

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100717\
 Data File : BG029082.D
 Acq On : 8 Oct 2017 14:56
 Operator : SJ/JU
 Sample : I5578-22
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DAHB4

Manual Integrations
 APPROVED

Sohil
 10/9/2017 6:50:20 PM

Quant Time: Oct 09 07:41:04 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG100717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 09 07:29:39 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	83135	20.00	ng/ul	0.00
2) Naphthalene-d8	11.03	136	382235	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.82	164	260000	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.56	188	626510	20.00	ng/ul	0.00
17) Chrysene-d12	21.84	240	613707	20.00	ng/ul	0.00
22) Perylene-d12	25.17	264	615610	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	14.52	160	565635	20.92	ng/ul	0.00
10) Fluorene-d10	15.81	176	415812	21.20	ng/ul	0.00
14) Anthracene-d10	17.66	188	680185m	22.41	ng/ul	0.00
18) Pyrene-d10	19.93	212	761809	24.26	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.95	264	701693	23.79	ng/ul	0.00
Target Compounds						
16) Fluoranthene	19.60	202	44256	1.130	ng/ul#	94
19) Pyrene	19.96	202	44061	1.152	ng/ul#	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

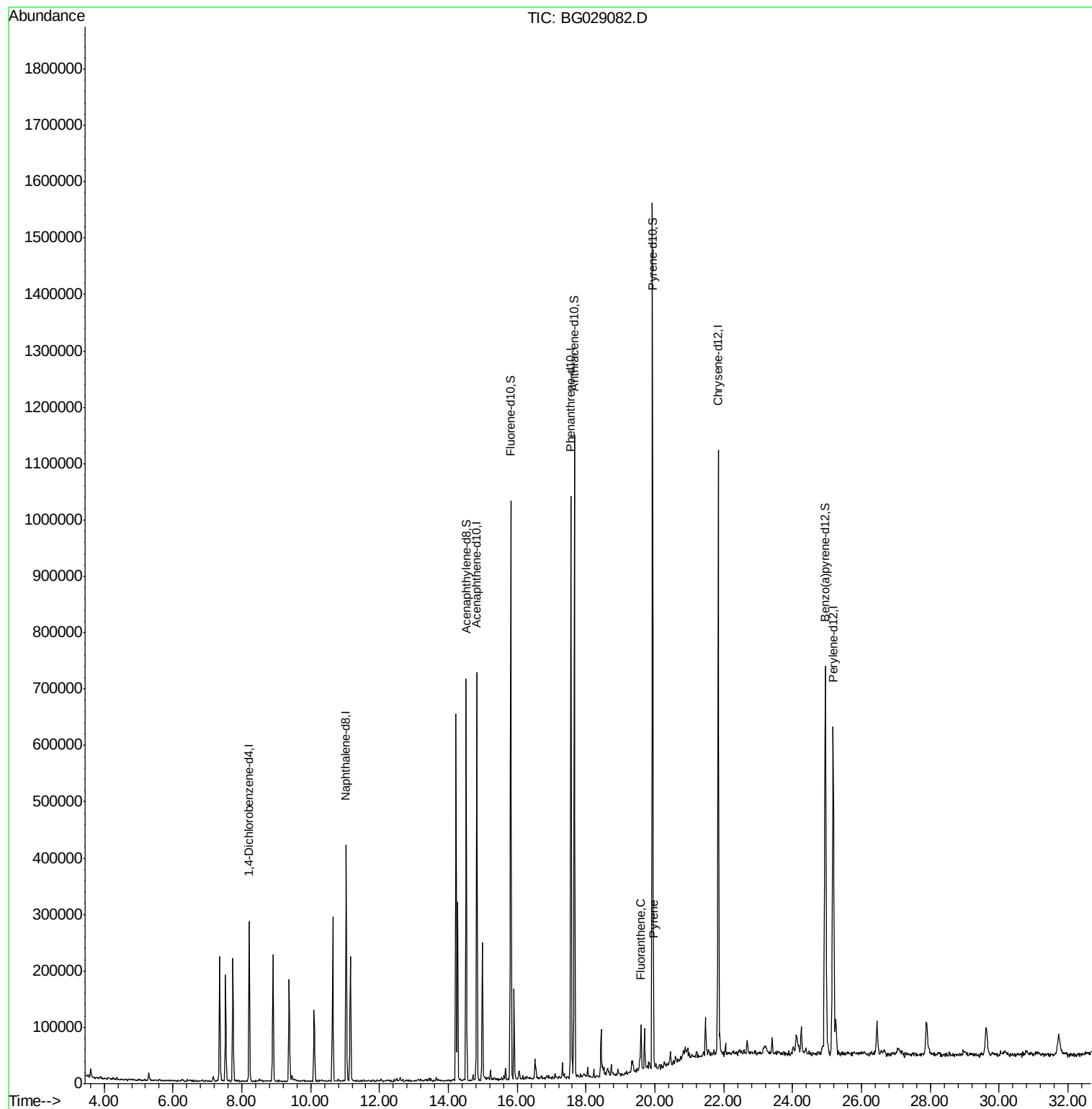
Data Path : Z:\HPCHEM1\BNA G\DATA\BG100717\
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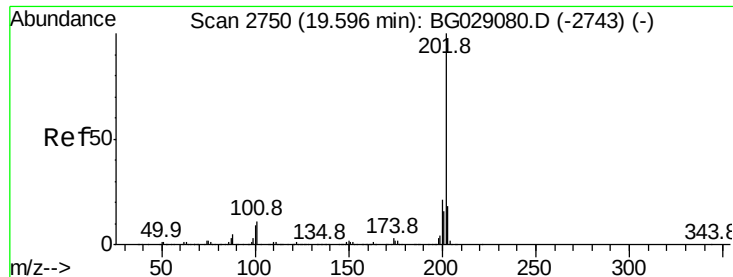
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#16

