

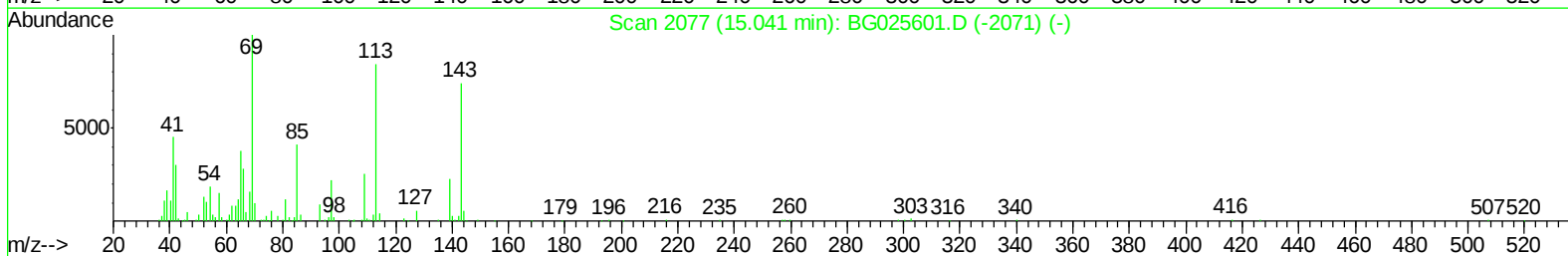
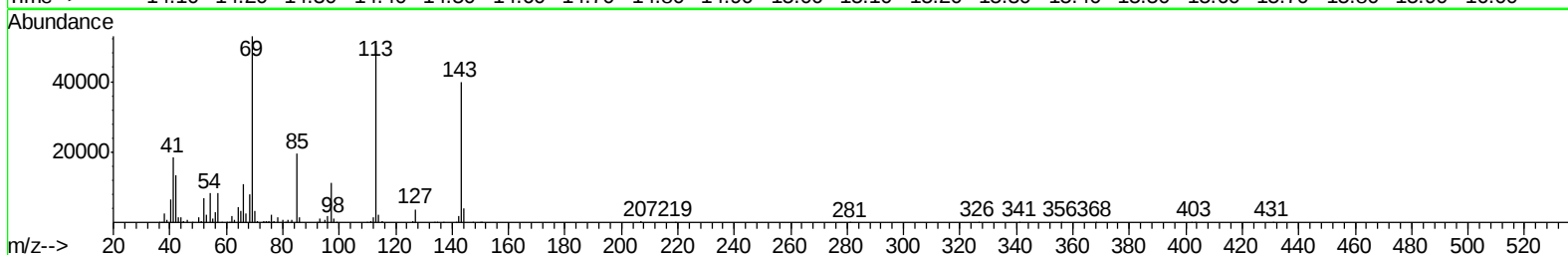
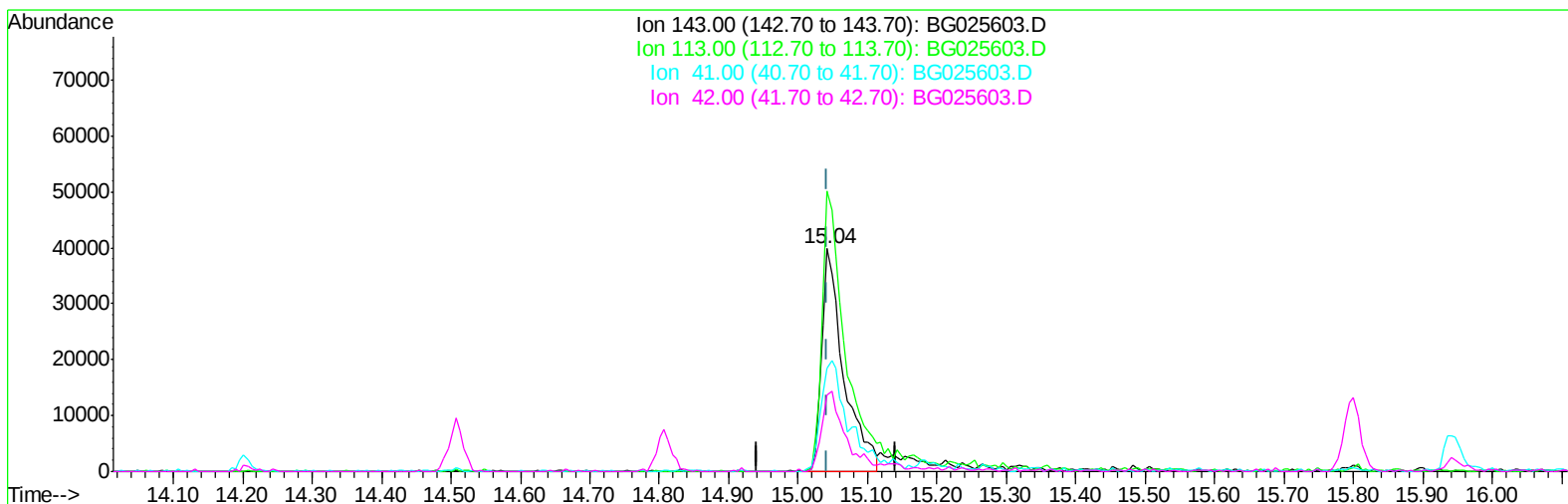
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012417\
Data File : BG025603.D
Acq On : 24 Jan 2017 11:56
Operator : UM/SJ
Sample : PB96200BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK00

