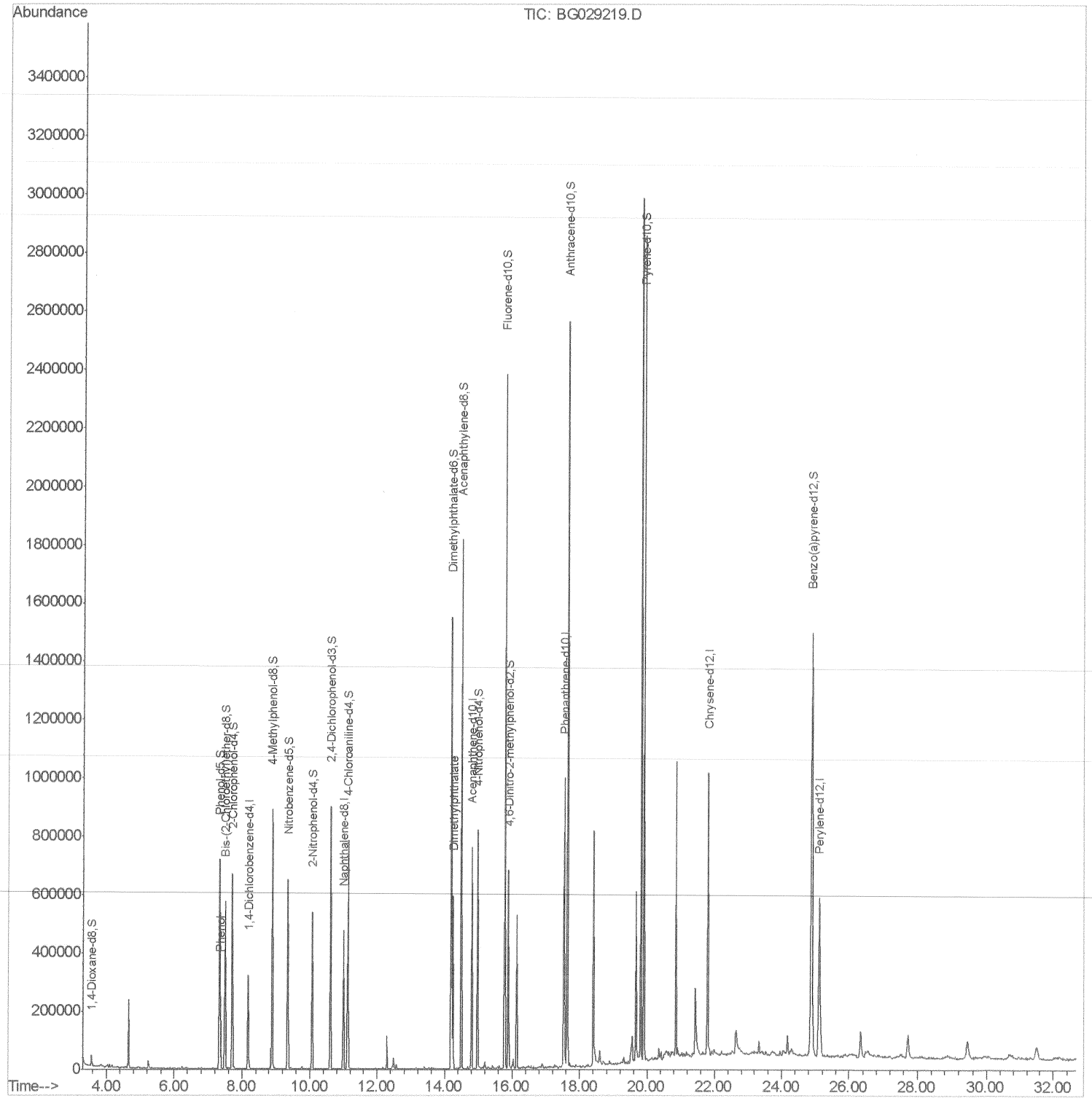
Data Path : Z:\HPCHEM1\BNA G\DATA\BG101417\
Data File : BG029219.D
Acq On : 14 Oct 2017 9:29
Operator : SJ/JU
Sample : I5574-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Oct 15 00:11:44 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 14 06:44:21 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
B0C23

