

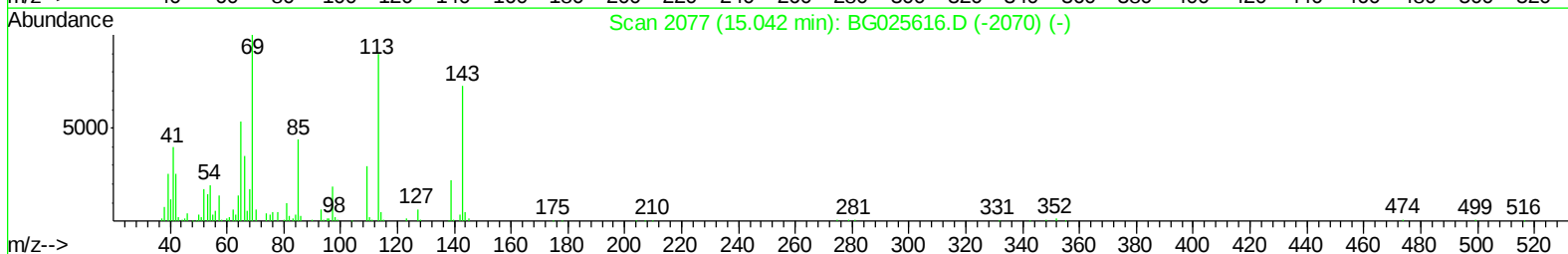
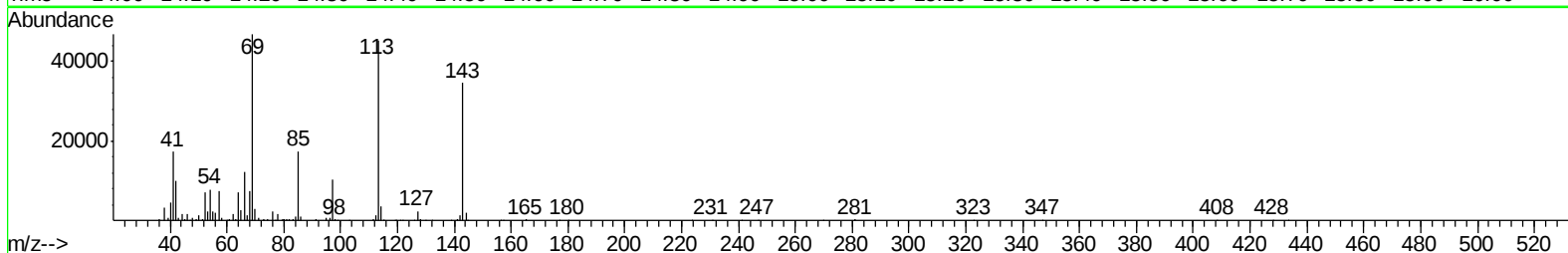
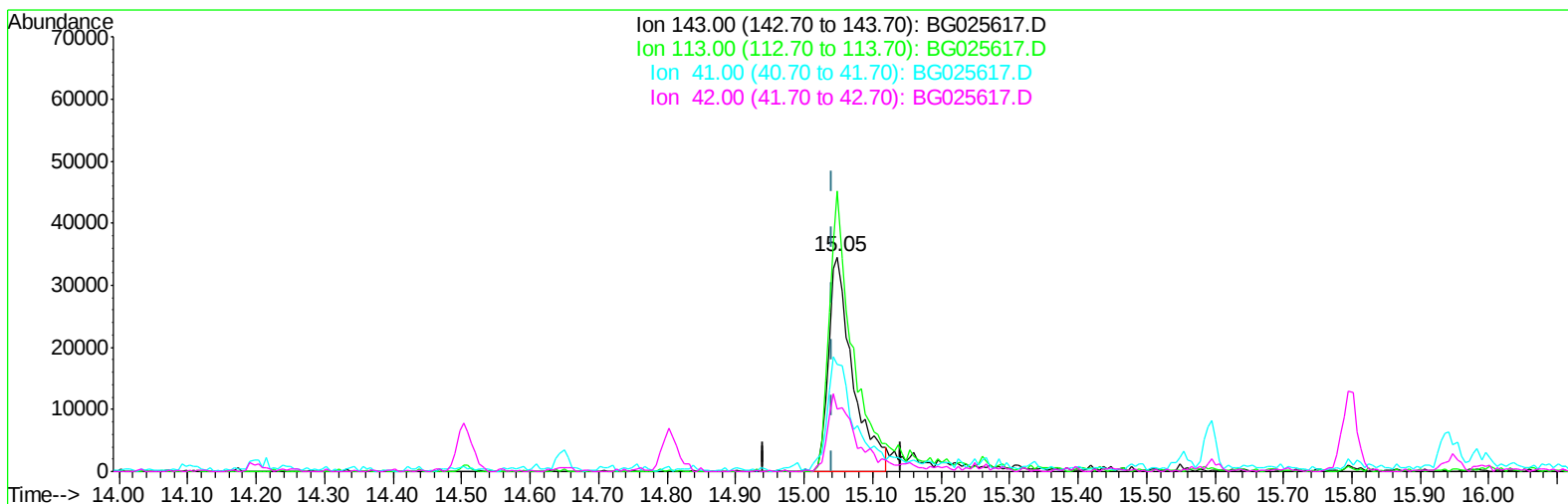
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012417\
Data File : BG025617.D
Acq On : 24 Jan 2017 21:10
Operator : UM/SJ
Sample : I1316-20
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP01

