

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080416\
 Data File : BF089599.D
 Acq On : 4 Aug 2016 21:23
 Operator : UM/SJ
 Sample : PB92672BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB92672BL

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_F\METHODS\8270-BF080416.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	4.661	267	269	288	rBV	90145	224763	17.96%	2.368%
2	5.336	326	328	349	rBV	524286	905102	72.34%	9.535%
3	6.970	469	471	479	rBV	587044	886679	70.86%	9.341%
4	7.084	479	481	501	rVB	696688	1070695	85.57%	11.280%
5	7.450	510	513	524	rBV	98893	211149	16.88%	2.224%
6	7.679	530	533	551	rBV	515432	787852	62.97%	8.300%
7	8.342	589	591	615	rBV	284683	586244	46.85%	6.176%
8	9.473	687	690	718	rBV	168669	320942	25.65%	3.381%
9	11.245	842	845	848	rBV	816458	1168807	93.41%	12.313%
10	12.285	934	936	950	rBB	253350	393648	31.46%	4.147%
11	13.577	1047	1049	1065	rBB	488422	692592	55.35%	7.296%
12	14.685	1144	1146	1167	rBV	272567	403574	32.25%	4.252%
13	17.051	1350	1353	1374	rBV	1038844	1251224	100.00%	13.182%
14	18.377	1467	1469	1482	rBV2	190519	310560	24.82%	3.272%
15	19.920	1598	1604	1613	rBV2	9420	44604	3.56%	0.470%
16	20.046	1613	1615	1624	rVV	148793	233693	18.68%	2.462%

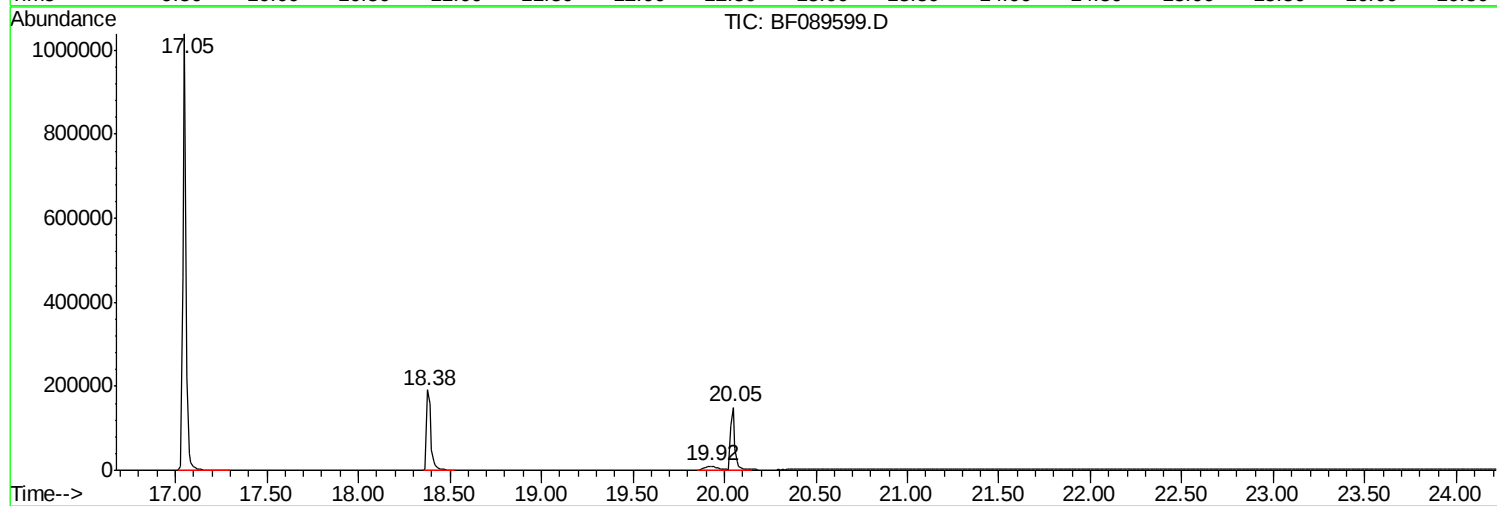
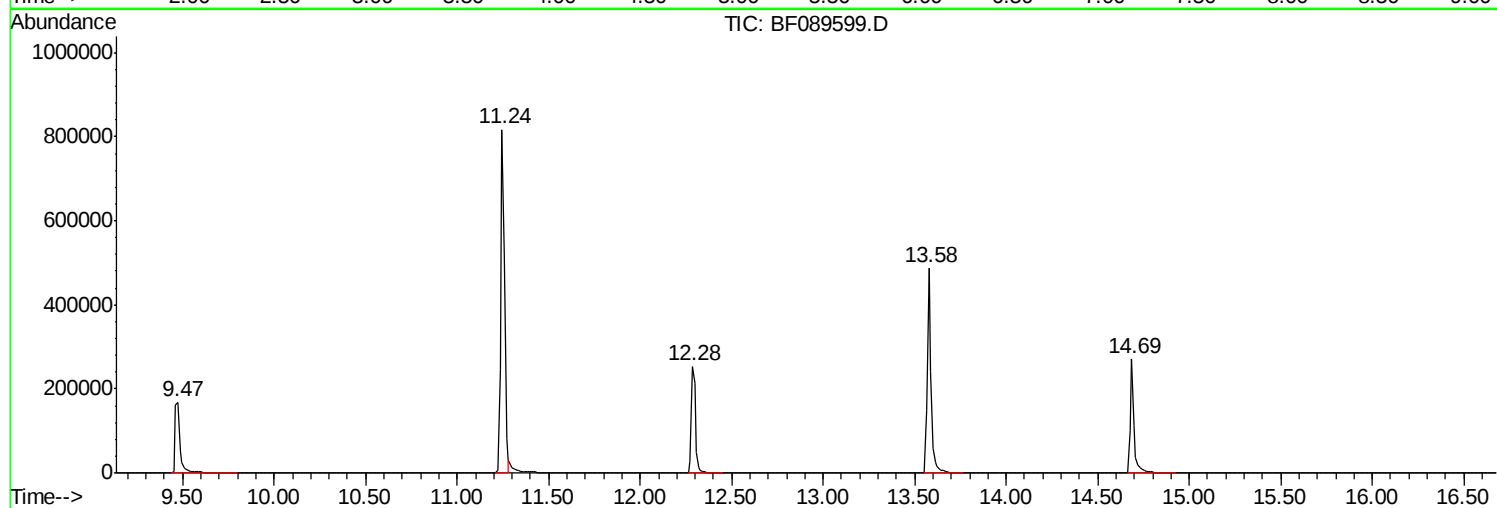