Manual Integrations APPROVED
Sohil
10/15/2017 12:32:30 PM

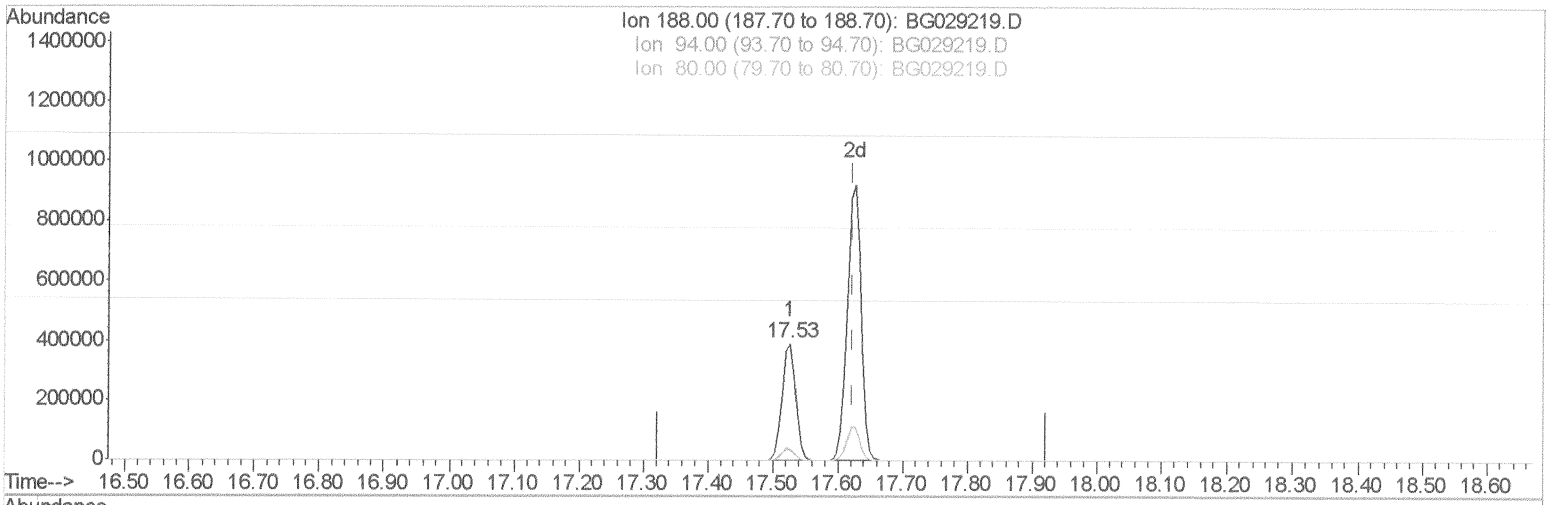


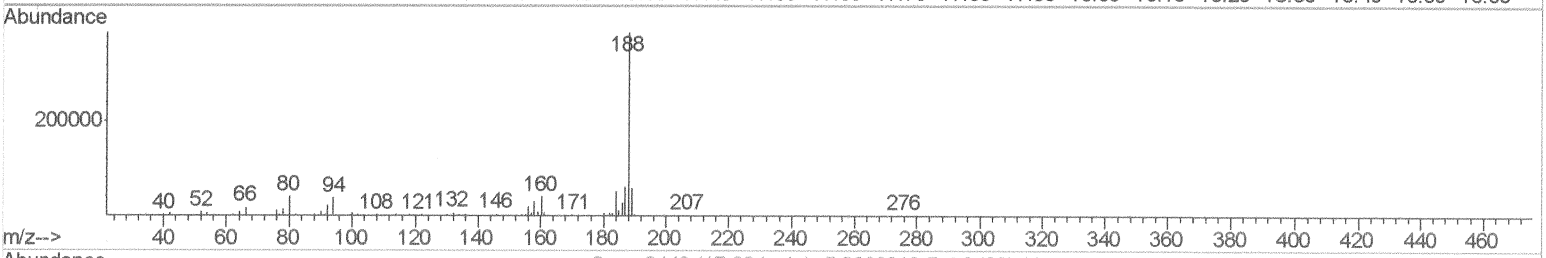
Data Path : Z:\HPCHEM1\BNA G\DATA\BG101417\
Data File : BG029219.D
Acq On : 14 Oct 2017 9:29
Operator : SJ/JU
Sample : I5574-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

