

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080218\
 Data File : BG036058.D
 Acq On : 2 Aug 2018 13:26
 Operator : JU/SJ
 Sample : J4233-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CAP-1

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-BG071218.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	5.139	308	315	323	rBV2	26411	43407	1.21%	0.303%
2	5.603	387	394	409	rBV	218289	390977	10.89%	2.733%
3	7.189	658	664	678	rBV2	140735	287128	8.00%	2.007%
4	7.553	719	726	738	rBV	413472	745127	20.75%	5.208%
5	8.023	799	806	815	rBV	145530	250864	6.99%	1.753%
6	8.346	853	861	873	rBV	586179	1051964	29.30%	7.353%
7	9.186	995	1004	1017	rBV	458751	891994	24.84%	6.235%
8	10.825	1276	1283	1297	rBV	165562	323773	9.02%	2.263%
9	13.269	1691	1699	1710	rBV	1435642	2266173	63.11%	15.840%
10	14.097	1835	1840	1854	rBV	34627	56830	1.58%	0.397%
11	14.643	1925	1933	1944	rBV2	298797	504723	14.06%	3.528%
12	16.135	2179	2187	2201	rBV	760306	1257856	35.03%	8.792%
13	17.387	2393	2400	2408	rBV	420573	697492	19.43%	4.875%
14	19.995	2838	2844	2857	rBV	2682058	3590681	100.00%	25.098%
15	21.305	3062	3067	3073	rBV9	24352	54827	1.53%	0.383%
16	21.652	3119	3126	3134	rBV	482915	830688	23.13%	5.806%
17	24.530	3609	3616	3622	rVB	17531	49208	1.37%	0.344%
18	24.841	3658	3669	3681	rBV	272206	806014	22.45%	5.634%
19	25.910	3842	3851	3856	rBV10	16244	46595	1.30%	0.326%
20	27.003	4029	4037	4038	rBV7	26160	44410	1.24%	0.310%
21	29.012	4369	4379	4388	rBV7	27677	116029	3.23%	0.811%

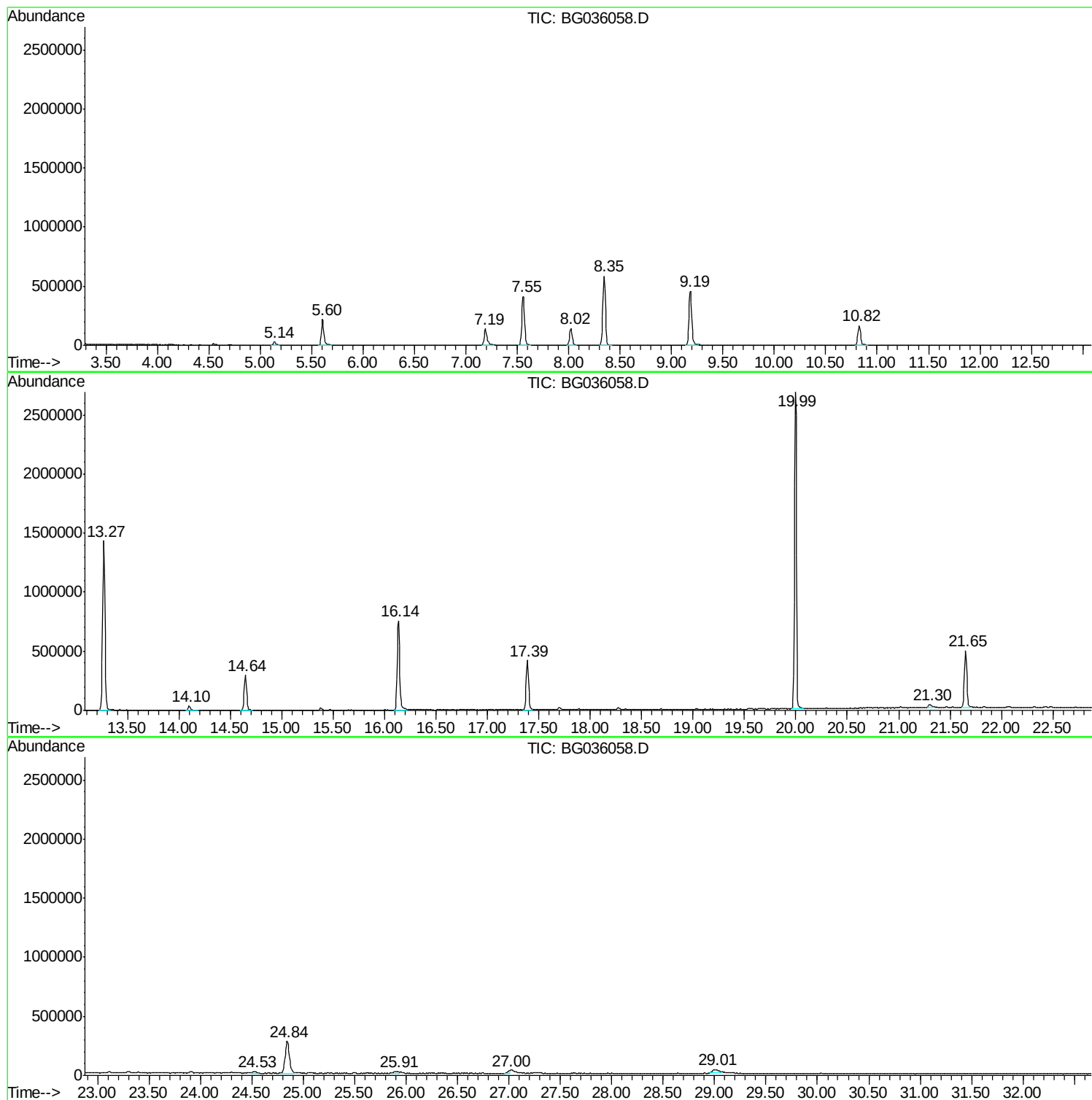
Sum of corrected areas: 14306760

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.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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Instrument :
BNA_G
ClientSampled :
CAP-1

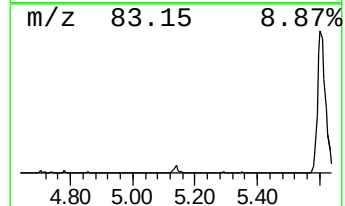
