

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061818\
 Data File : BG035247.D
 Acq On : 19 Jun 2018 10:44
 Operator : SJ/JU
 Sample : J3566-20
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-6-D

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-BG060718.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	5.176	316	321	332	rVB	178527	284049	4.48%	1.097%
2	5.640	393	400	412	rBV	1166843	1850526	29.19%	7.148%
3	7.220	659	669	683	rBV	1054940	1833966	28.92%	7.084%
4	7.596	723	733	743	rBV	1231963	2079353	32.79%	8.031%
5	8.060	804	812	821	rBV	212960	372312	5.87%	1.438%
6	8.383	858	867	881	rVB	801310	1398480	22.06%	5.402%
7	9.223	1003	1010	1021	rVB	777241	1384936	21.84%	5.349%
8	10.868	1281	1290	1296	rBV	249948	466367	7.36%	1.801%
9	13.306	1697	1705	1714	rBV	1900502	2967659	46.81%	11.463%
10	13.999	1817	1823	1828	rBV3	38651	71134	1.12%	0.275%
11	14.681	1930	1939	1946	rBV2	425123	691684	10.91%	2.672%
12	16.167	2184	2192	2206	rBV	2096767	3154409	49.75%	12.184%
13	17.424	2399	2406	2418	rBV2	645006	1017194	16.04%	3.929%
14	20.032	2844	2850	2862	rBV	4652564	6340458	100.00%	24.490%
15	21.689	3125	3132	3142	rBV2	625947	1040504	16.41%	4.019%
16	24.920	3670	3682	3703	rBV2	298415	937072	14.78%	3.619%

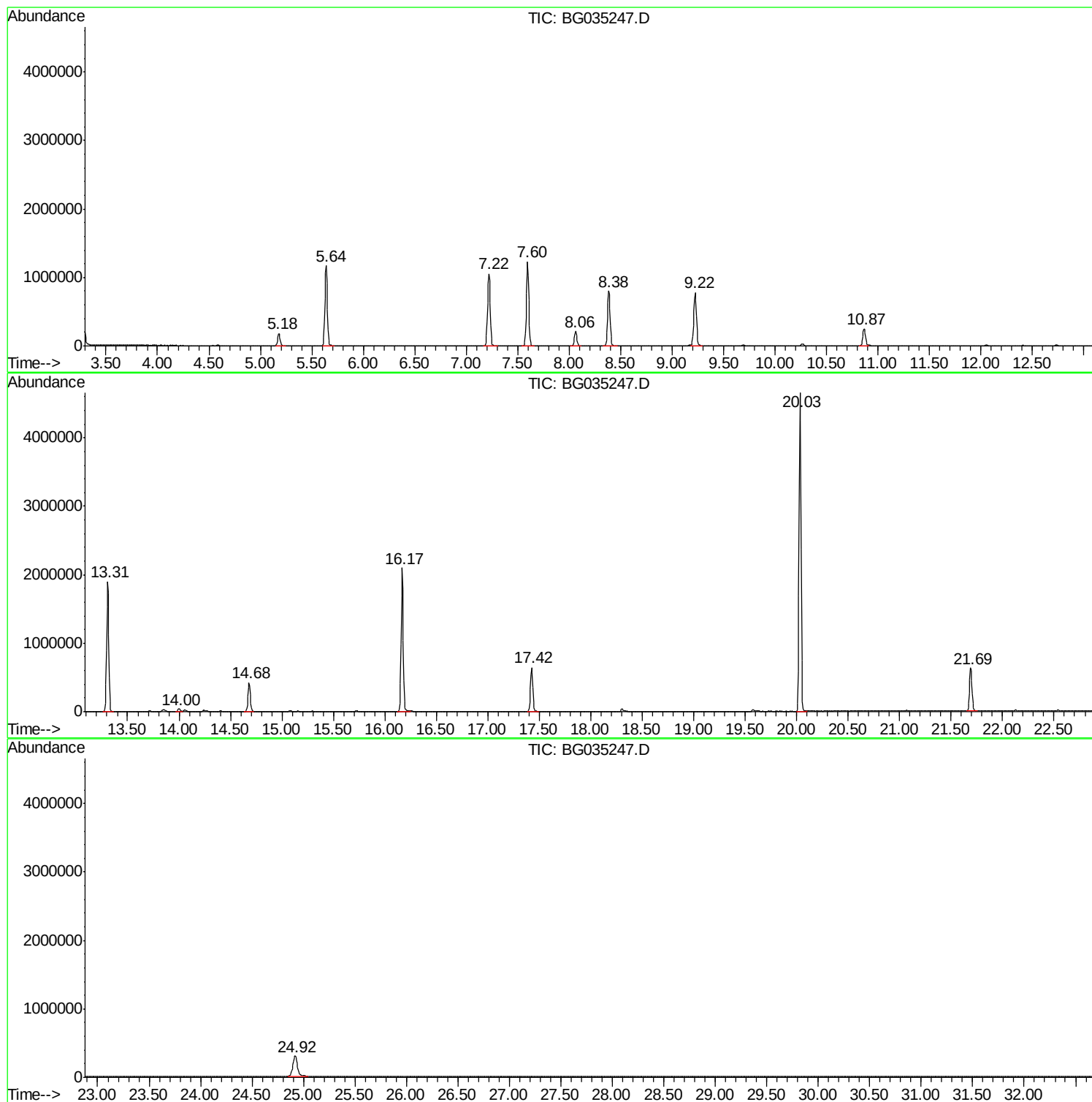
Sum of corrected areas: 25890103

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.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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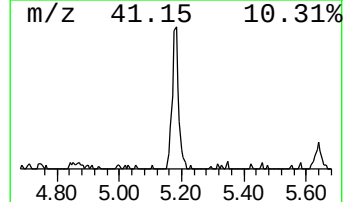
