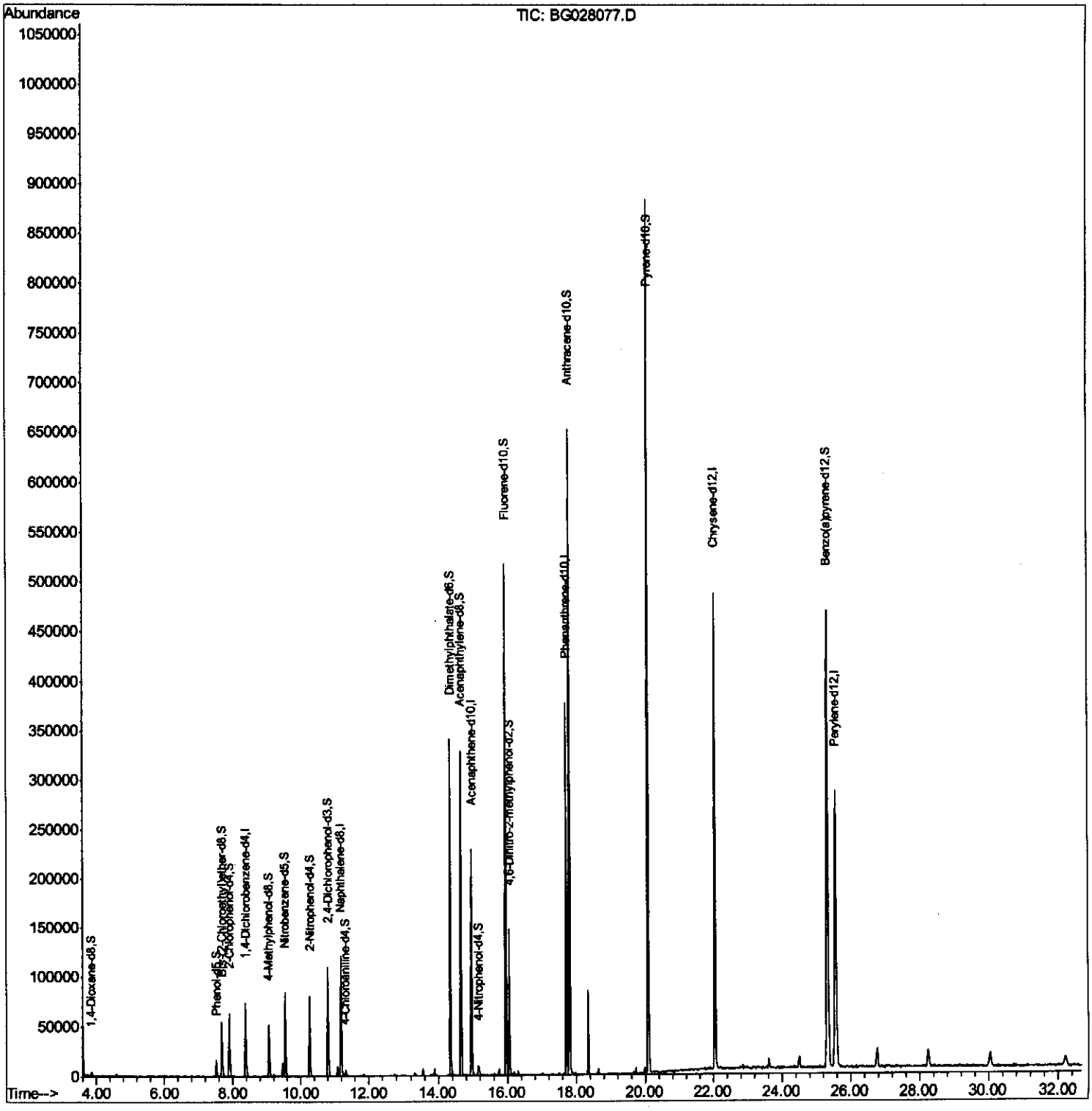
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG073117\
Data File : BG028077.D
Acq On : 31 Jul 2017 19:23
Operator : SJ/JU
Sample : I4373-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 31 20:06:08 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG072717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 31 17:31:12 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AA8

