

Quantitation Report (QT Reviewed)

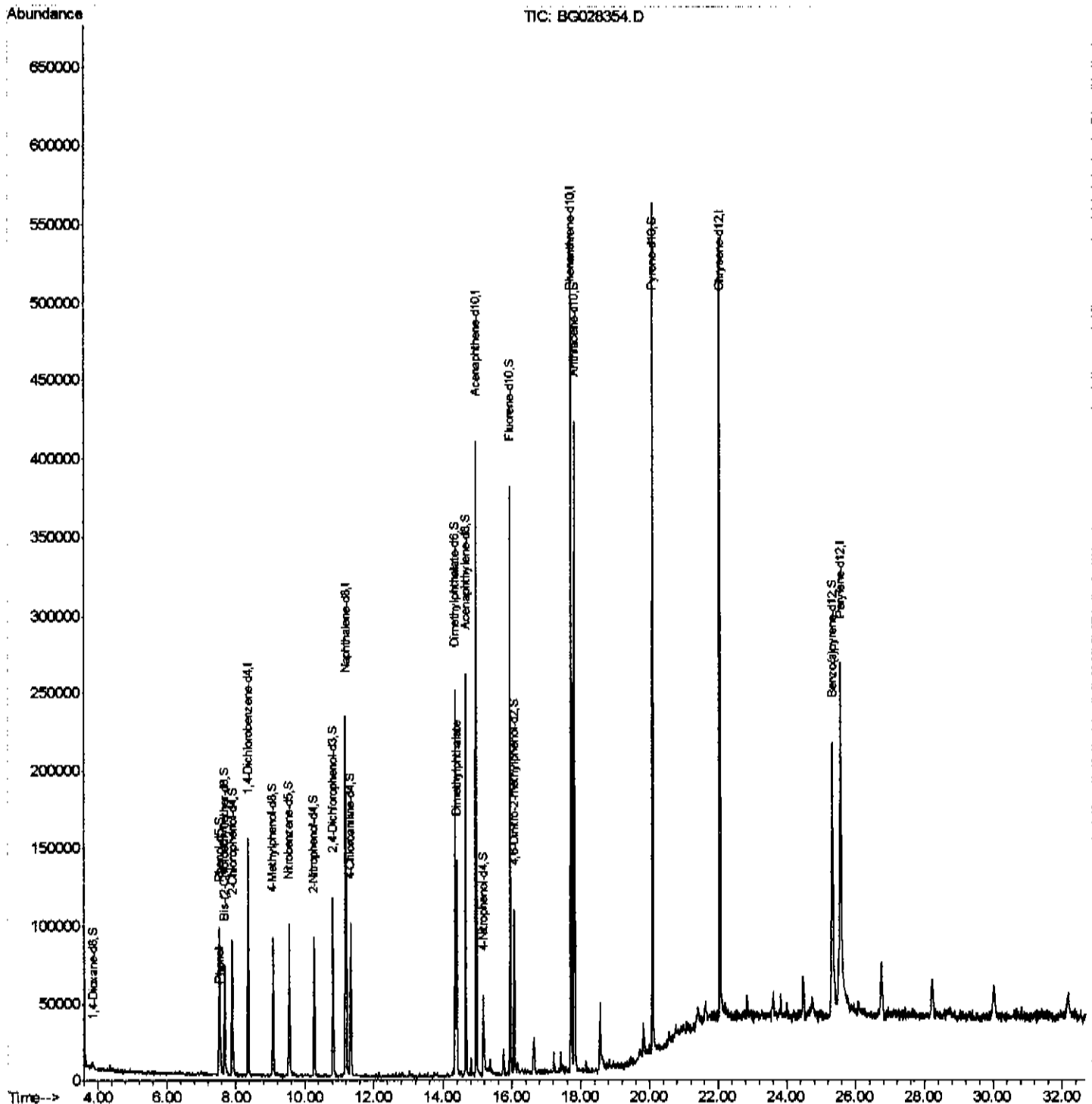
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081517\
 Data File : BG028354.D
 Acq On : 15 Aug 2017 21:59
 Operator : SJ/JU
 Sample : I4672-23
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 COAH6

Manual Integrations
 APPROVED

Sohil
 8/16/2017 6:40:08 PM

Quant Time: Aug 16 04:23:21 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 16 04:06:35 2017
 Response via : Initial Calibration



Quantitation Report (Qedit)

