
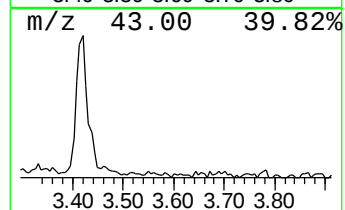
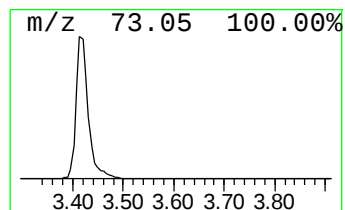
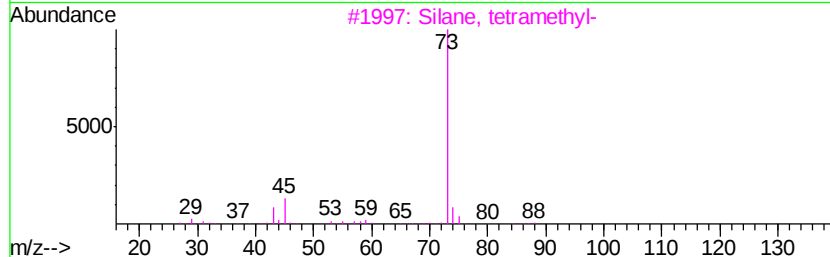
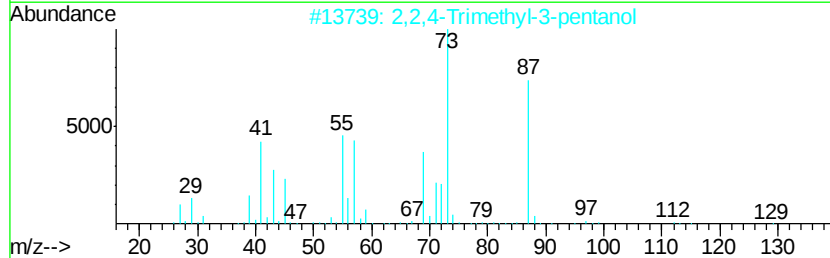
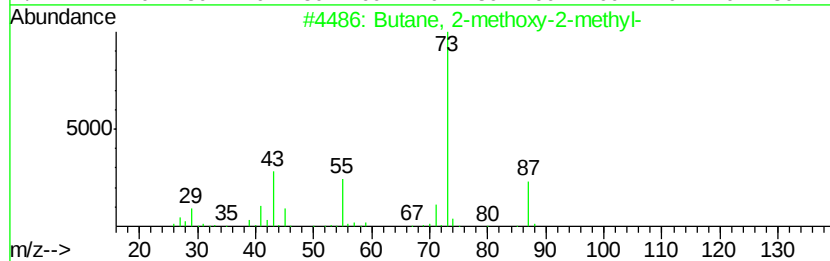
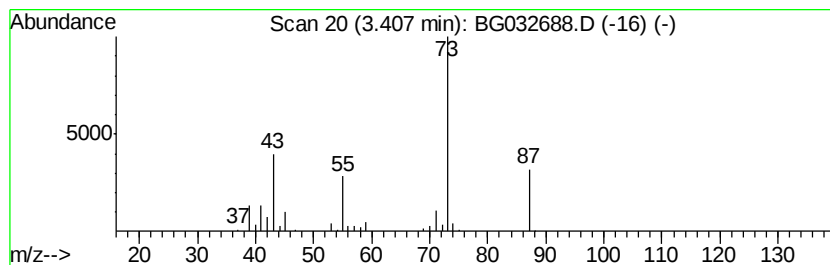
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.41	16.67 ng	110080	1,4-Dichlorobenzene-d4	8.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	36
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	25
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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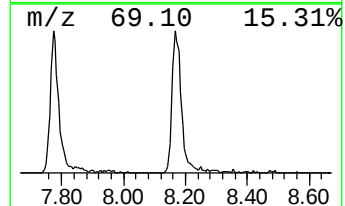
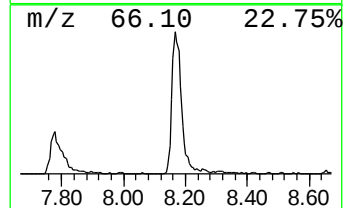
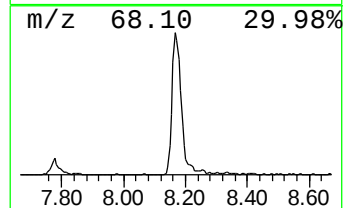
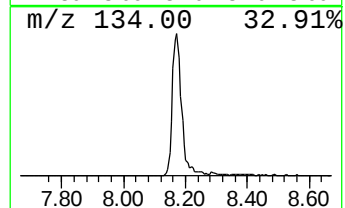
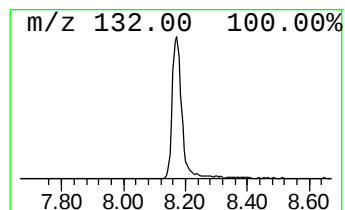