Manual Integrations APPROVED
Sohil
8/1/2017 2:55:23 PM



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG073117\
Data File : BG028077.D
Acq On : 31 Jul 2017 19:23
Operator : SJ/JU
Sample : I4373-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 31 20:03:55 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG072717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 31 17:31:12 2017
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Instrument :
BNA_G
ClientSampleId :
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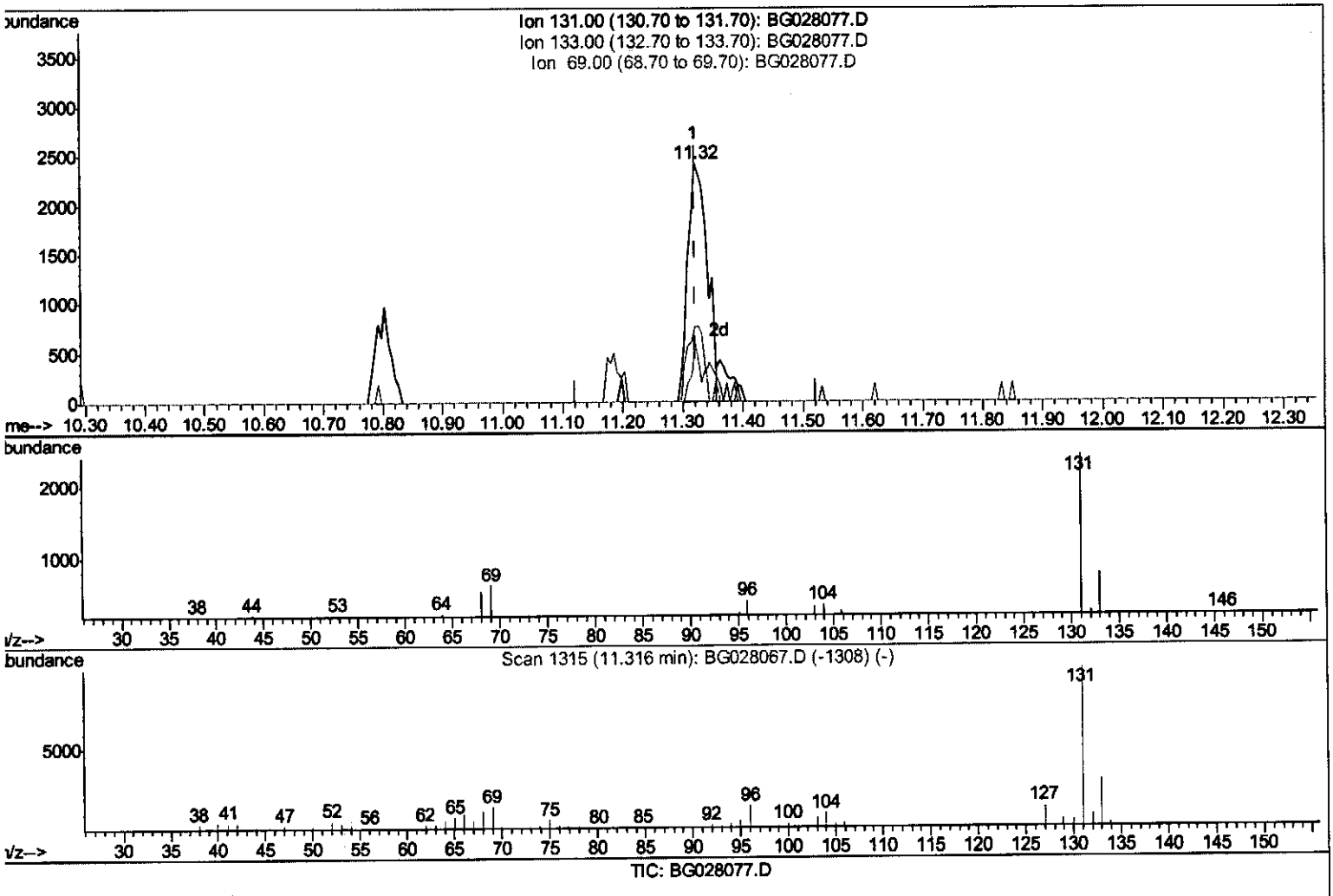
Manual Integrations APPROVED
Sohil
8/1/2017 2:55:23 PM



(29) 4-Chloroaniline-d4 (S)

11.320min (-0.001) 2.69ng/ul

response 5472

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	30.78
69.00	18.60	24.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

