

Quantitation Report (QT Reviewed)

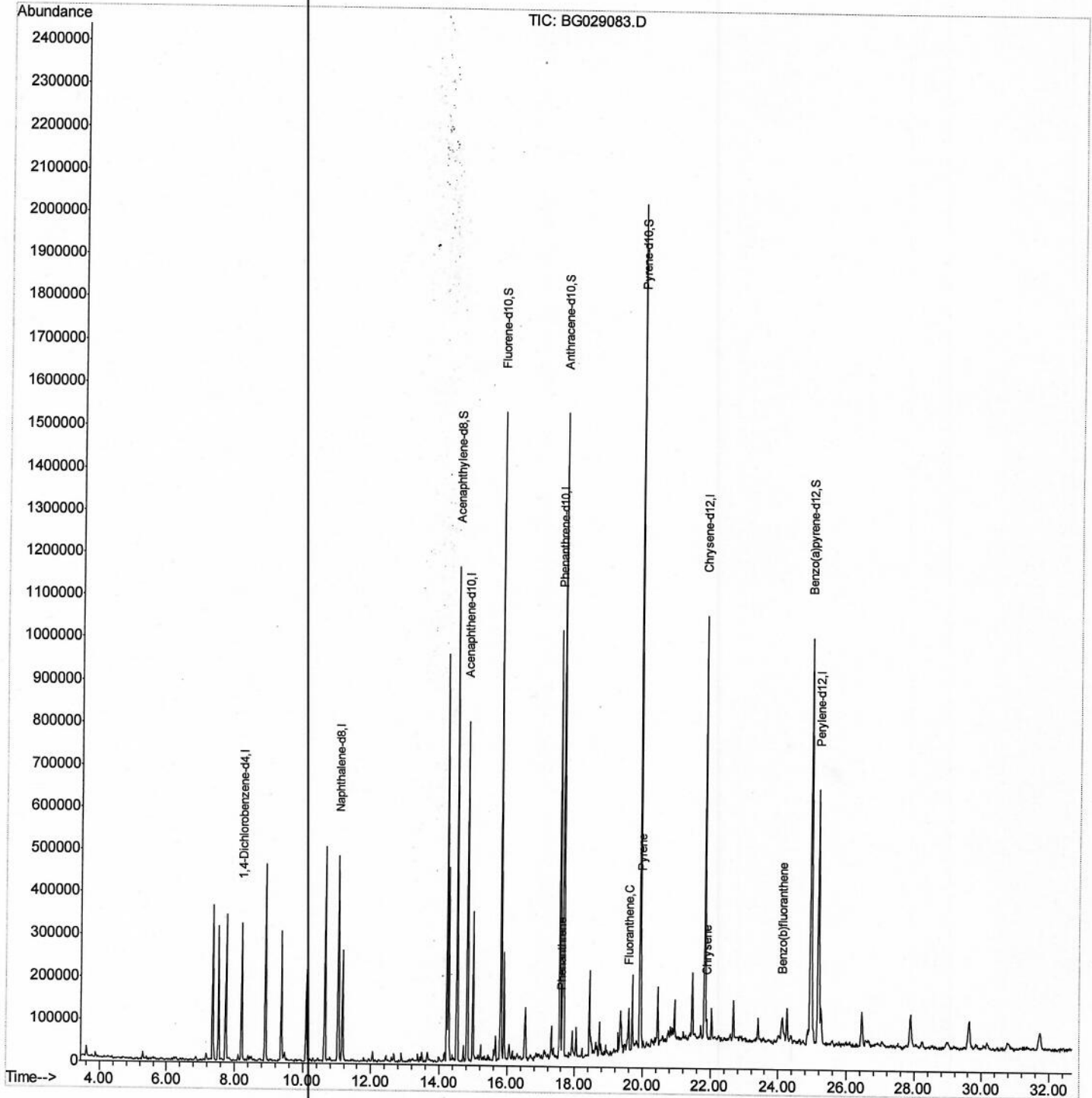
Data Path : Z:\HPCHEM1\BNA G\Data\BG100717\
 Data File : BG029083.D
 Acq On : 8 Oct 2017 15:36
 Operator : SJ/JU
 Sample : I5578-14
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 DAHA6