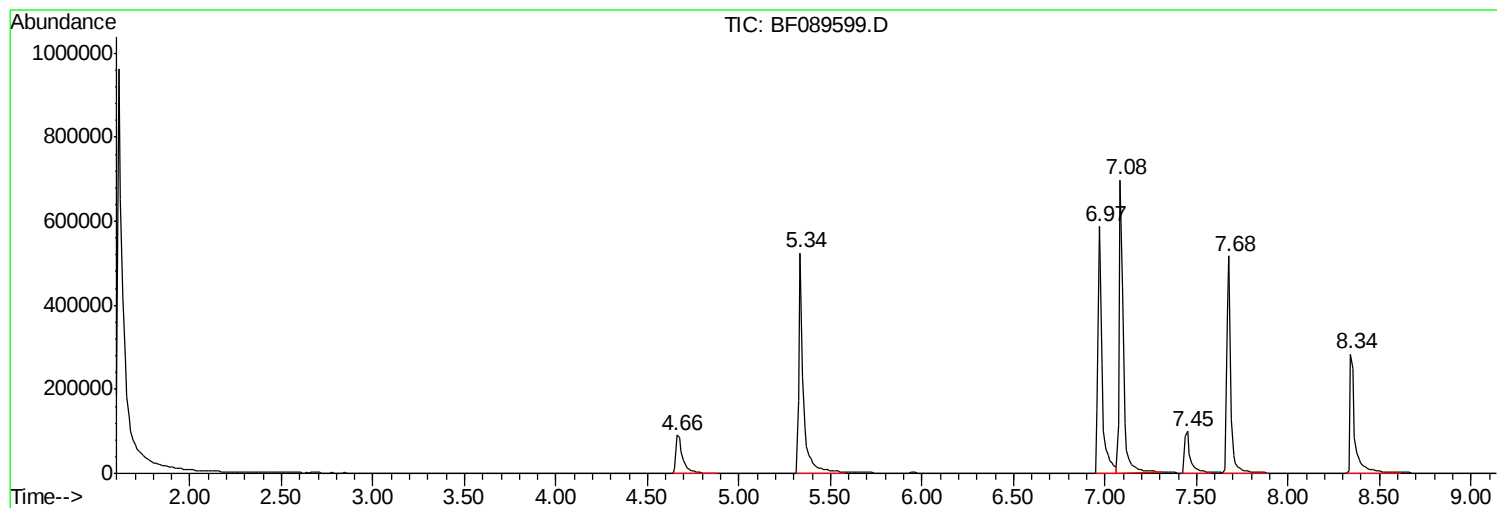
Sum of corrected areas: 9492128

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.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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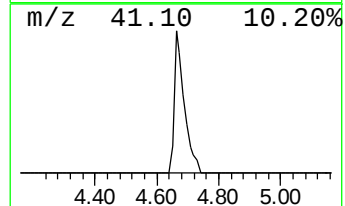
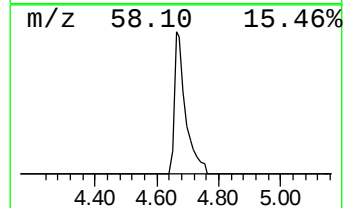
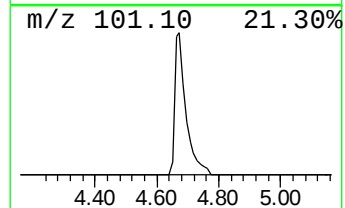
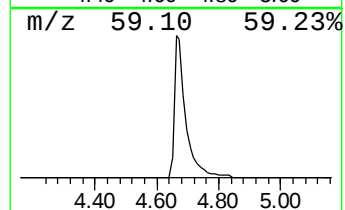
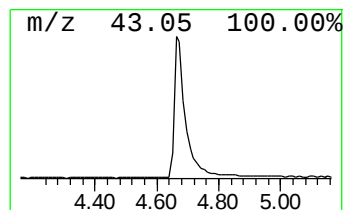
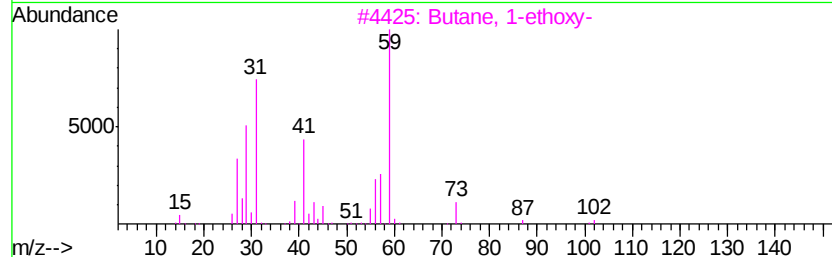
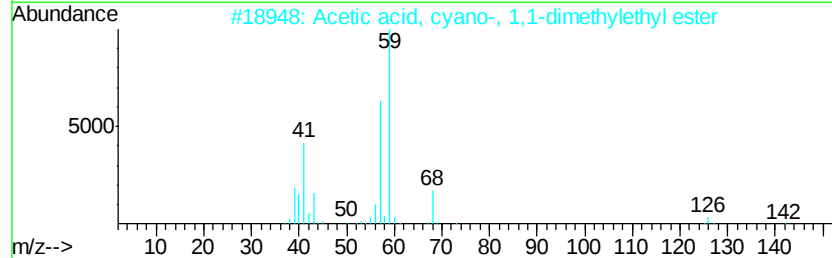
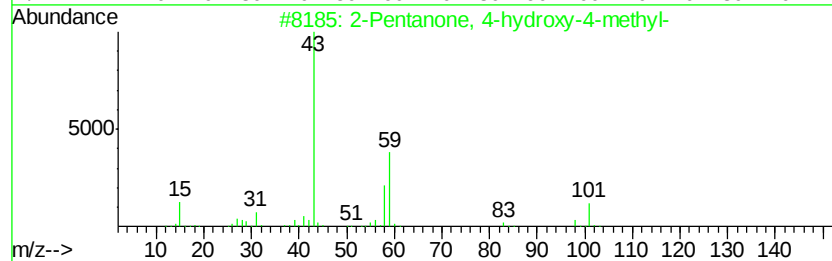
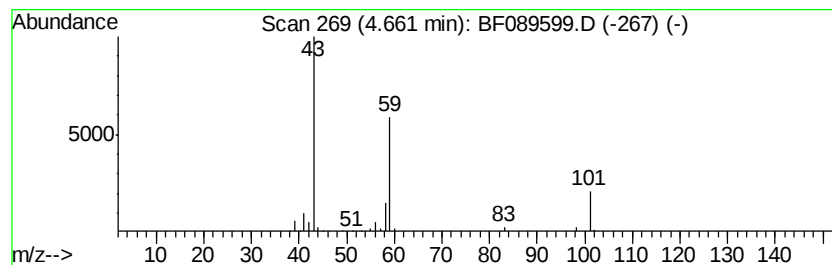