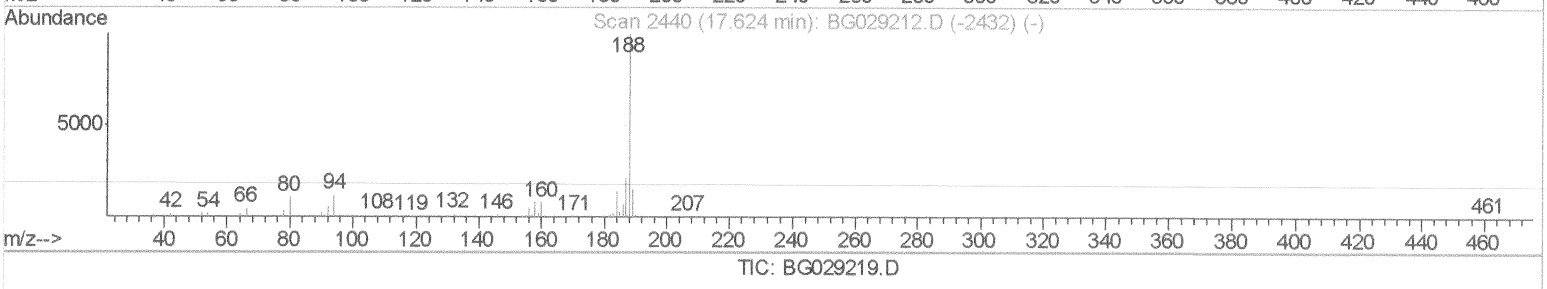
Quant Time: Oct 14 23:21:24 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 14 06:44:21 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
B0C23

Manual Integrations APPROVED
Sohil
10/15/2017 12:32:30 PM







TIC: BG029219.D

(70) Anthracene-d10 (S)