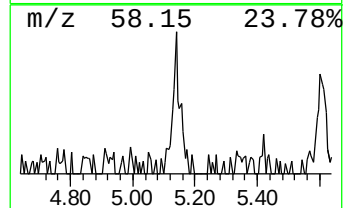
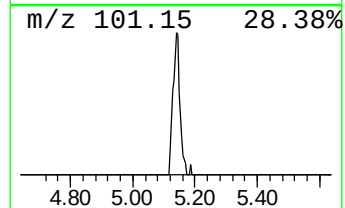
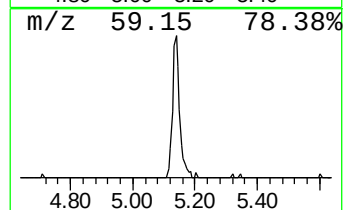
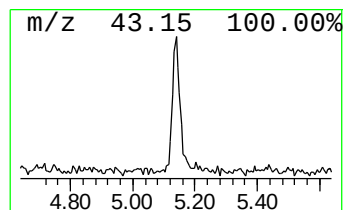
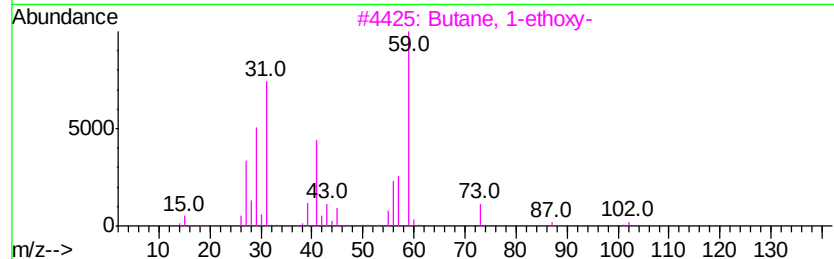
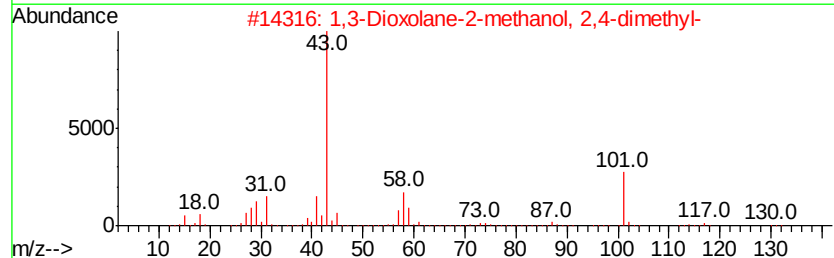
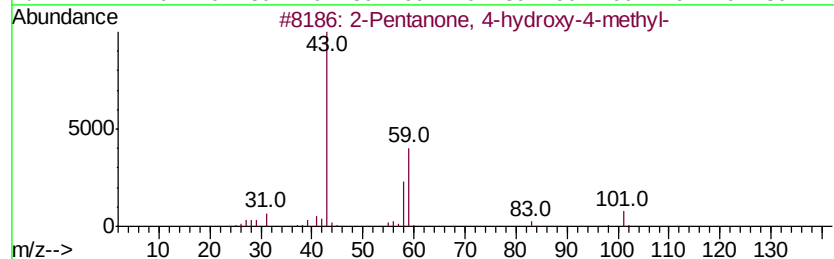
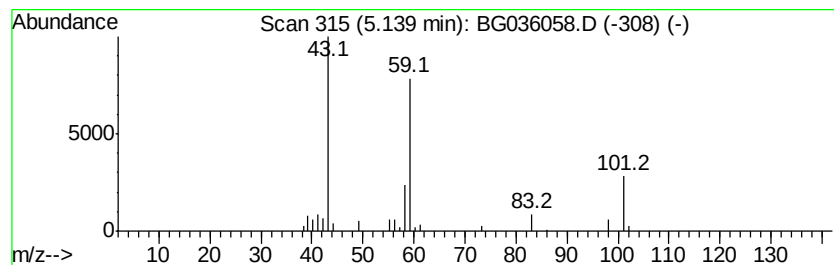
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.14	3.46 ng	43407	1,4-Dichlorobenzene-d4	8.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			1,3-Dioxolane-2-methanol, 2,4-di...	132	C6H12O3	053951-43-2	25
3			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	23
4			Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	23
5			Hexanamide	115	C6H13NO	000628-02-4	23



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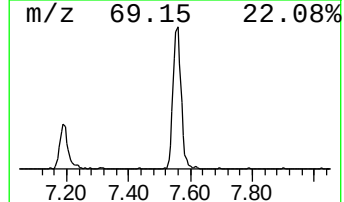
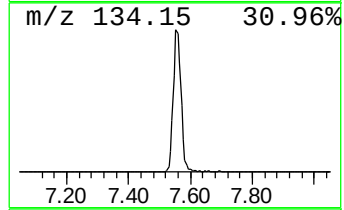
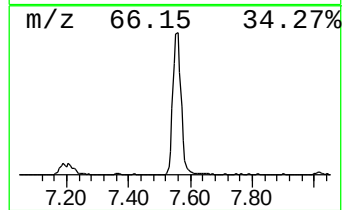