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.66	21.29 ng	224763	1,4-Dichlorobenzene-d4	7.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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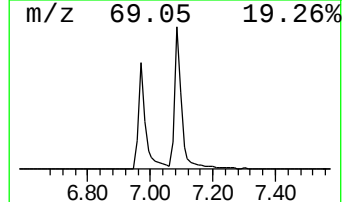
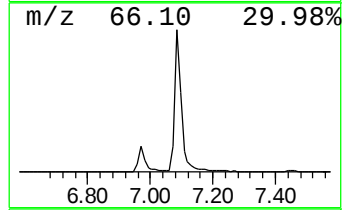
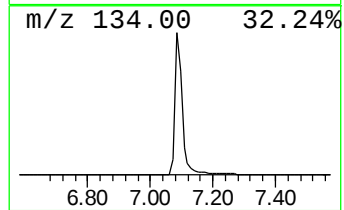
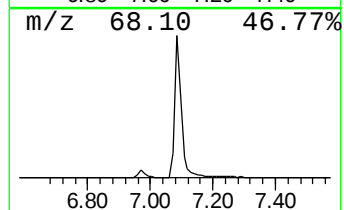
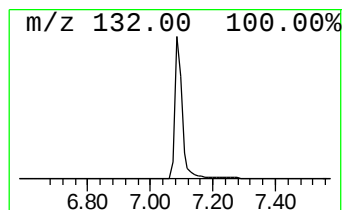
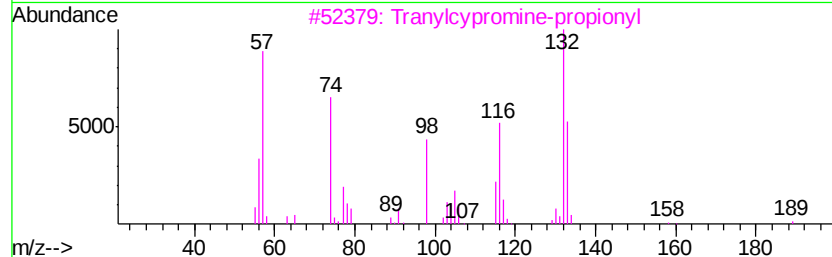
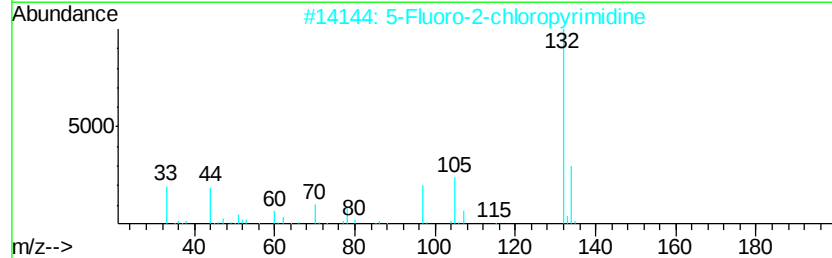
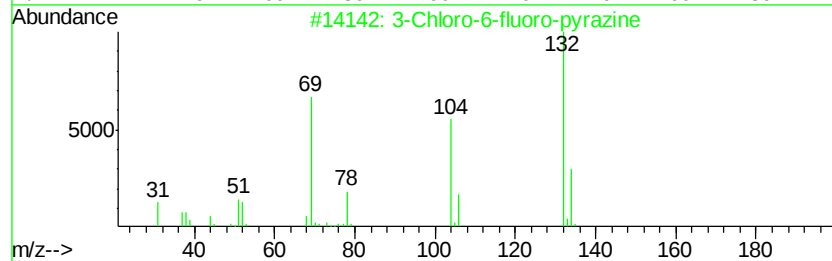
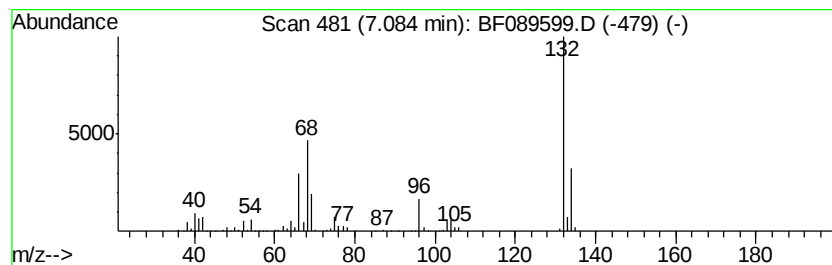
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Peak Number 2 unknown7.08 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.08	101.42 ng	1070700	1,4-Dichlorobenzene-d4	7.