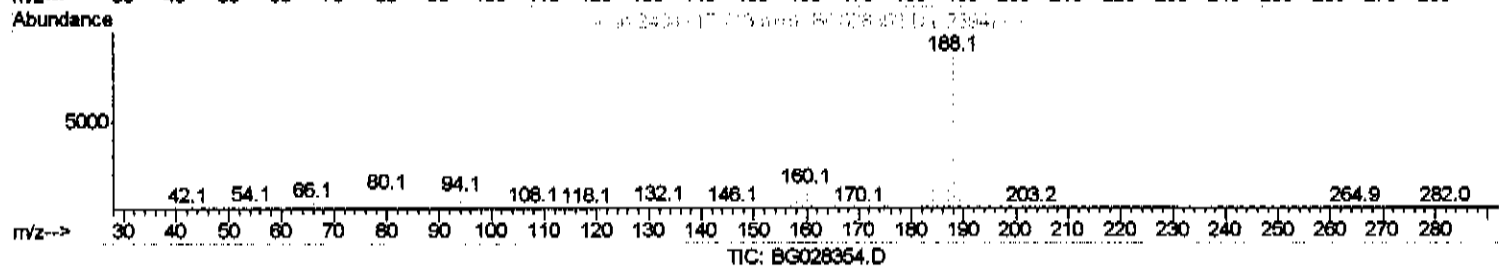
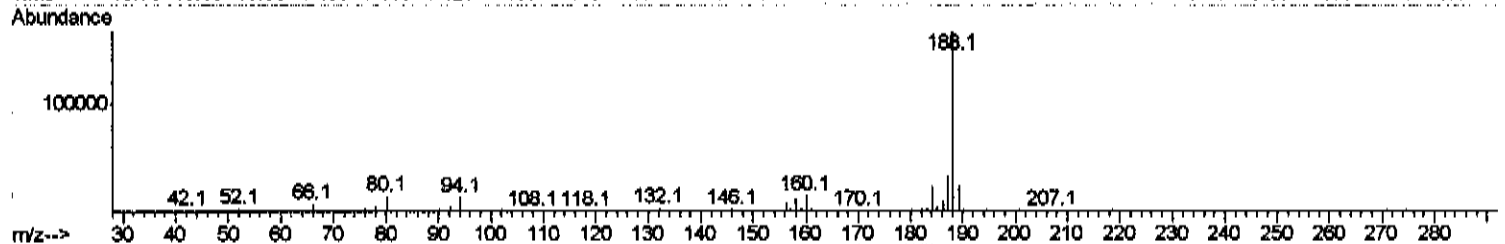
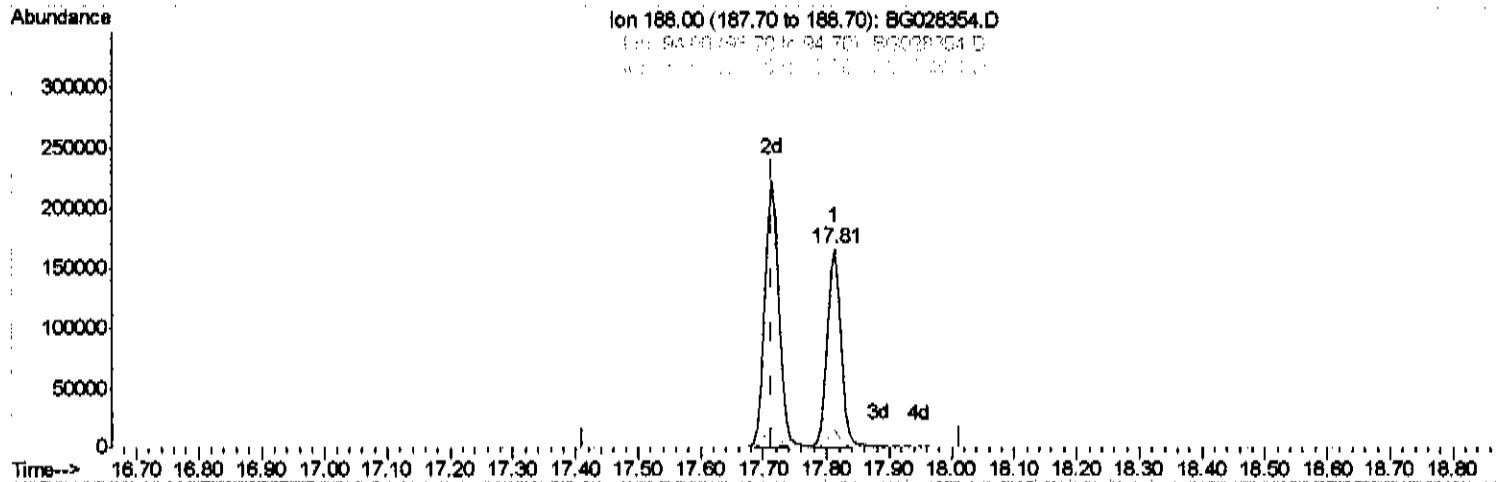
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081517\
 Data File : BG028354.D
 Acq On : 15 Aug 2017 21:59
 Operator : SJ/JU
 Sample : I4672-23
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AH6