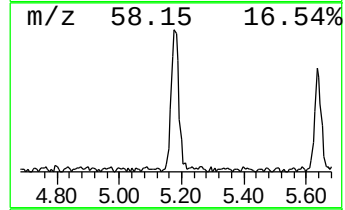
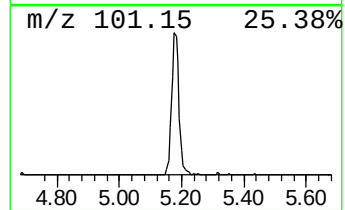
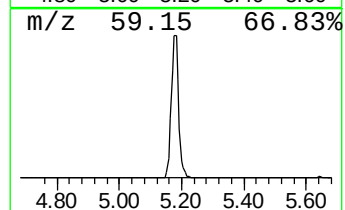
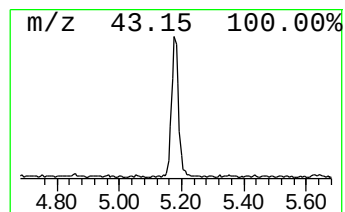
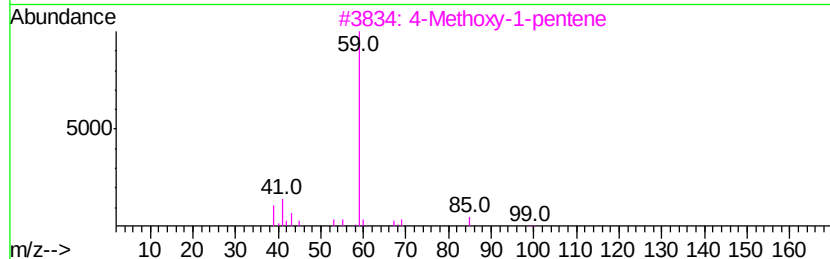
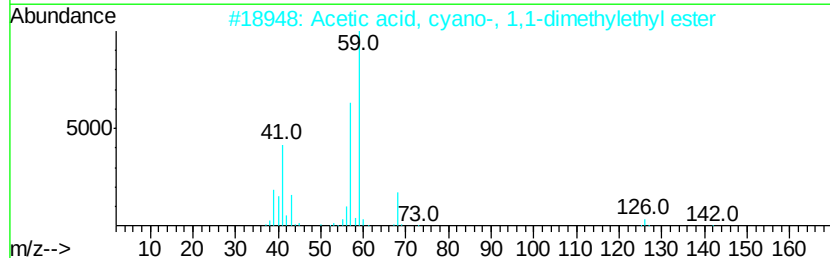
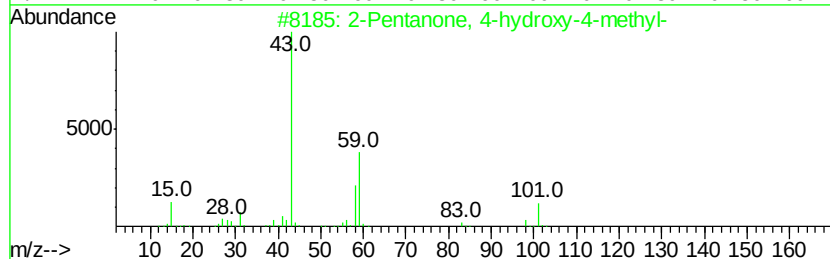
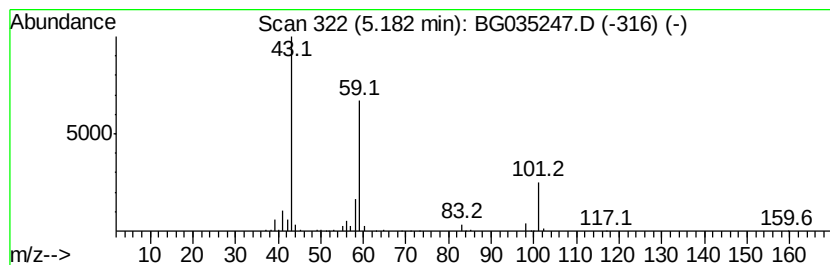
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.18	15.26 ng	284049	1,4-Dichlorobenzene-d4	8.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3	4-Methoxy-1-pentene	100	C6H12O	098386-09-5	16
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9



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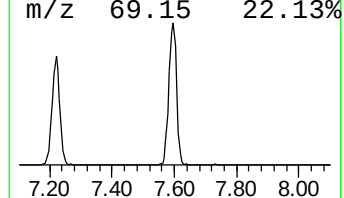
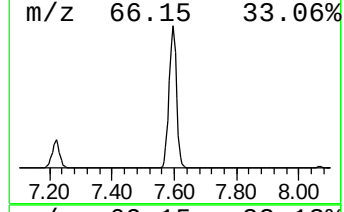
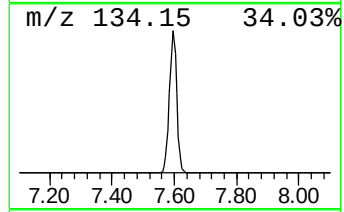