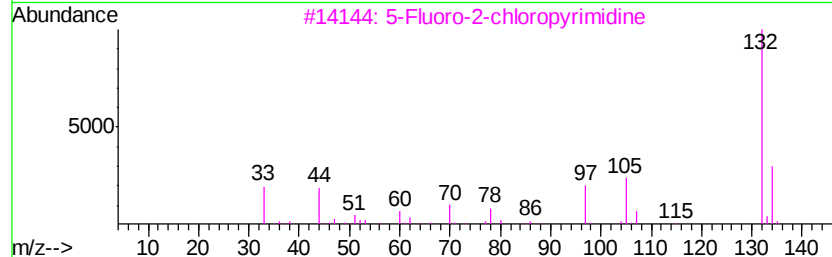
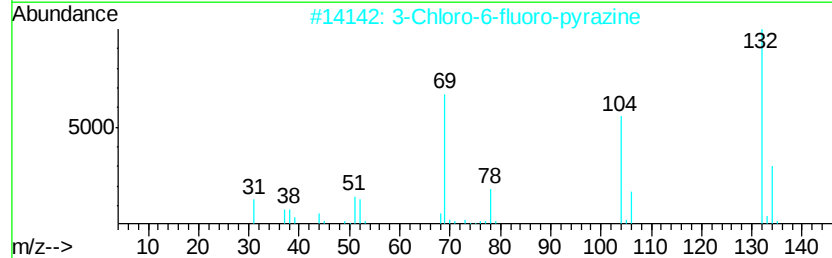
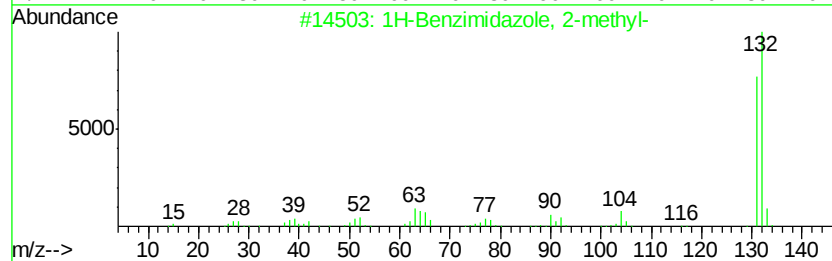
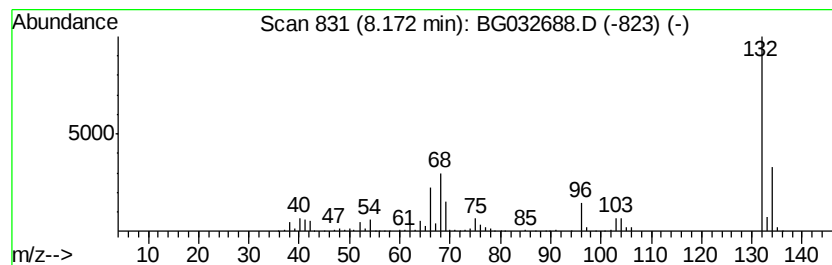
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Peak Number 2 unknown8.17 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.17	103.78 ng	685333	1,4-Dichlorobenzene-d4	8.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	17
4		5-Aminoindole	132	C8H8N2	005192-03-0	16
5		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	12



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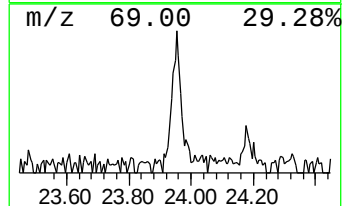
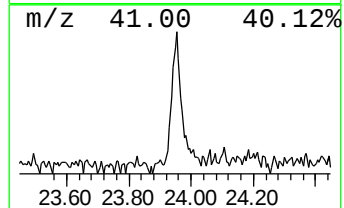
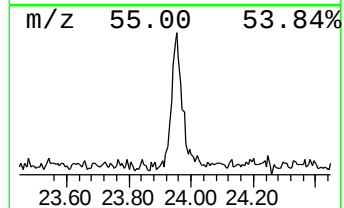
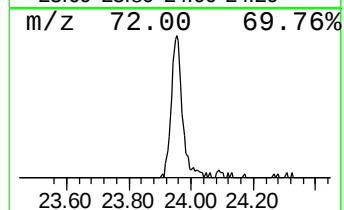
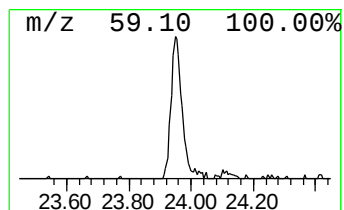
