

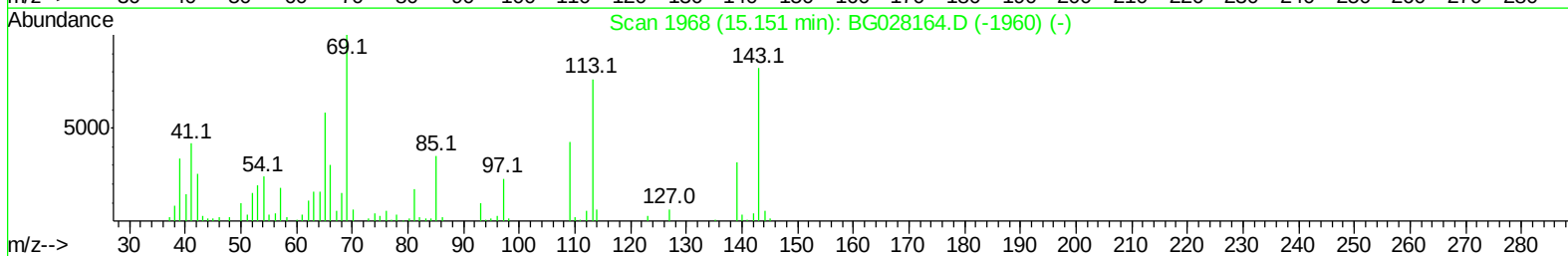
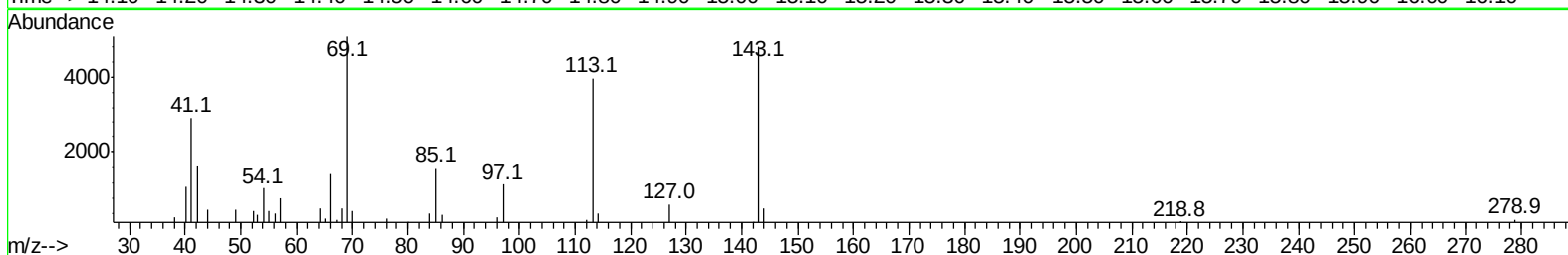
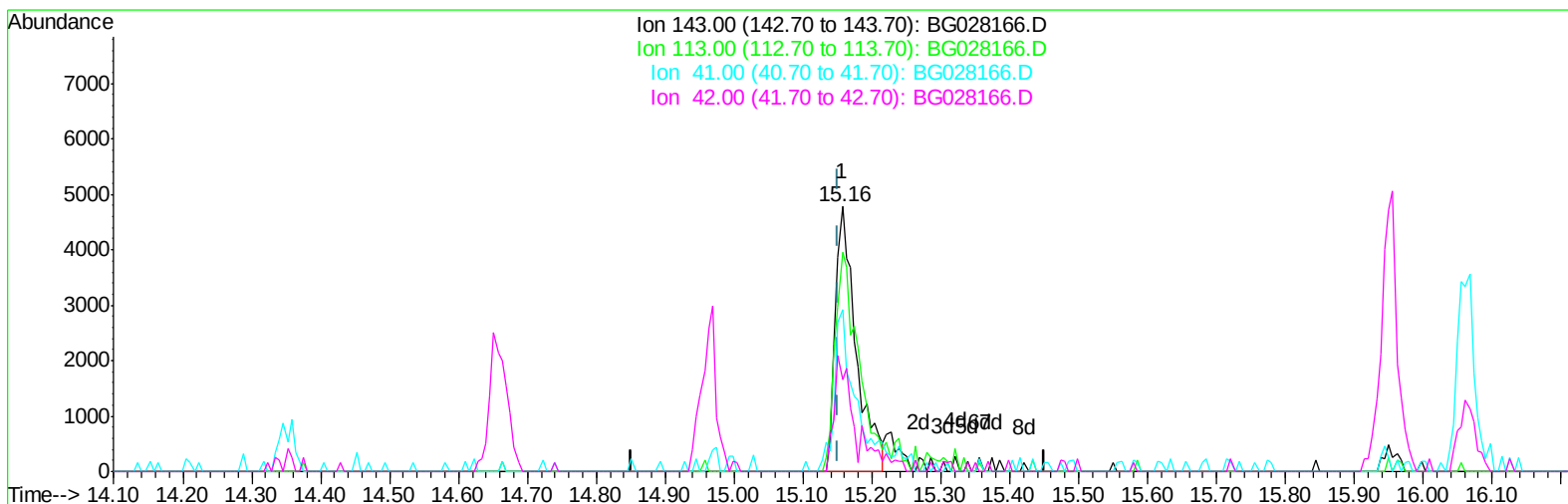
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080717\
Data File : BG028166.D
Acq On : 7 Aug 2017 21:42
Operator : SJ/JU
Sample : I4578-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C02T1