Quant Time: Jan 25 02:35:46 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 02:29:56 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
1/25/2017 3:47:44 PM



TIC: BG025617.D

(51) 4-Nitrophenol-d4 (S)

15.049min (+0.007) 30.26ng/ul

response 84717

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	130.73
41.00	58.00	50.05
42.00	42.20	28.95#

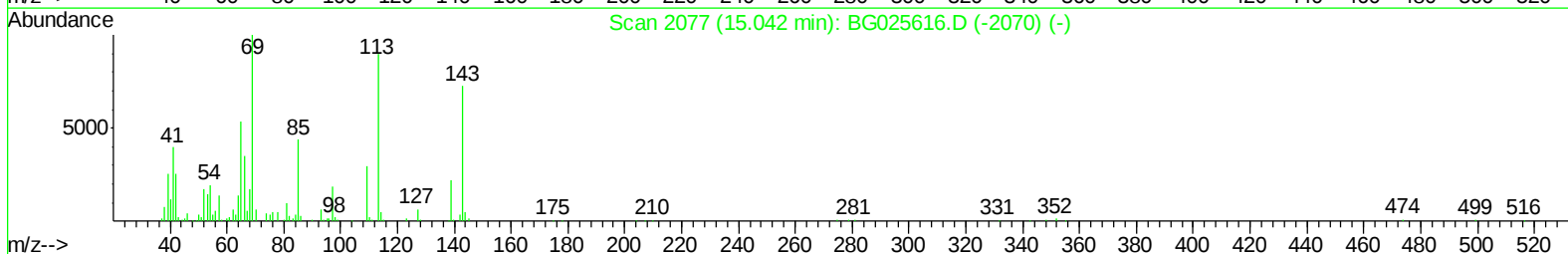
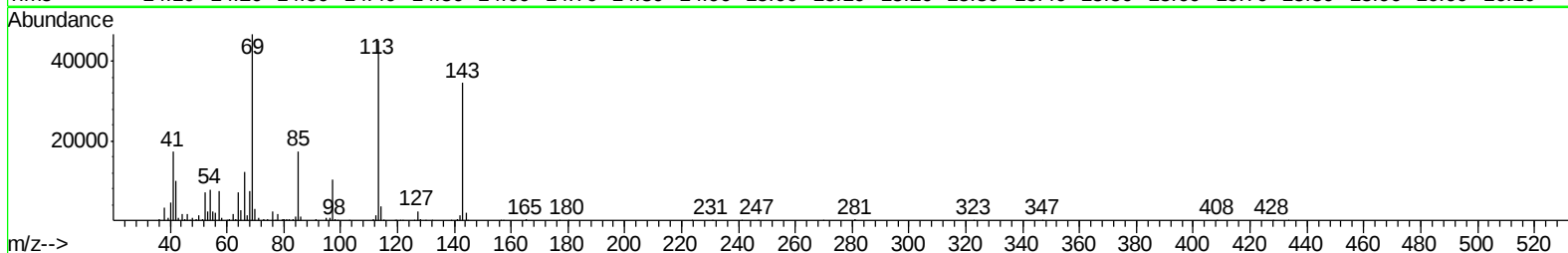
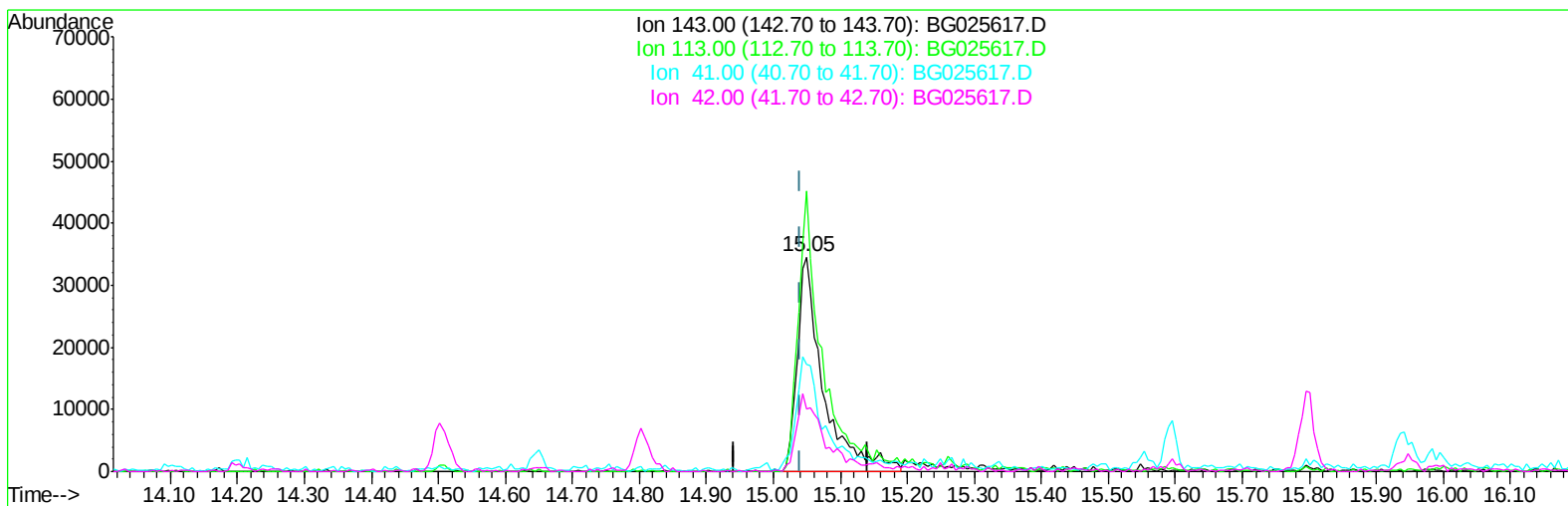
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012417\
Data File : BG025617.D
Acq On : 24 Jan 2017 21:10
Operator : UM/SJ
Sample : I1316-20
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP01