Manual Integrations
 APPROVED

Sohil
 10/11/2017 9:33:29 AM

Quant Time: Oct 09 07:44:40 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



Quantitation Report (Qedit)

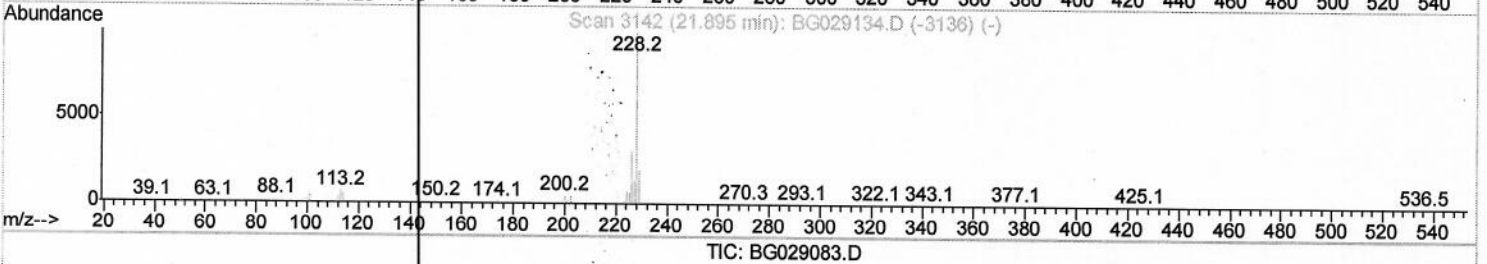
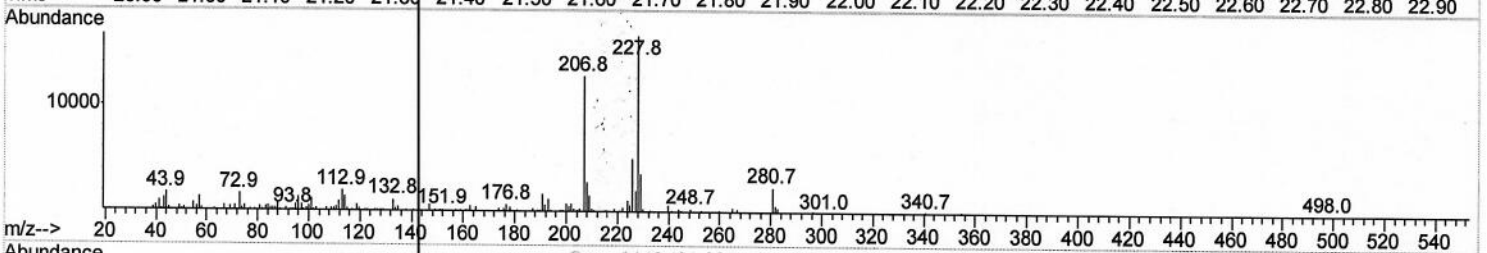
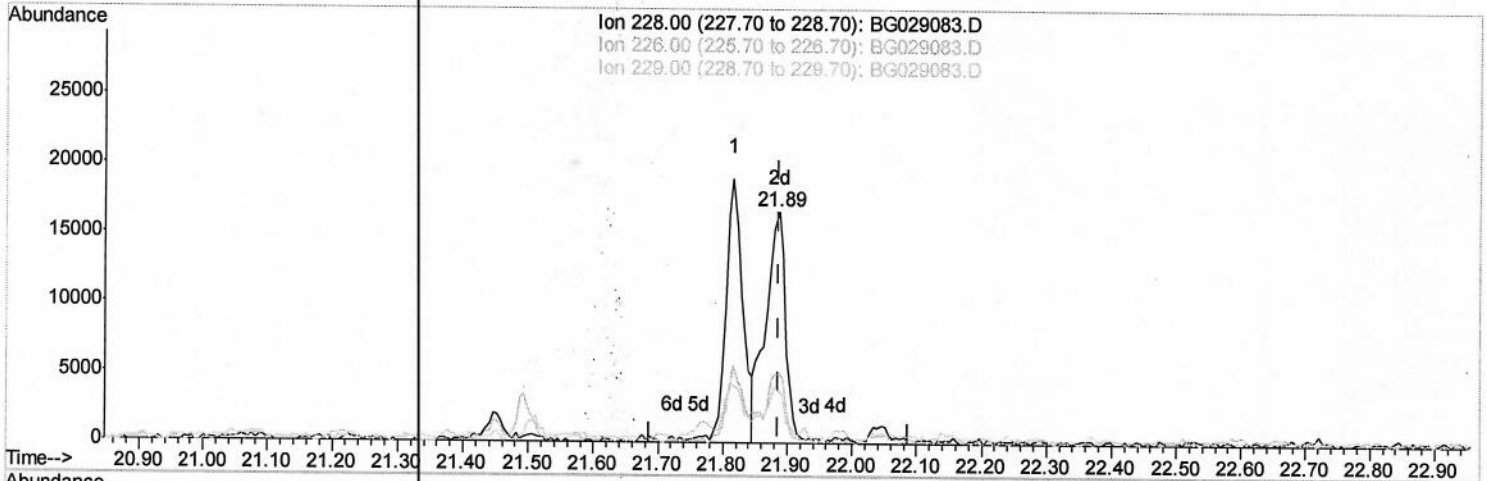
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Sohil
 10/11/2017 9:33:29 AM