Manual Integrations
 APPROVED

Sohil
 8/16/2017 6:40:08 PM

Quant Time: Aug 16 04:07:43 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 16 04:06:35 2017
 Response via : Initial Calibration



(61) Phenanthrene-d10 (I)

17.813min (+0.100) 20.00ng/ul

response 258710

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.22
80.00	9.50	8.51
0.00	0.00	0.00

Quantitation Report (Qedit)

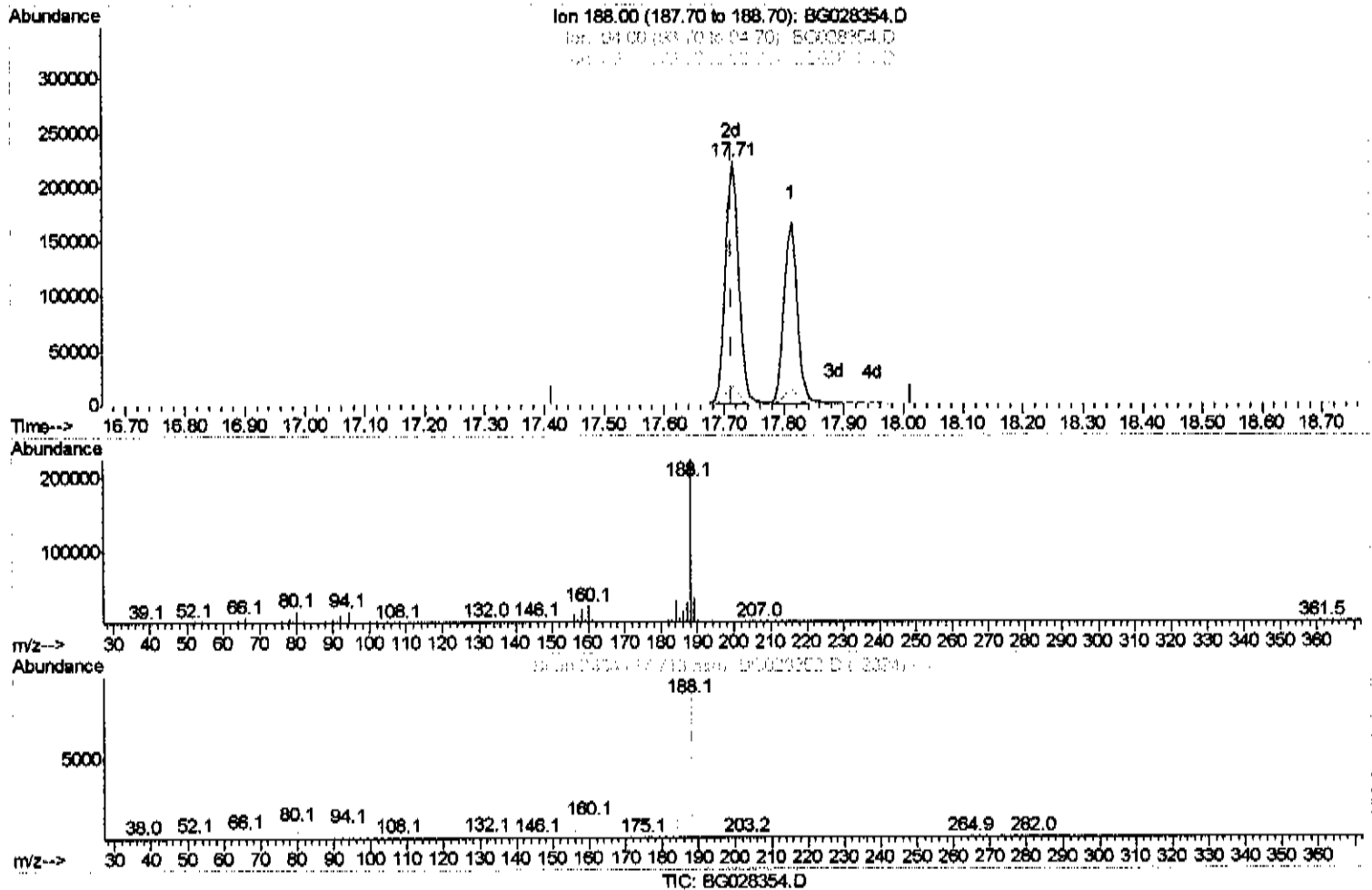
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081517\
 Data File : BG028354.D
 Acq On : 15 Aug 2017 21:59
 Operator : SJ/JU
 Sample : I4672-23
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 C0AH6