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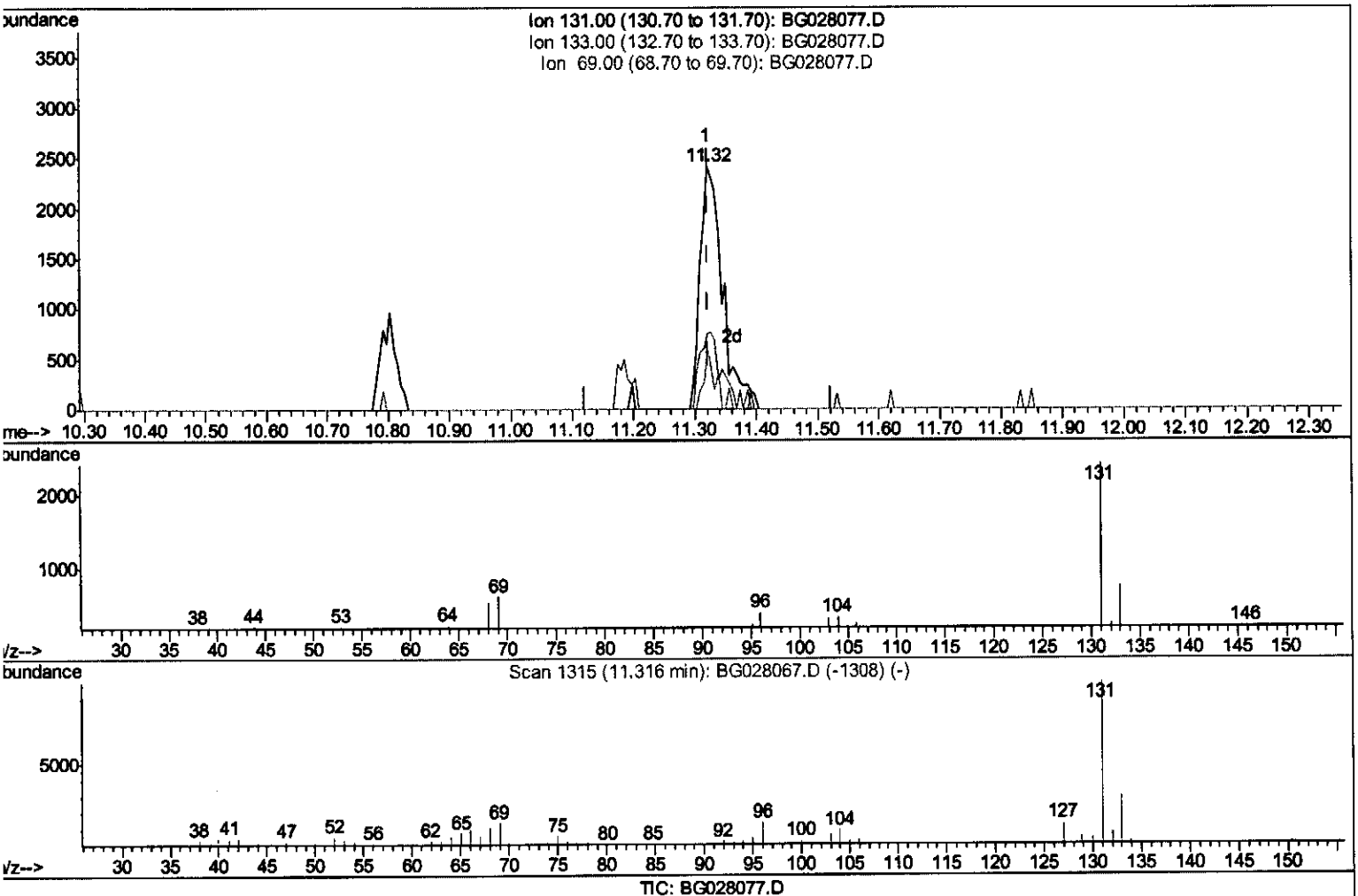
Manual Integrations APPROVED
Sohil
8/1/2017 2:55:23 PM



(29) 4-Chloroaniline-d4 (S)

11.320min (-0.001) 3.01ng/ul m

response 6118

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	30.78
69.00	18.60	24.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

