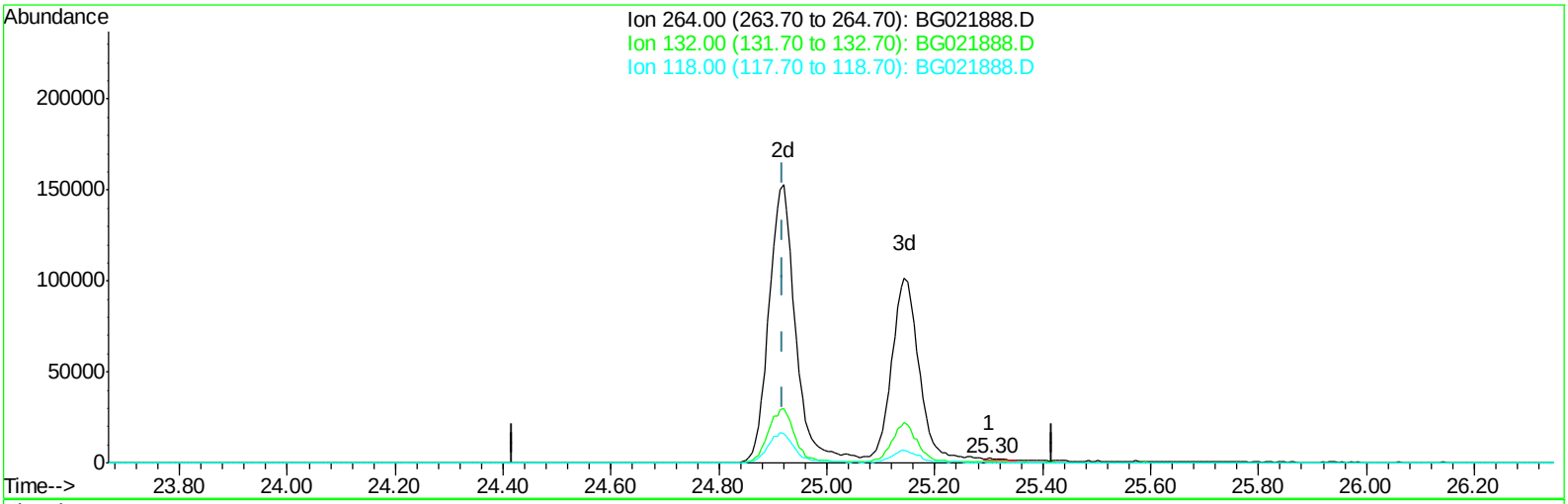
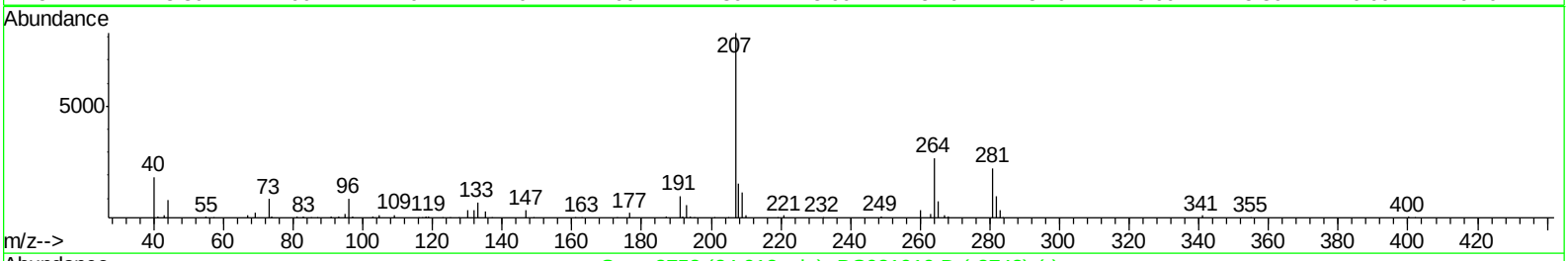
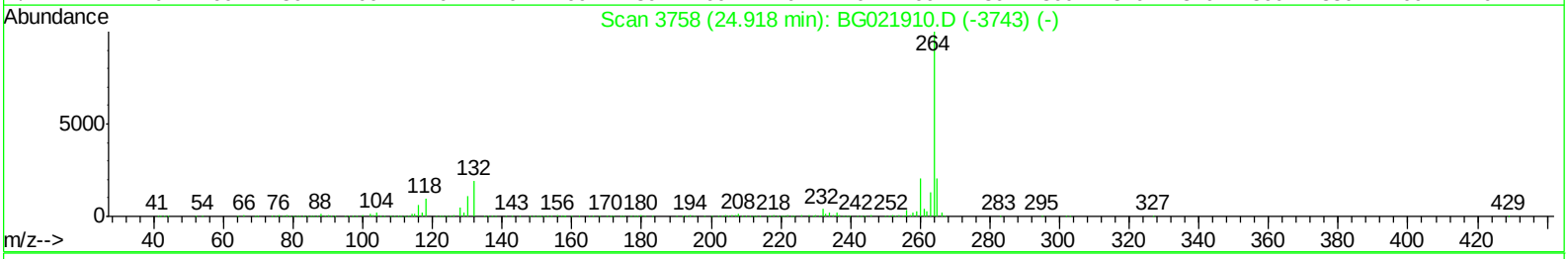
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG051516\
Data File : BG021888.D
Acq On : 15 May 2016 11:34
Operator : UM/SJ
Sample : PB90393BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 18 16:10:42 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 17 01:35:08 2016
Response via : Initial Calibration