Manual Integrations
 APPROVED

Sohil
 8/16/2017 6:40:08 PM

Quant Time: Aug 16 04:07:43 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 16 04:06:35 2017
 Response via : Initial Calibration



(61) Phenanthrene-d10 (I)

17.713min (-0.000) 20.00ng/ul m

response 346996

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.50
80.00	9.50	7.25#
0.00	0.00	0.00

Quantitation Report (Qedit)

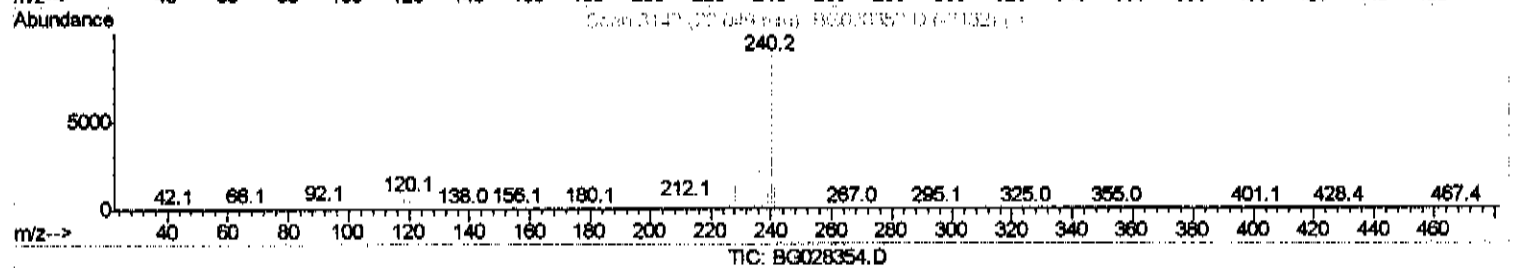
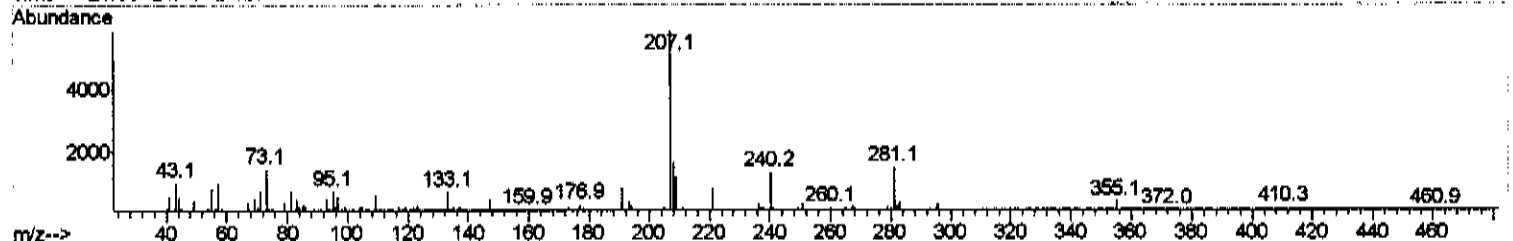
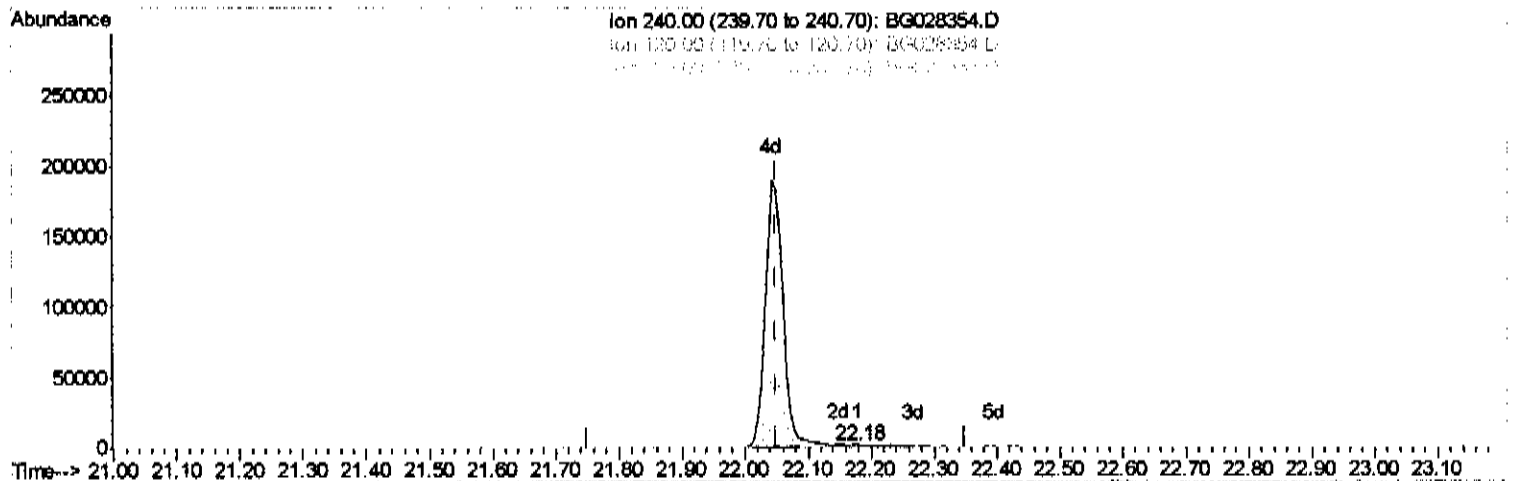
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081517\
 Data File : BG028354.D
 Acq On : 15 Aug 2017 21:59
 Operator : SJ/JU
 Sample : I4672-23
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AH6