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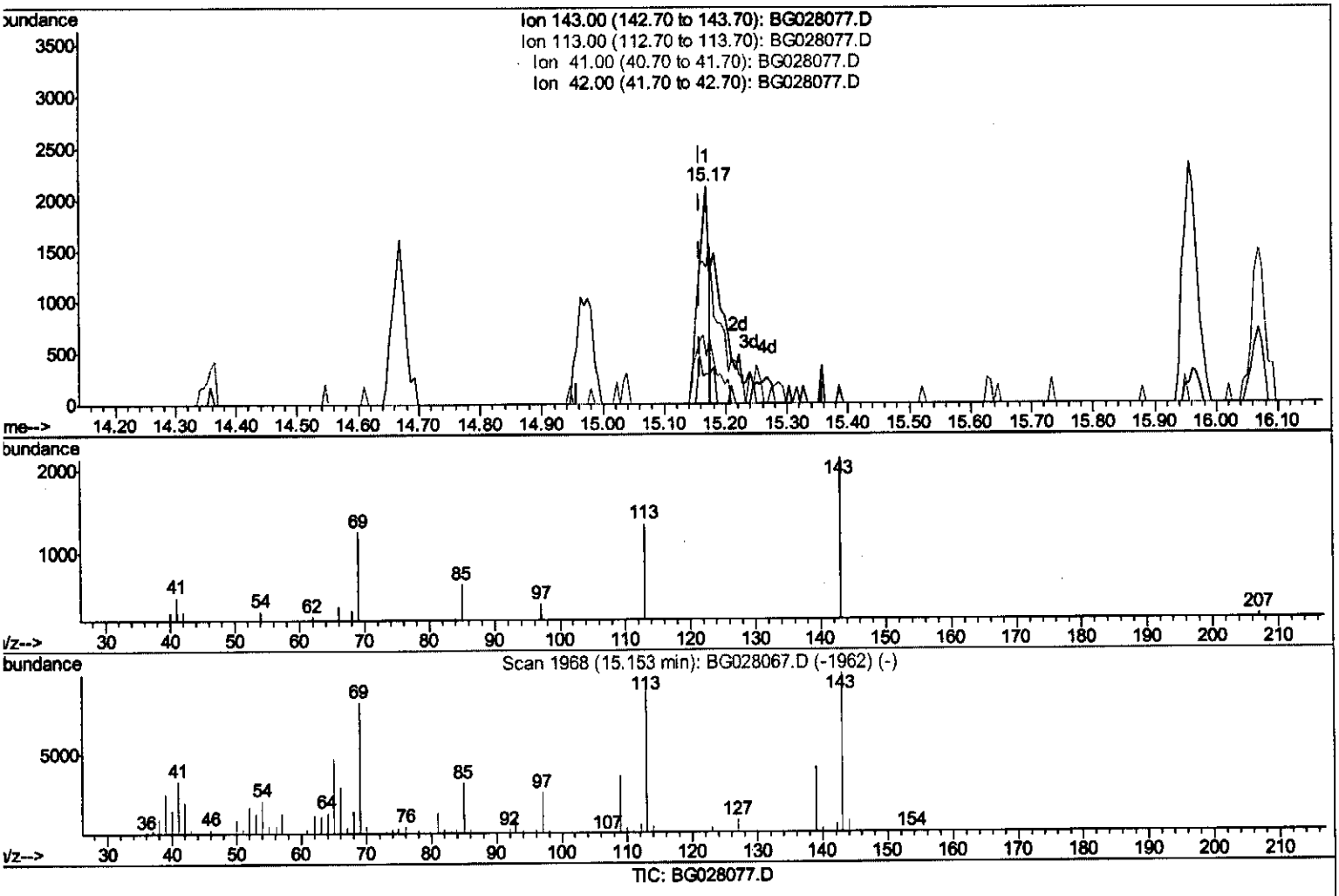
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 31 17:31:12 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AA8

Manual Integrations APPROVED
Sohil
8/1/2017 2:55:23 PM



(52) 4-Nitrophenol-d4 (S)

15.168min (+0.011) 2.18ng/ul

response 2663

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	62.55
41.00	32.60	21.66#
42.00	22.30	13.77#

Quantitation Report (Qedit)