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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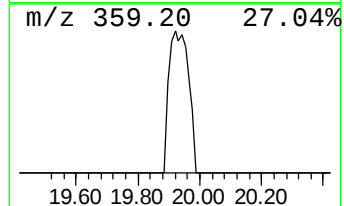
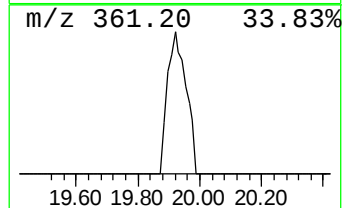
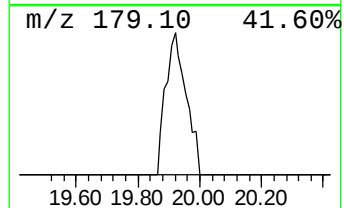
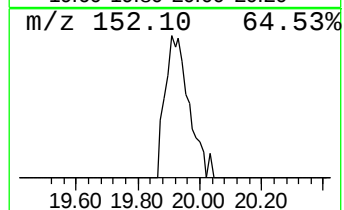
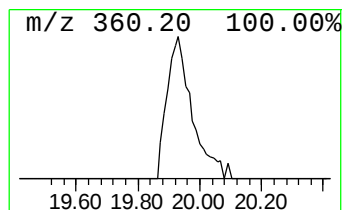
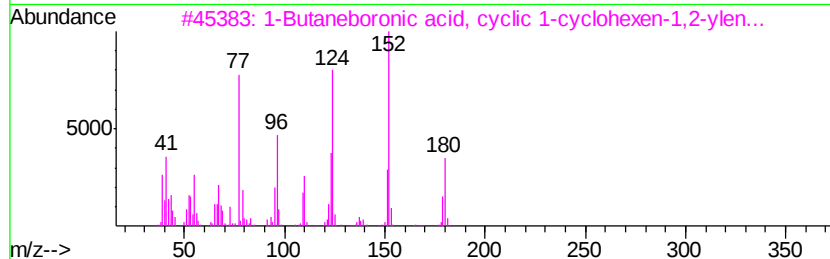
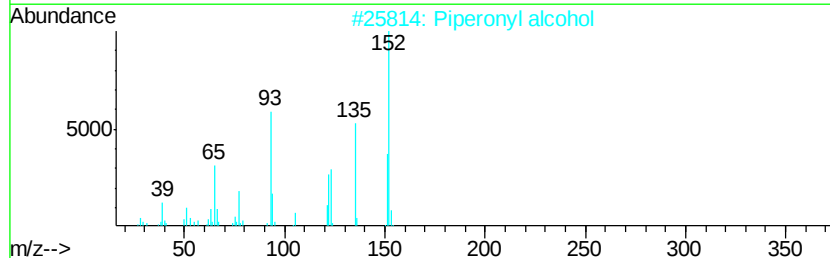
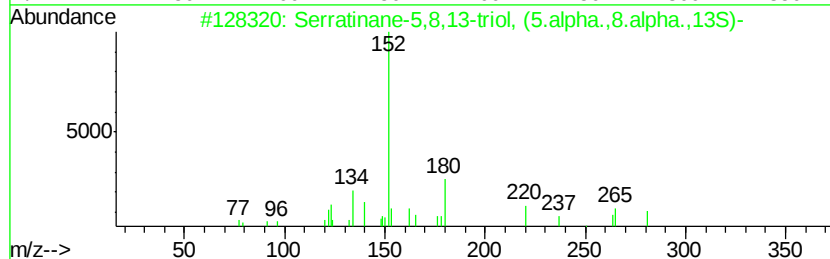
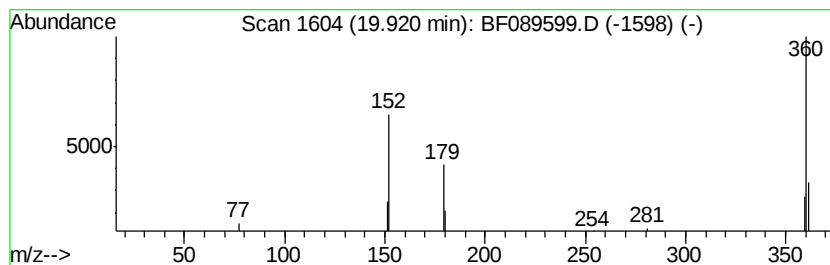
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Peak Number 4 unknown19.92 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.92	3.82 ng	44604	Perylene-d12	20.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Serratinane-5,8,13-triol, (5.alpha...	281	C16H27NO3	005532-22-9	9
2		Piperonyl alcohol	152	C8H8O3	000495-76-1	9
3		1-Butaneboronic acid, cyclic 1-c...	180	C10H17BO2	026600-82-8	9
4		1,3-Dithiane, 4,5-dimethyl-2-(4-...	254	C13H18OS2	1000197-88-6	9
5		Thiazolidin-4-one, 5-(1,5-dimeth...	281	C12H15N3OS2	1000303-48-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.66	21.3	ng	224763	1	7.45	211149	20.0
unknown7.08	7.08	101.4	ng	1070700	1	7.45	211149	20.0
unknown19.92	19.92	3.8	ng	44604	6	20.05	233693	20.0