Fluoranthene

Concen: 1.130 ng/ul

RT: 19.60 min Scan# 2750

Delta R.T. 0.00 min

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Acq: 8 Oct 2017 14:56

Instrument :

BNA_G

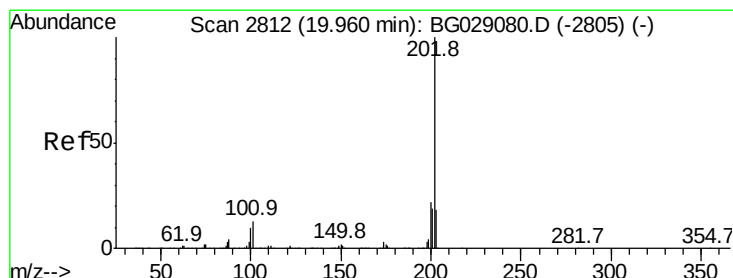
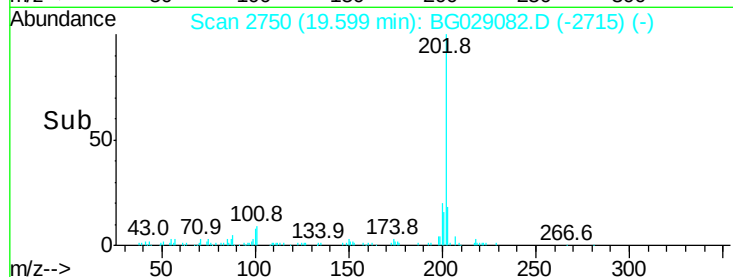
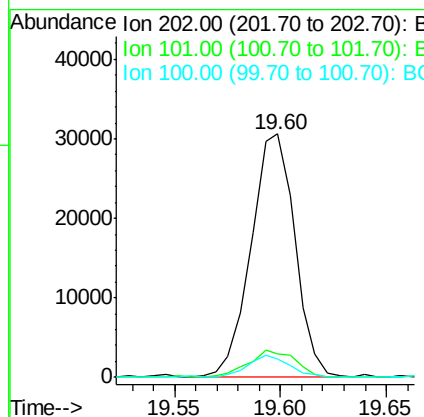
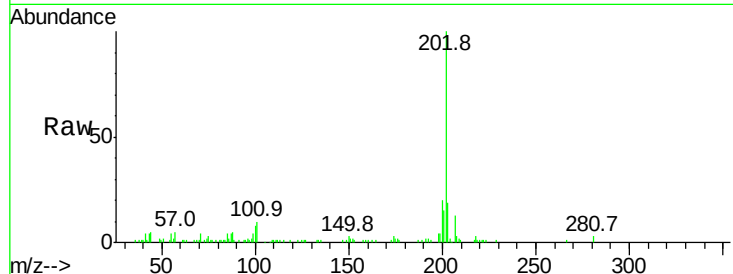
ClientSampleId :

DAHB4

Tot Ion:	202	Resp:	44256
Ion Ratio	Lower	Upper	
202	100		
101	9.7	9.9	14.9#
100	7.7	7.4	11.0

Manual Integrations
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#19

Pyrene

Concen: 1.152 ng/ul

RT: 19.96 min Scan# 2811

Delta R.T. -0.00 min

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Tgt Ion:	202	Resp:	44061
Ion Ratio	Lower	Upper	
202	100		
101	13.9	11.0	16.4
100	13.7	8.1	12.1#