Manual Integrations
APPROVED

mohammad
1/25/2017 3:47:44 PM

Quant Time: Jan 25 02:35:46 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 02:29:56 2017
Response via : Initial Calibration



TIC: BG025617.D

(51) 4-Nitrophenol-d4 (S)

15.049min (+0.007) 33.18ng/ul m

response 92906

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	130.73
41.00	58.00	50.05
42.00	42.20	28.95#

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012417\
 Data File : BG025617.D
 Acq On : 24 Jan 2017 21:10
 Operator : UM/SJ
 Sample : I1316-20
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDP01

Manual Integrations
 APPROVED

mohammad
 1/25/2017 3:47:44 PM

Quant Time: Jan 25 02:40:26 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 25 02:29:56 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	73579	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	336942	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.81	164	289364	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	648592	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	765452	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	795155	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.50	96	7788	5.30	ng/uL	0.00
5) Phenol-d5	7.34	99	185735	29.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	134438	33.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	139096	31.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	159841	29.82	ng/ul	0.00
19) Nitrobenzene-d5	9.36	128	80529	33.72	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	95917	33.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	166315	29.58	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	196611	31.29	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	677912	33.18	ng/ul	0.00
46) Acenaphthylene-d8	14.51	160	754035	34.16	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	92906m	33.18	ng/ul	0.00
57) Fluorene-d10	15.80	176	617115	32.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.94	200	123038	30.75	ng/ul	0.00
70) Anthracene-d10	17.65	188	957221	34.66	ng/ul	0.00
76) Pyrene-d10	19.93	212	1170432	36.75	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1206150	36.09	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.37	94	34661	5.23	ng/ul	87
44) Dimethylphthalate	14.25	163	261993	13.04	ng/ul	96

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012417\
Data File : BG025617.D
Acq On : 24 Jan 2017 21:10
Operator : UM/SJ
Sample : I1316-20
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP01

Manual Integrations
APPROVED

mohammad
1/25/2017 3:47:44 PM

Quant Time: Jan 25 02:40:26 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 02:29:56 2017
Response via : Initial Calibration