Manual Integrations
APPROVED

mohammad
1/25/2017 3:46:49 PM

Quant Time: Jan 25 00:49:32 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 00:45:14 2017
Response via : Initial Calibration



TIC: BG025603.D

(51) 4-Nitrophenol-d4 (S)
15.042min (+0.000) 31.46ng/ul
response 87371

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	126.00
41.00	58.00	46.19#
42.00	42.20	34.35

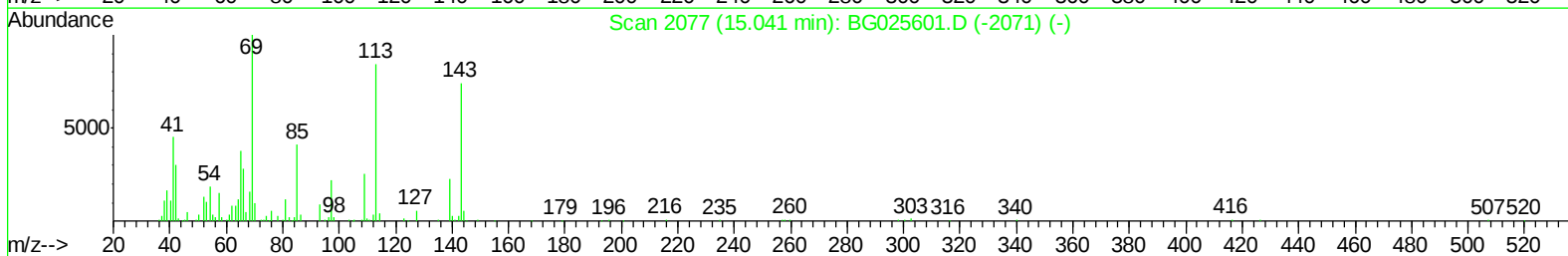
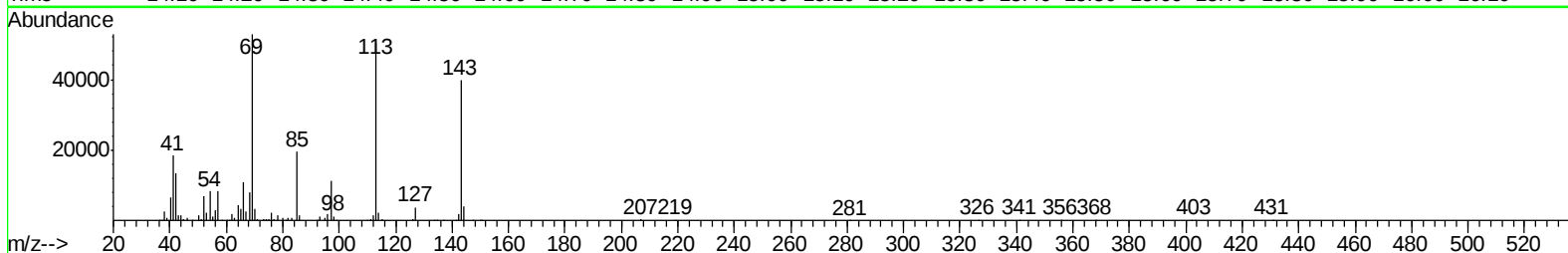
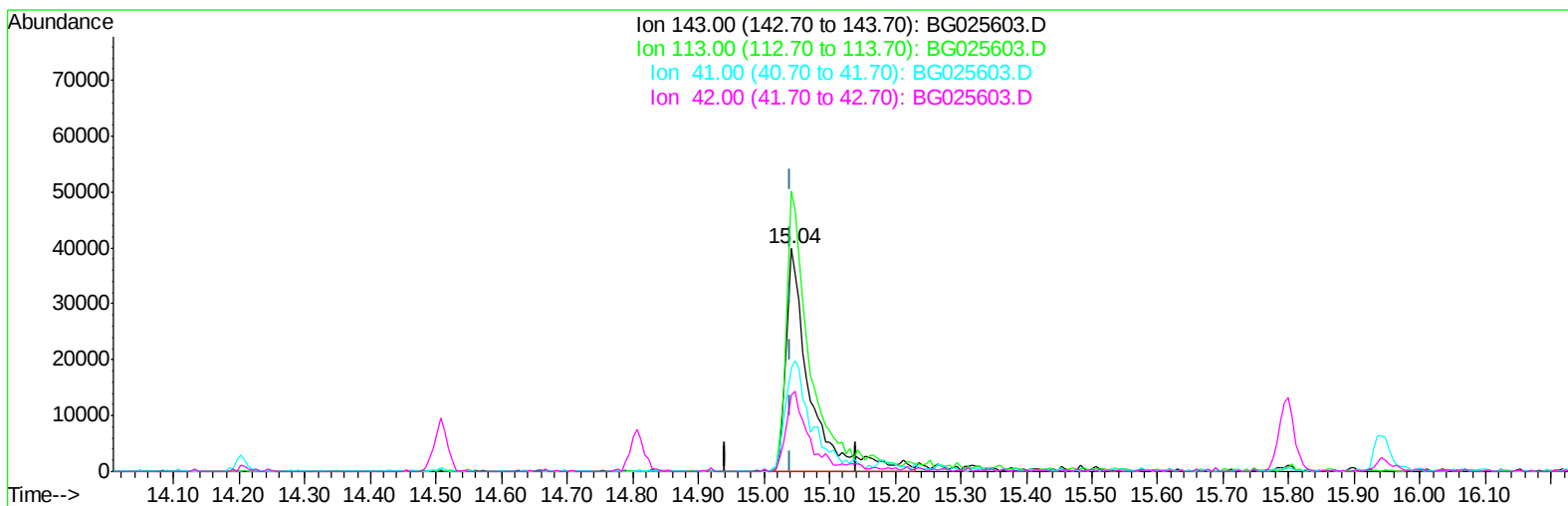
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012417\
Data File : BG025603.D
Acq On : 24 Jan 2017 11:56
Operator : UM/SJ
Sample : PB96200BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK00