Quant Time: Aug 08 03:56:43 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 08 03:54:28 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
8/9/2017 9:28:25 PM



TIC: BG028166.D

(51) 4-Nitrophenol-d4 (S)

15.157min (+0.005) 5.88ng/ul

response 9998

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	82.96#
41.00	58.00	61.28
42.00	42.20	34.54

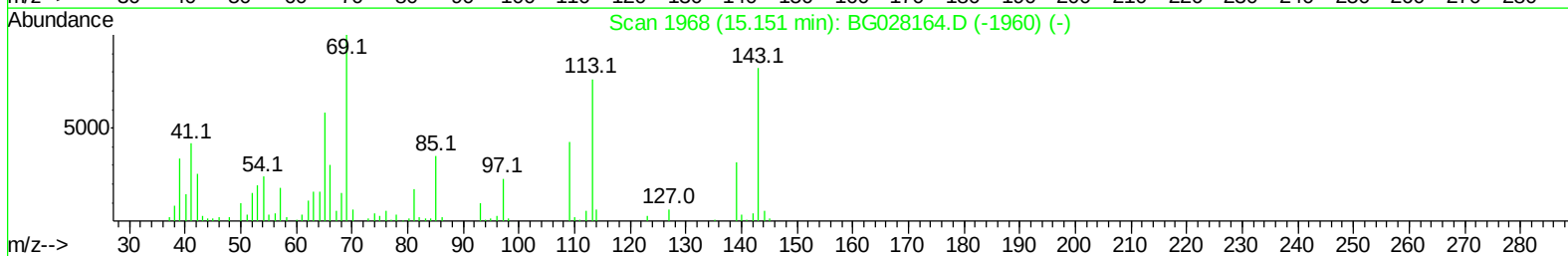
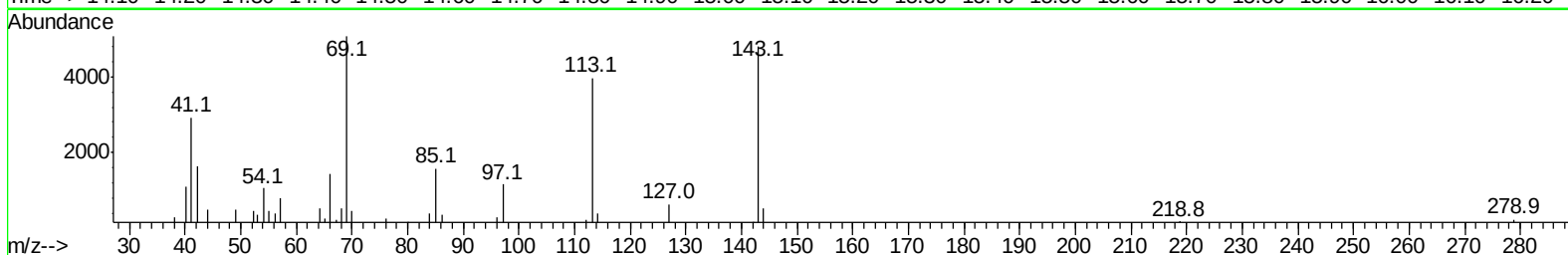
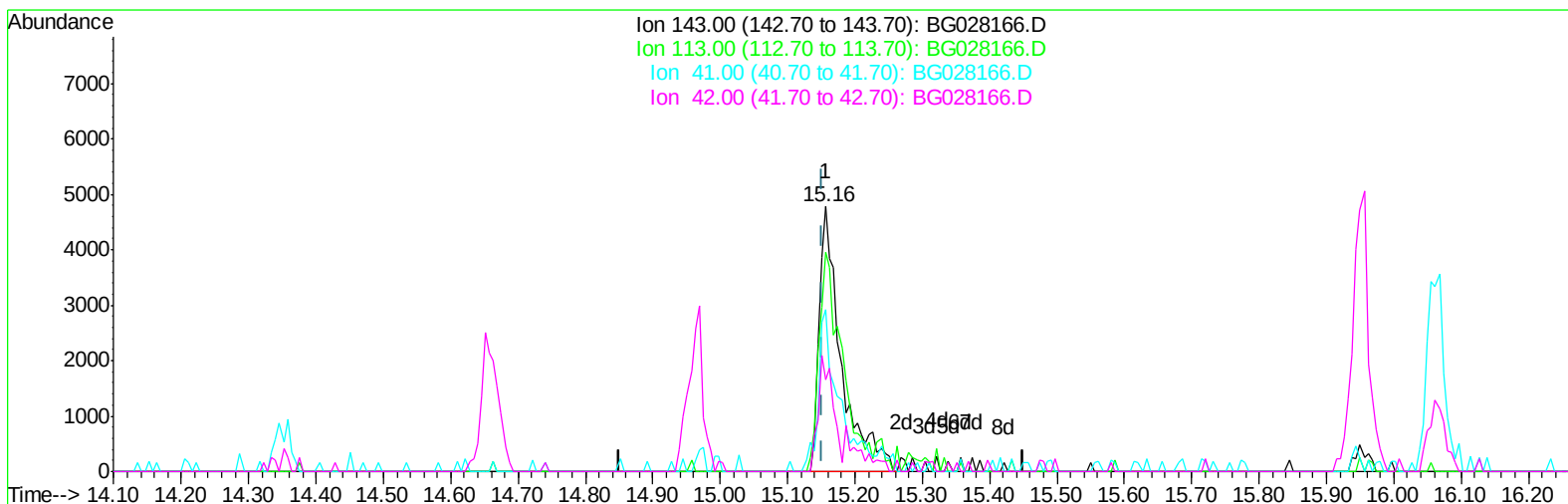
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080717\
Data File : BG028166.D
Acq On : 7 Aug 2017 21:42
Operator : SJ/JU
Sample : I4578-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C02T1