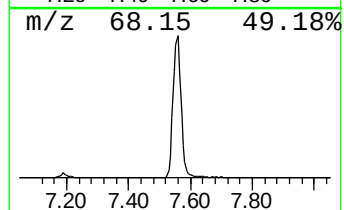
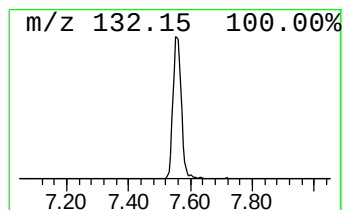
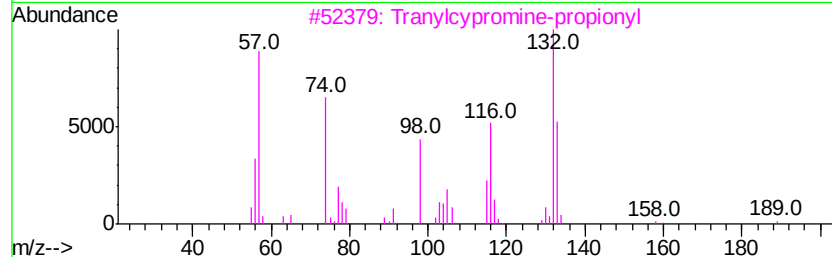
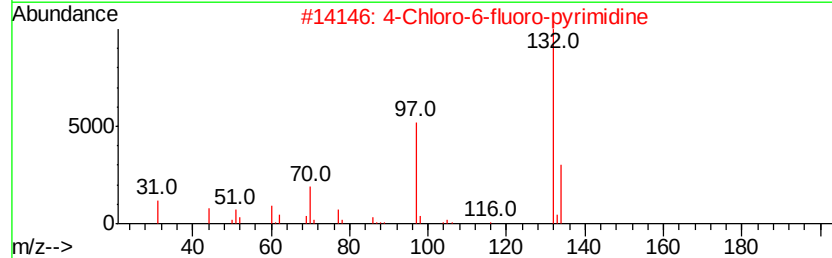
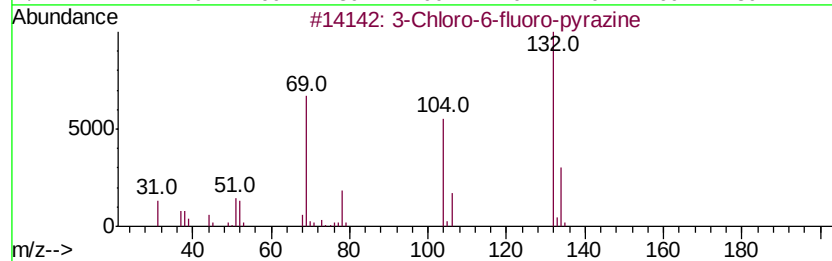
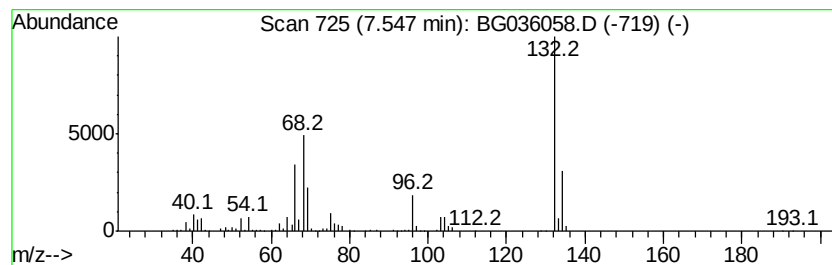
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Peak Number 2 unknown7.55 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.55	59.40 ng	745127	1,4-Dichlorobenzene-d4	8.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	22
4		2H-Cyclopentadlpvridazine, 2-me...	132	C8H8N2	022291-85-6	22
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22



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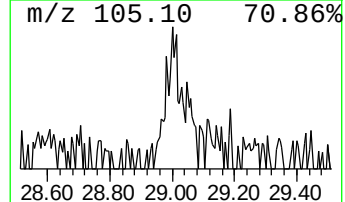
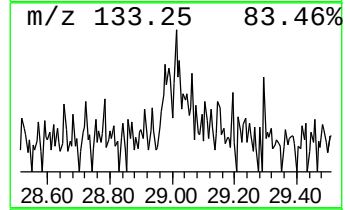
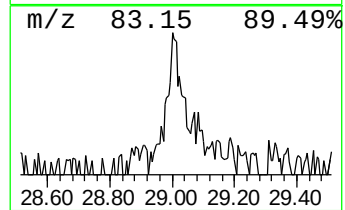
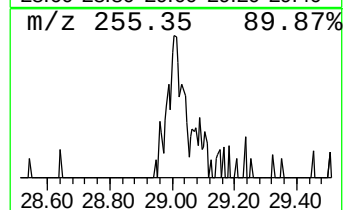
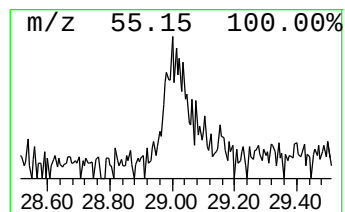
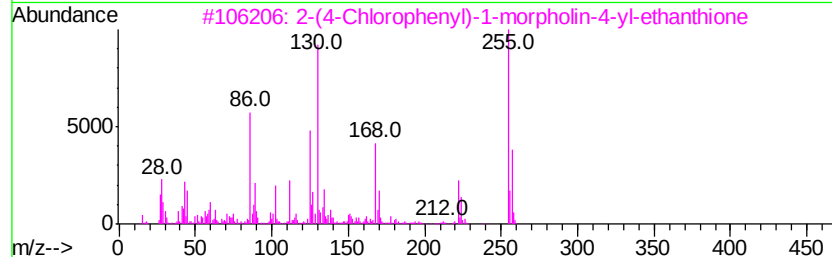