Manual Integrations
 APPROVED

Sohil
 8/16/2017 6:40:08 PM

Quant Time: Aug 16 04:22:22 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 16 04:06:35 2017
 Response via : Initial Calibration



(75) Chrysene-d12 (I)

22.178min (+0.129) 20.00ng/ul

response 1033

Ion	Exp%	Act%
240.00	100	100
120.00	6.40	0.00%
236.00	27.90	24.95
0.00	0.00	0.00

Quantitation Report (Qedit)

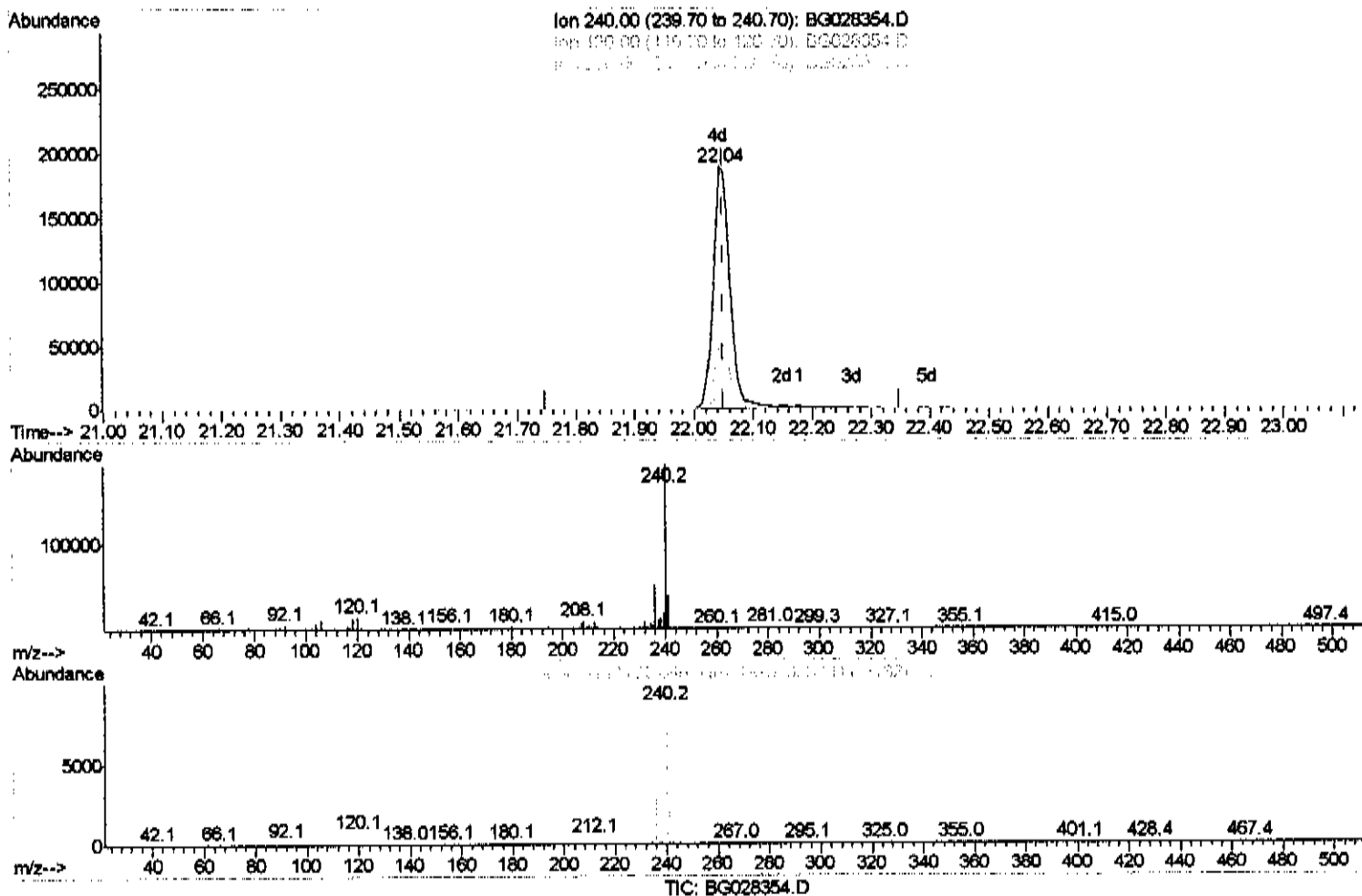
Data Path : Z:\HPCHEM1\BNA G\DATA\BG081517\
 Data File : BG028354.D
 Acq On : 15 Aug 2017 21:59
 Operator : SJ/JU
 Sample : I4672-23
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 C0AH6

Manual Integrations
 APPROVED

Sohil
 8/16/2017 6:40:08 PM

Quant Time: Aug 16 04:22:22 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 16 04:06:35 2017
 Response via : Initial Calibration



(75) Chrysene-d12 (I)

22.043min (-0.006) 20.00ng/ul m

response 371439

Ion	Exp%	Act%
240.00	100	100
120.00	6.40	7.80*
236.00	27.90	26.59
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Instrument :
BNA_G
ClientSampled :
COAH6

Manual Integrations
APPROVED

Sohil
8/16/2017 6:40:08 PM

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081517\
Data File : BG028354.D
Acq On : 15 Aug 2017 21:59
Operator : SJ/JU
Sample : I4672-23
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Aug 16 04:23:21 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 16 04:06:35 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	42839	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	204276	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	147390	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	346996m	20.00	ng/ul	0.00