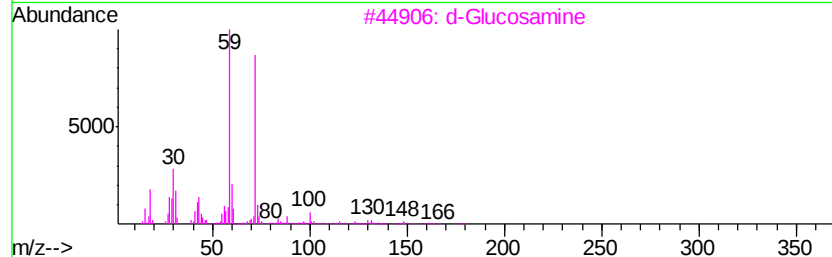
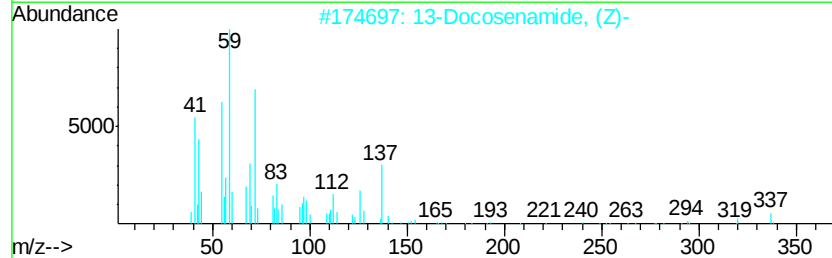
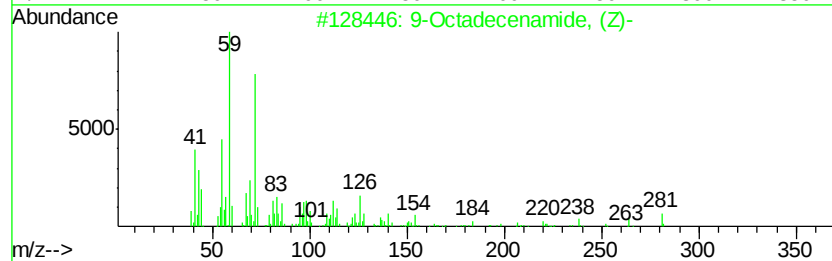
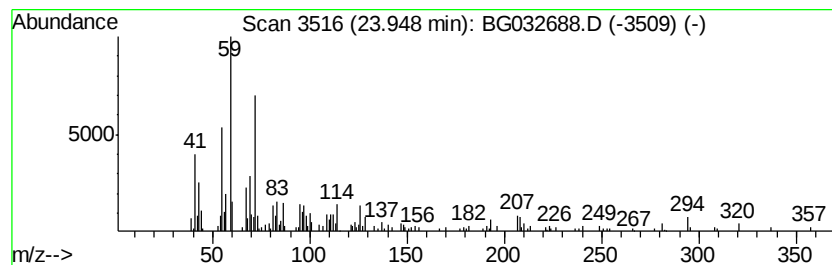
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Peak Number 4 9-Octadecenamide, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.95	4.06 ng	176277	Chrysene-d12	22.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	94
2		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	90
3		d-Glucosamine	179	C6H13NO5	000090-77-7	59
4		Tetradecanamide	227	C14H29NO	000638-58-4	47
5		Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.41	16.7	ng	110080	1	8.65	132081	20.0
unknown8.17	8.17	103.8	ng	685333	1	8.65	132081	20.0
9-Octadecenamide, ...	23.95	4.1	ng	176277	5	22.35	867878	20.0