TIC: BG021888.D

(88) Benzo(a)pyrene-d12 (S)

25.302min (+0.384) 0.11ng/ul

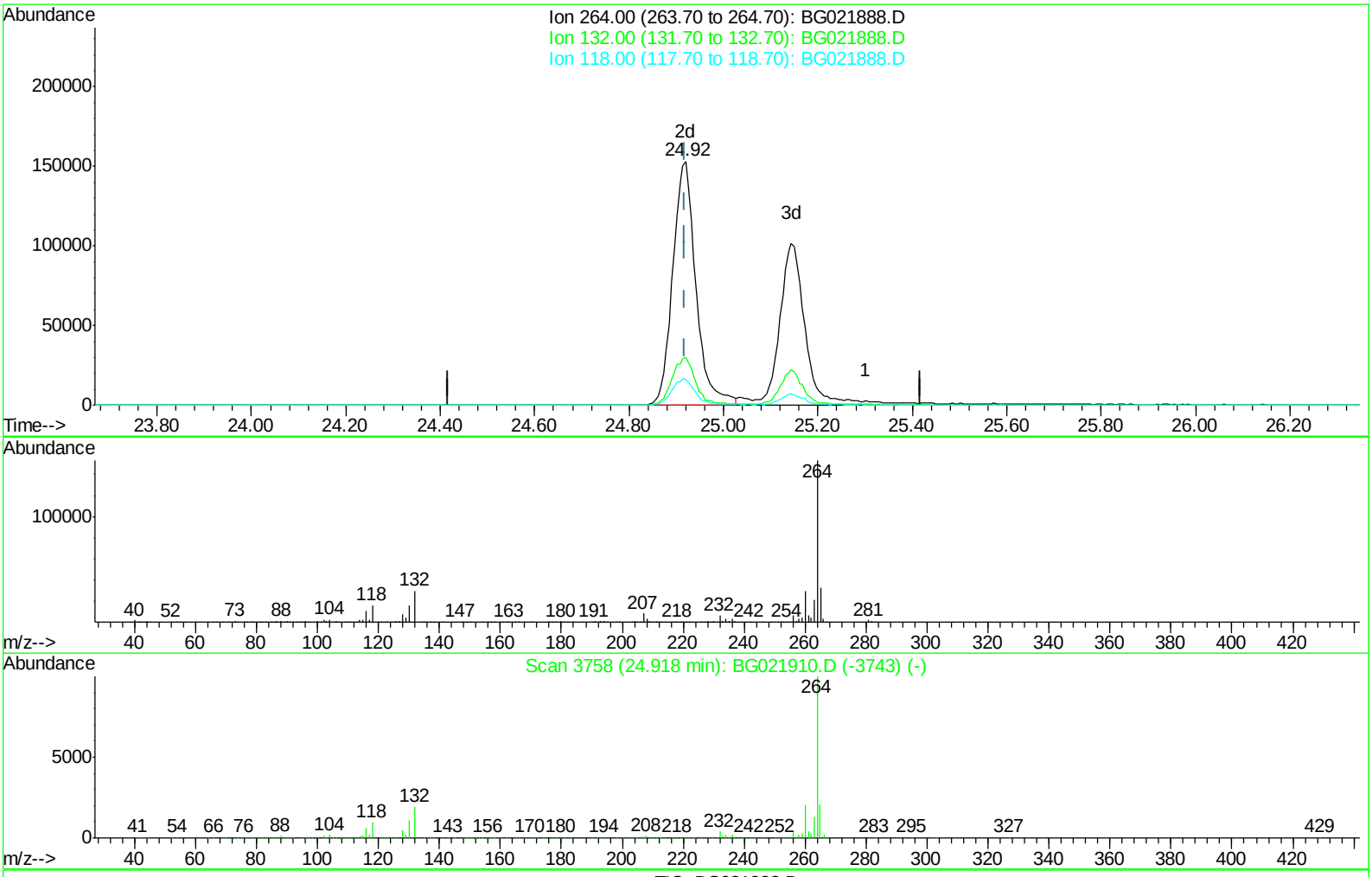
response 1798

Ion	Exp%	Act%
264.00	100	100
132.00	15.60	16.52
118.00	9.50	8.42
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG051516\
Data File : BG021888.D
Acq On : 15 May 2016 11:34
Operator : UM/SJ
Sample : PB90393BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 18 16:10:42 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 17 01:35:08 2016
Response via : Initial Calibration



TIC: BG021888.D

(88) Benzo(a)pyrene-d12 (S)

24.920min (+0.002) 33.21ng/ul m

response 521569

Ion	Exp%	Act%
264.00	100	100
132.00	15.60	19.49#
118.00	9.50	10.43
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG051516\
Data File : BG021888.D
Acq On : 15 May 2016 11:34
Operator : UM/SJ
Sample : PB90393BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 18 16:13:48 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 17 01:35:08 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	39103	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	212025	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.79	164	142048	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.53	188	336710	20.00	ng/ul	0.00
76) Chrysene-d12	21.82	240	352195	20.00	ng/ul	0.00
84) Perylene-d12	25.14	264	330572	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.54	96	5508	6.80	ng/uL	0.00
5) Phenol-d5	7.31	99	88816	30.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	45872	31.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	85430	37.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	85641	35.14	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	47553	34.11	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	48459	55.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	85622	34.39	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	121650	45.36	ng/ul	0.00
44) Dimethylphthalate-d6	14.19	166	394691	39.56	ng/ul	0.00
47) Acenaphthylene-d8	14.49	160	463126	32.69	ng/ul	0.00
52) 4-Nitrophenol-d4	14.98	143	50479	29.52	ng/ul	0.00
58) Fluorene-d10	15.78	176	328184	31.24	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.89	200	40697	43.63	ng/ul	0.00
71) Anthracene-d10	17.63	188	522929	31.91	ng/ul	0.00
77) Pyrene-d10	19.91	212	582865	35.36	ng/ul	0.00
88) Benzo(a)pyrene-d12	24.92	264	521569m	33.21	ng/ul	0.00

Target Compounds	Qvalue

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG051516\
Data File : BG021888.D
Acq On : 15 May 2016 11:34
Operator : UM/SJ
Sample : PB90393BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 18 16:13:48 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 17 01:35:08 2016
Response via : Initial Calibration