75) Chrysene-d12	22.04	240	371439m	20.00	ng/ul	0.00
83) Perylene-d12	25.56	264	322962	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.85	96	1930	2.10	ng/uL	0.00
5) Phenol-d5	7.51	99	59006	12.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	36621	12.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.90	132	40654	13.70	ng/ul	0.00
13) 4-Methylphenol-d8	9.06	113	38965	9.91	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	24391	15.27	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	28557	16.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.80	165	50961	14.06	ng/ul	0.00
29) 4-Chloroaniline-d4	11.31	131	55260	13.70	ng/ul	0.00
43) Dimethylphthalate-d6	14.35	166	173766	13.26	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	209789	14.19	ng/ul	0.00
51) 4-Nitrophenol-d4	15.17	143	18969	9.10	ng/ul	0.00
57) Fluorene-d10	15.95	176	157578	13.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	24093	10.69	ng/ul	0.00
70) Anthracene-d10	17.81	188	259133	15.57	ng/ul	0.00
76) Pvrene-d10	20.09	212	309634	16.26	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.32	264	250344	16.56	ng/ul	0.00

Target Compounds				Ovalue	
6) Phenol	7.54	94	6936	1.483 ng/ul#	79
44) Dimethylphthalate	14.40	163	91499	7.580 ng/ul	99

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