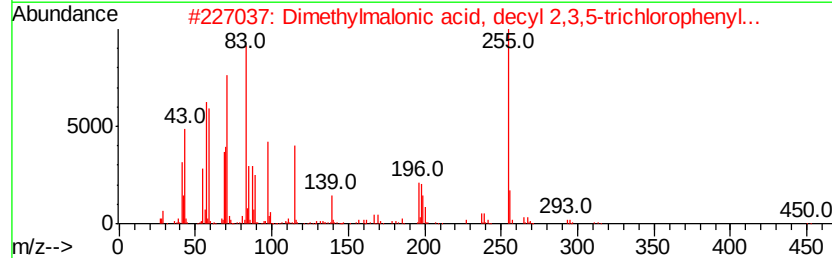
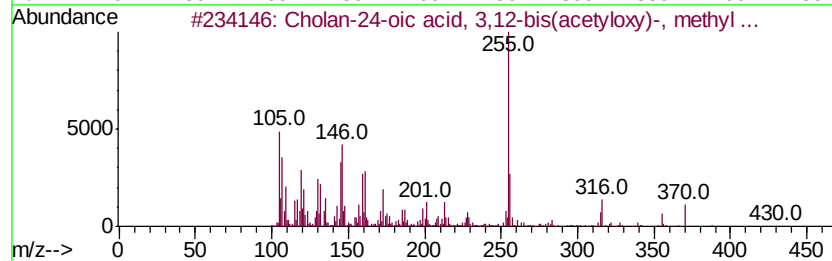
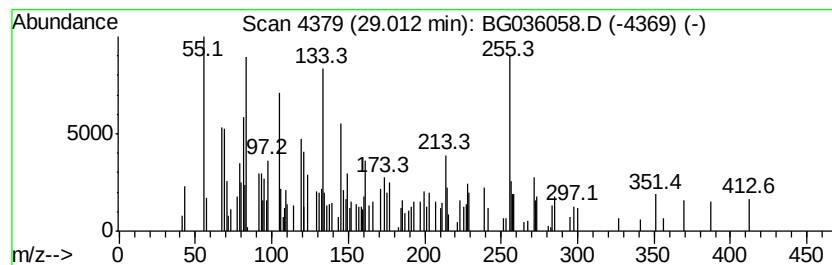
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Peak Number 4 unknown29.01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.01	2.88 ng	116029	Perylene-d12	24.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cholan-24-oic acid, 3,12-bis(ace...	490	C29H46O6	001181-44-8	27
2		Dimethylmalonic acid, decyl 2,3,...	450	C21H29Cl3O4	1000363-91-0	22
3		2-(4-Chlorophenyl)-1-morpholin-4...	255	C12H14ClNO5	042945-85-7	11
4		Isoxazole, 4-chloro-3,5-diphenyl-	255	C15H10ClNO	010557-79-6	10
5		Dimethylmalonic acid, 4-acetylph...	390	C23H34O5	1000363-70-4	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.14	3.5	ng	43407	1	8.02	250864	20.0
unknown7.55	7.55	59.4	ng	745127	1	8.02	250864	20.0
unknown29.01	29.01	2.9	ng	116029	6	24.84	806014	20.0