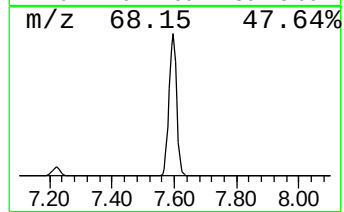
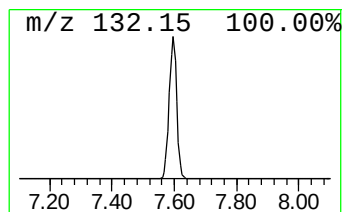
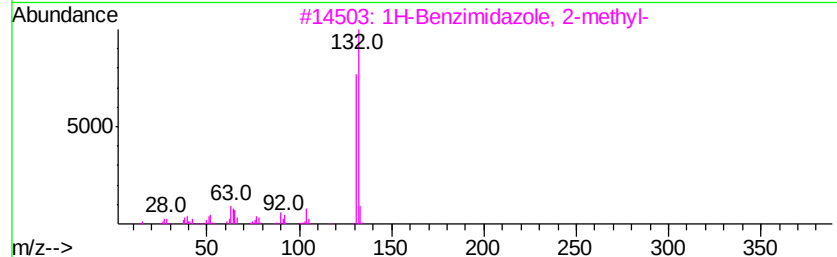
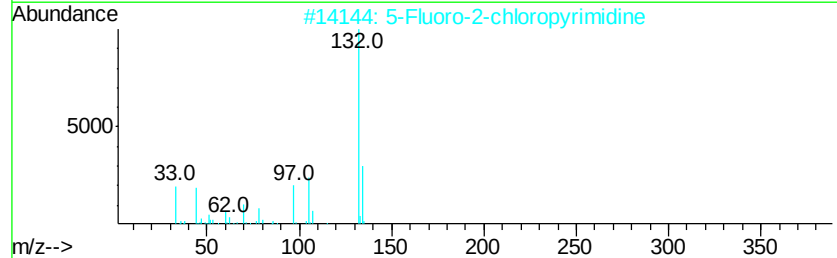
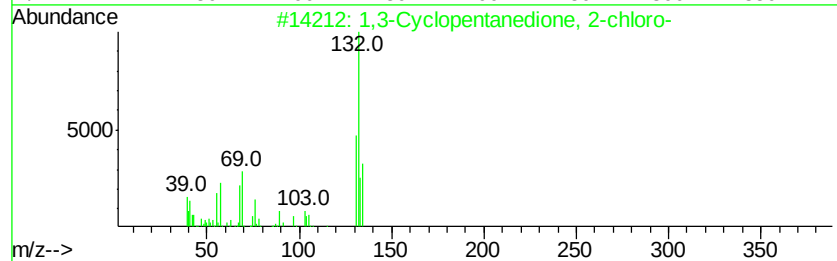
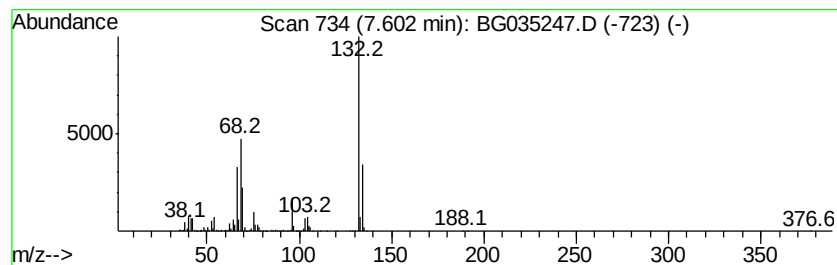
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Peak Number 2 unknown7.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	111.70 ng	2079350	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	32
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
5		1H-Indazole, 3-methyl-	132	C8H8N2	1000316-00-2	12



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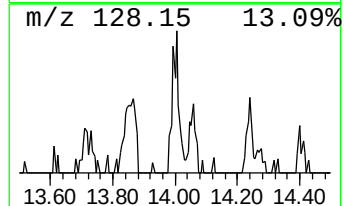
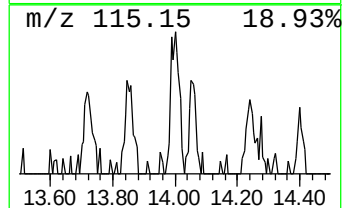
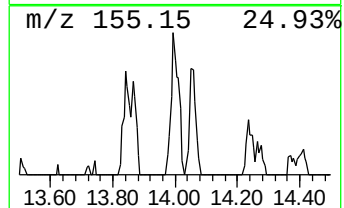
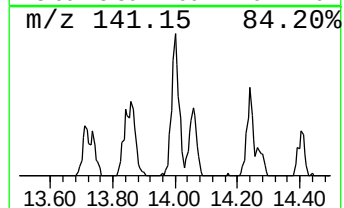