TIC: BG029083.D

(21) Chrysene

21.886min (-0.001) 1.11ng/ul m

response 35884

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	30.05
229.00	19.80	21.98
0.00	0.00	0.00

SJ 10/08/17

Quantitation Report (Qedit)

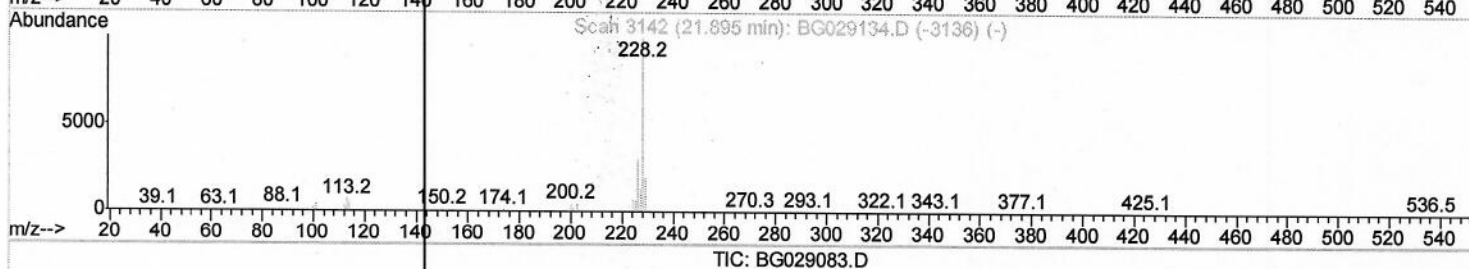
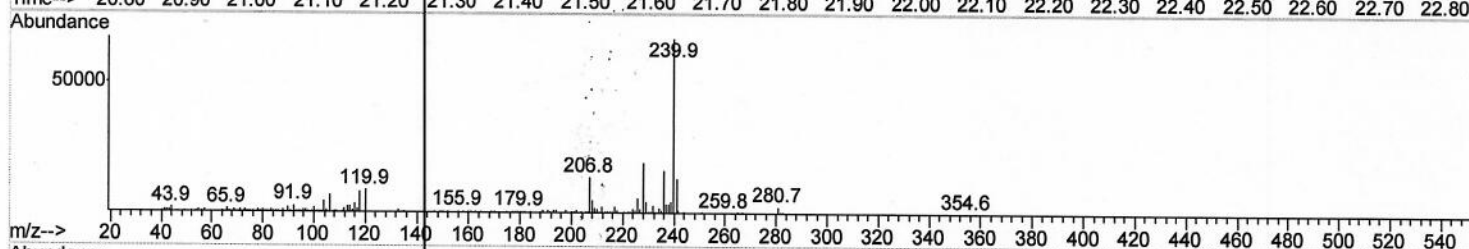
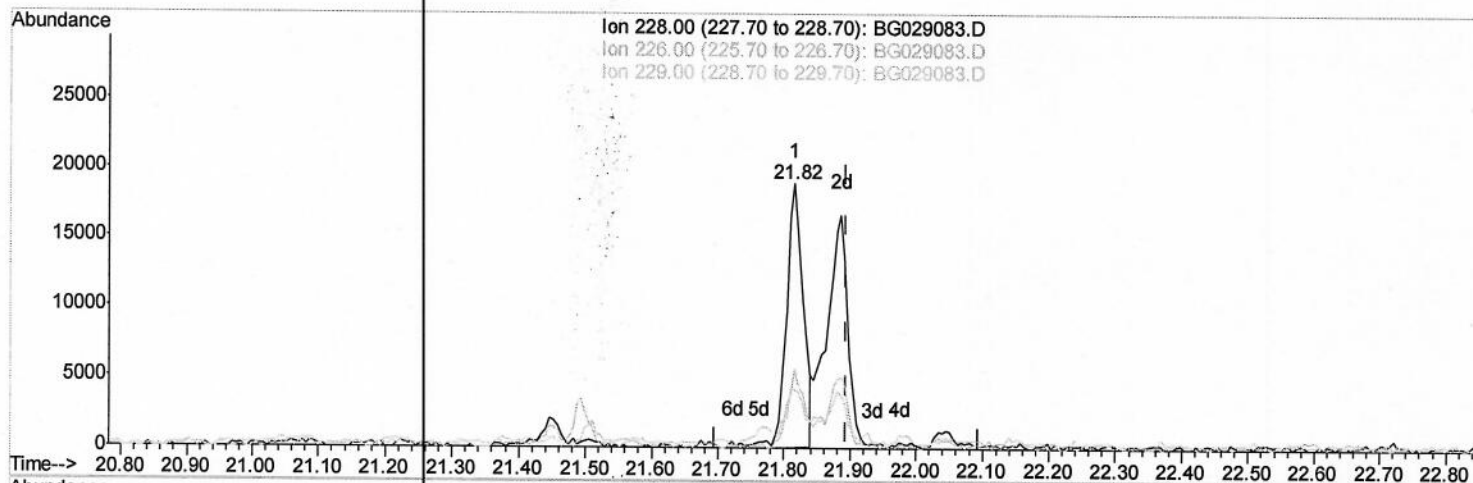
Data Path : Z:\HPCHEM1\BNA G\Data\BG100717\
 Data File : BG029083.D
 Acq On : 8 Oct 2017 15:36
 Operator : SJ/JU
 Sample : I5578-14
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DAHA6