17.526min (-0.098) 21.14ng/ul

response 581088

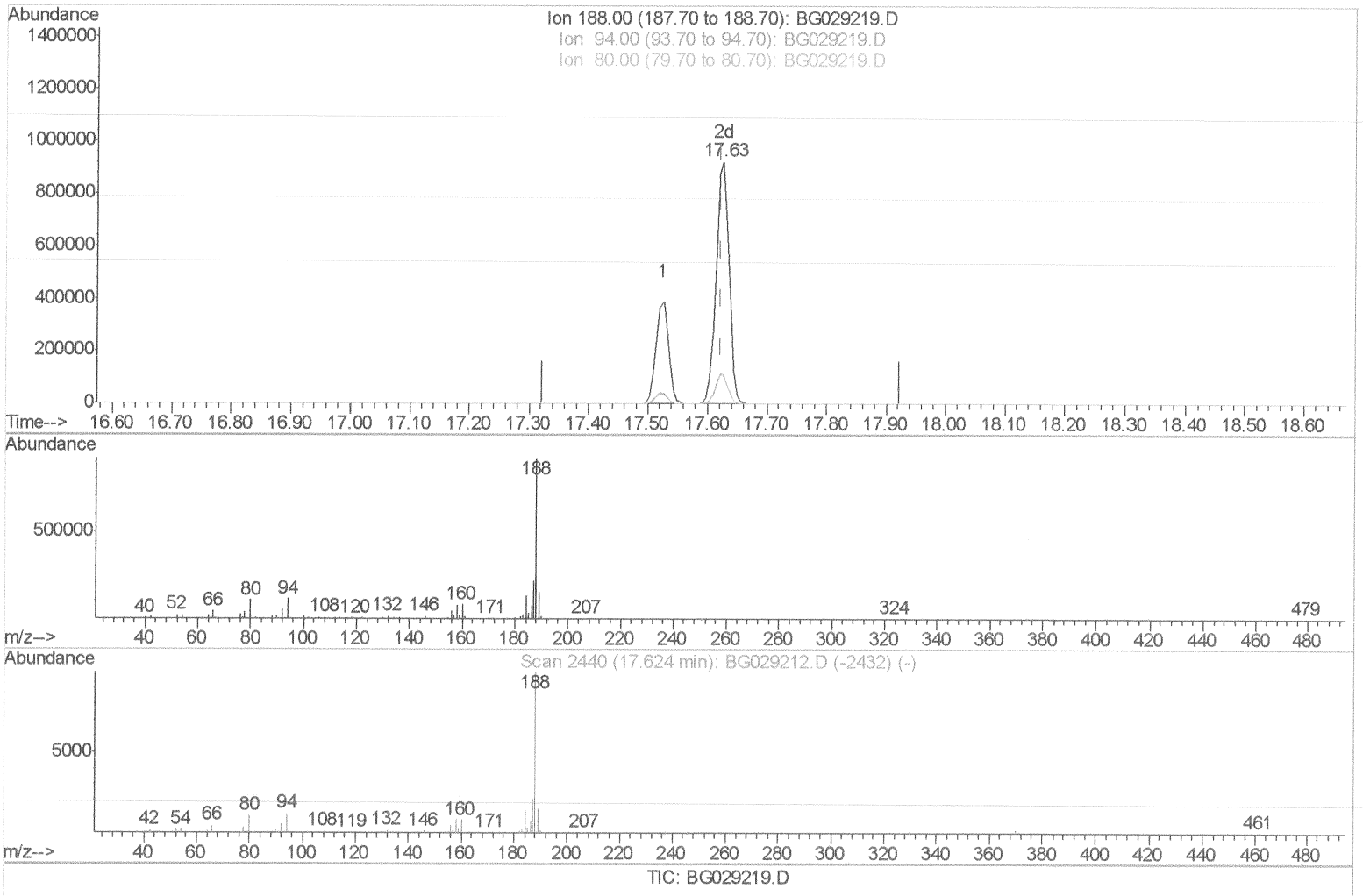
Ion	Exp%	Act%
188.00	100	100
94.00	8.30	9.31
80.00	8.80	10.28
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101417\
Data File : BG029219.D
Acq On : 14 Oct 2017 9:29
Operator : SJ/JU
Sample : I5574-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Oct 14 23:21:24 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 14 06:44:21 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
B0C23

Manual Integrations APPROVED
Sohil
10/15/2017 12:32:30 PM



TIC: BG029219.D

(70) Anthracene-d10 (S)

17.626min (+0.002) 50.94ng/ul m SJ 10/15/17

response 1399926

Ion	Exp%	Act%
188.00	100	100
94.00	8.30	12.24#
80.00	8.80	11.65#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101417\
Data File : BG029219.D
Acq On : 14 Oct 2017 9:29
Operator : SJ/JU
Sample : I5574-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0C23

Manual Integrations APPROVED
Sohil
10/15/2017 12:32:30 PM

Quant Time: Oct 15 00:11:44 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 14 06:44:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	89839	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	394660	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	241489	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	581088	20.00	ng/ul	0.00
75) Chrysene-d12	21.79	240	549496	20.00	ng/ul	0.00
83) Perylene-d12	25.10	264	534941	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.55	96	19891	9.00	ng/uL	0.00
5) Phenol-d5	7.31	99	442704	51.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	269526	49.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	320276	52.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	350809	50.37	ng/ul	0.00
19) Nitrobenzene-d5	9.34	128	160258	56.56	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	173213	59.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	328598	49.67	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	434333	56.51	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	1047761	50.75	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	1294095	51.54	ng/ul	0.00
51) 4-Nitrophenol-d4	14.96	143	199696	52.39	ng/ul	0.00
57) Fluorene-d10	15.78	176	914991	54.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	135593	47.80	ng/ul	0.00
70) Anthracene-d10	17.63	188	1399926m	50.94	ng/ul	0.00
76) Pyrene-d10	19.89	212	1475317	51.87	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.88	264	1357478	53.58	ng/ul	0.01
Target Compounds						Qvalue
6) Phenol	7.34	94	86294	9.67	ng/ul	91
44) Dimethylphthalate	14.23	163	365562	18.15	ng/ul	99

SJ 10/15/17

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