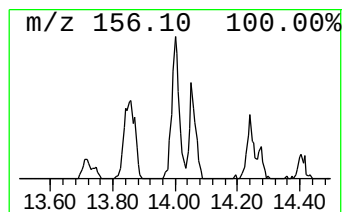
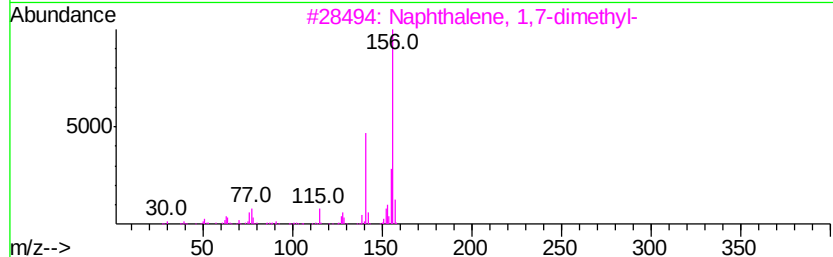
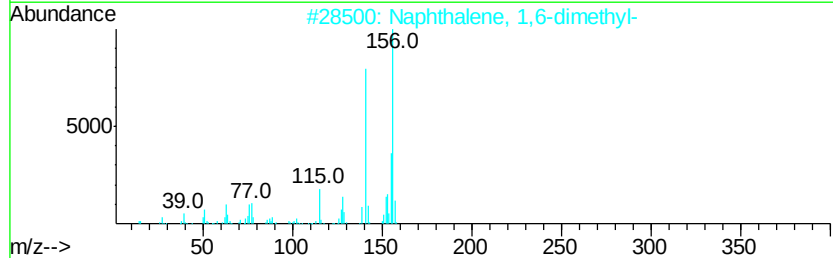
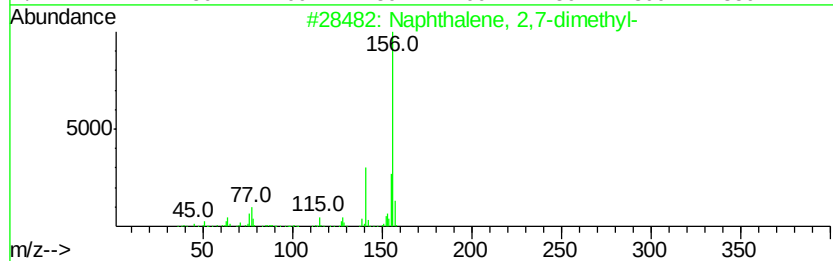
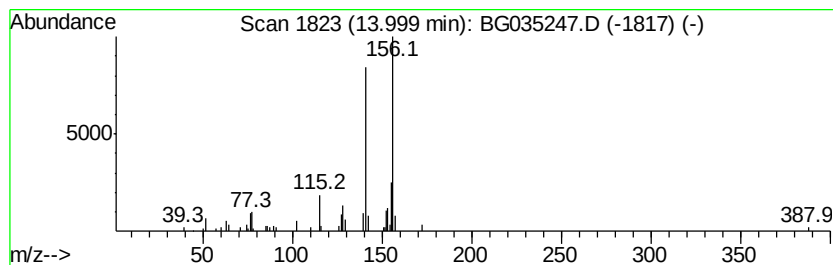
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Peak Number 4 Naphthalene, 2,7-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.00	2.06 ng	71134	Acenaphthene-d10	14.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
3		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	94
4		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	94
5		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.18	15.3	ng	284049	1	8.06	372312	20.0
unknown7.60	7.60	111.7	ng	2079350	1	8.06	372312	20.0
Naphthalene, 2,7-...	14.00	2.1	ng	71134	3	14.68	691684	20.0