Quant Time: Aug 08 03:56:43 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 08 03:54:28 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
8/9/2017 9:28:25 PM



TIC: BG028166.D

(51) 4-Nitrophenol-d4 (S)

15.157min (+0.005) 6.46ng/ul m

response 10975

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	82.96#
41.00	58.00	61.28
42.00	42.20	34.54

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080717\
 Data File : BG028166.D
 Acq On : 7 Aug 2017 21:42
 Operator : SJ/JU
 Sample : I4578-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02T1

Manual Integrations
 APPROVED

Sohil
 8/9/2017 9:28:25 PM

Quant Time: Aug 08 04:11:55 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 08 03:54:28 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	37120	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	167762	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	120218	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	339733	20.00	ng/ul	0.00
75) Chrysene-d12	22.04	240	370814	20.00	ng/ul	0.00
83) Perylene-d12	25.55	264	353937	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.84	96	4570	5.73	ng/uL	0.00
5) Phenol-d5	7.50	99	22286	5.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	65702	25.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	58643	22.80	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	42331	12.42	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	36992	28.20	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	42435	29.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	69953	23.51	ng/ul	0.00
29) 4-Chloroaniline-d4	11.32	131	5220	1.58	ng/ul	0.01
43) Dimethylphthalate-d6	14.35	166	346319	32.39	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	342350	28.40	ng/ul	0.00
51) 4-Nitrophenol-d4	15.16	143	10975m	6.46	ng/ul	0.00
57) Fluorene-d10	15.95	176	285787	29.79	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	66642	30.20	ng/ul	0.00
70) Anthracene-d10	17.81	188	578092	35.49	ng/ul	0.00
76) Pyrene-d10	20.09	212	683859	35.96	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.31	264	574917	34.70	ng/ul	0.00

Target Compounds	Ovalue
------------------	--------

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080717\
Data File : BG028166.D
Acq On : 7 Aug 2017 21:42
Operator : SJ/JU
Sample : I4578-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C02T1

Manual Integrations
APPROVED

Sohil
8/9/2017 9:28:25 PM

Quant Time: Aug 08 04:11:55 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 08 03:54:28 2017
Response via : Initial Calibration