Manual Integrations
APPROVED

mohammad
1/25/2017 3:46:49 PM

Quant Time: Jan 25 00:49:32 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 00:45:14 2017
Response via : Initial Calibration



TIC: BG025603.D

(51) 4-Nitrophenol-d4 (S)

15.042min (+0.000) 36.40ng/ul m

response 101085

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	126.00
41.00	58.00	46.19#
42.00	42.20	34.35

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012417\
 Data File : BG025603.D
 Acq On : 24 Jan 2017 11:56
 Operator : UM/SJ
 Sample : PB96200BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK00

Manual Integrations
 APPROVED

mohammad
 1/25/2017 3:46:49 PM

Quant Time: Jan 25 00:56:44 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 25 00:45:14 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	72594	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	320783	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.81	164	287000	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	681818	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	874643	20.00	ng/ul	0.00
83) Perylene-d12	25.24	264	899600	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	9604	6.62	ng/uL	0.00
5) Phenol-d5	7.34	99	206037	33.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	146002	36.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	148967	33.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	172463	32.61	ng/ul	0.00
19) Nitrobenzene-d5	9.36	128	81763	35.96	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	96525	35.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	169670	31.70	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	237270	39.66	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	777334	38.35	ng/ul	0.00
46) Acenaphthylene-d8	14.51	160	816043	37.28	ng/ul	0.00
51) 4-Nitrophenol-d4	15.04	143	101085m	36.40	ng/ul	0.00
57) Fluorene-d10	15.80	176	658585	34.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	130907	31.13	ng/ul	0.00
70) Anthracene-d10	17.66	188	1097798	37.81	ng/ul	0.00
76) Pyrene-d10	19.93	212	1397799	38.41	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.01	264	1423302	37.64	ng/ul	0.01

Target Compounds	Qvalue
------------------	--------

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012417\
Data File : BG025603.D
Acq On : 24 Jan 2017 11:56
Operator : UM/SJ
Sample : PB96200BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK00

Manual Integrations
APPROVED

mohammad
1/25/2017 3:46:49 PM

Quant Time: Jan 25 00:56:44 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 00:45:14 2017
Response via : Initial Calibration