Quant Time: Oct 11 18:28:22 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG100717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 11 04:15:46 2017
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Sohil
 10/11/2017 9:33:29 AM



(21) Chrysene

21.816min (-0.079) 1.00ng/ui

response 32192

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	29.41
229.00	19.80	21.77
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG100717\
 Data File : BG029083.D
 Acq On : 8 Oct 2017 15:36
 Operator : SJ/JU
 Sample : I5578-14
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
ClientSampleId :
 DAHA6

Quant Time: Oct 09 07:44:40 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG100717MA.M
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Manual Integrations
APPROVED

Sohil
 10/11/2017 9:33:29 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	95365	20.00	ng/ul	0.00
2) Naphthalene-d8	11.03	136	437180	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.82	164	276075	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.56	188	631166	20.00	ng/ul	0.00
17) Chrysene-d12	21.84	240	598683	20.00	ng/ul	0.00
22) Perylene-d12	25.18	264	605001	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
7) Acenaphthylene-d8	14.52	160	880965	30.68	ng/ul	0.00
10) Fluorene-d10	15.81	176	632738	30.38	ng/ul	0.00
14) Anthracene-d10	17.66	188	926408	30.30	ng/ul	0.00
18) Pyrene-d10	19.93	212	994613	32.47	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.95	264	930912	32.12	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Phenanthrene	17.60	178	38768	1.152	ng/ul	94
16) Fluoranthene	19.59	202	53408	1.353	ng/ul#	94
19) Pyrene	19.95	202	50962	1.366	ng/ul	96
21) Chrysene	21.89	228	35884m	1.111	ng/ul	96
23) Benzo(b)fluoranthene	24.11	252	53595	1.481	ng/ul	99

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

SJ
 10/08/17