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Quant Title : SVOA CALIBRATION
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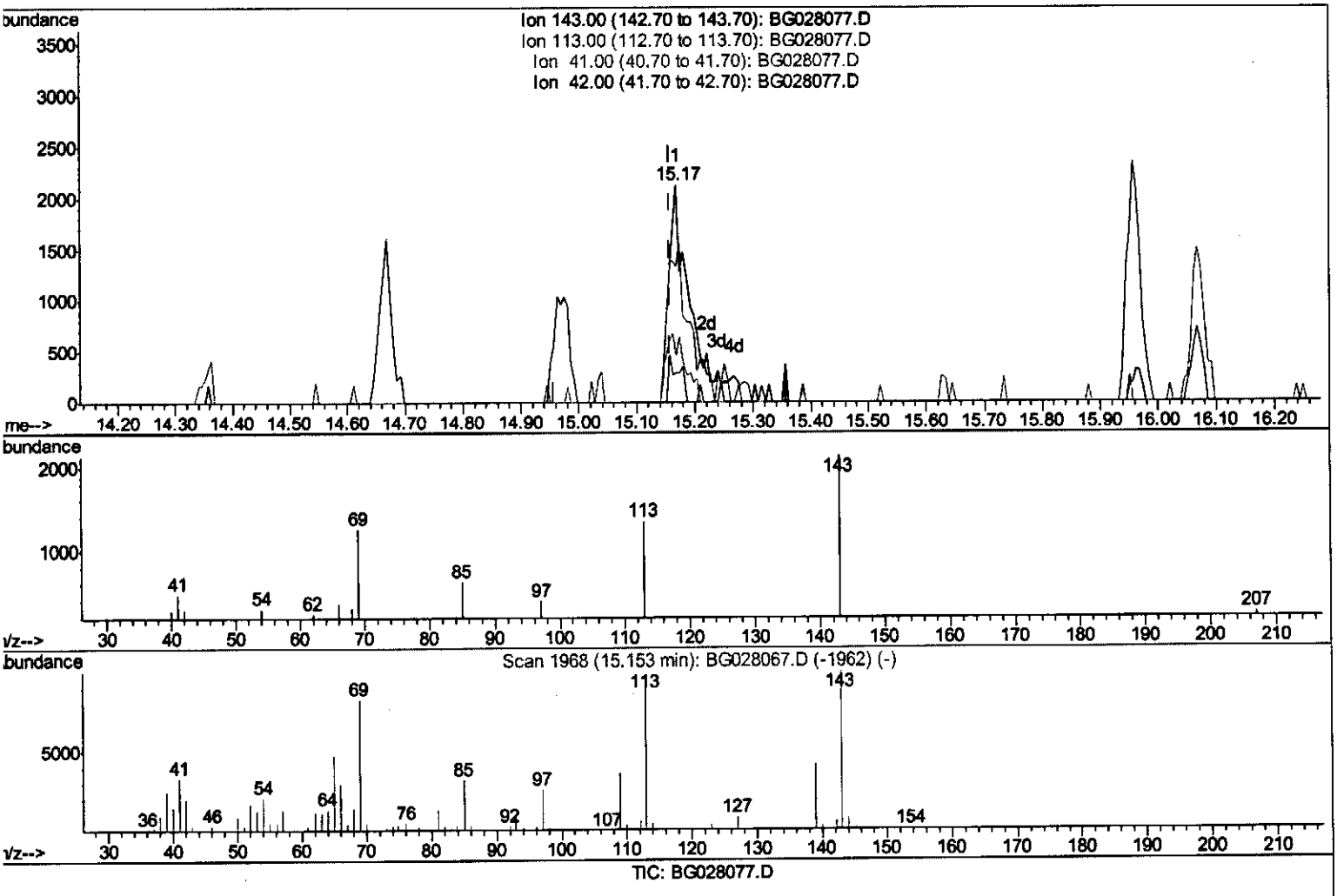
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AA8

Manual Integrations APPROVED
Sohil
8/1/2017 2:55:23 PM



TIC: BG028077.D

(52) 4-Nitrophenol-d4 (S)

15.168min (+0.011) 4.60ng/ul m

response 5618

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	62.55
41.00	32.60	21.66#
42.00	22.30	13.77#

Quantitation Report (QT Reviewed)

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Instrument :
BNA_G
ClientSampleId :
C0AA8

Manual Integrations APPROVED
Sohil
8/1/2017 2:55:23 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.37	152	24351	20.00	ng/ul	0.00
18) Naphthalene-d8	11.18	136	114943	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.97	164	89814	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.72	188	273452	20.00	ng/ul	0.00
78) Chrysene-d12	22.05	240	368666	20.00	ng/ul	0.00
86) Perylene-d12	25.57	264	373117	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.85	96	2316	6.16	ng/uL	0.00
5) Phenol-d5	7.51	99	10668	5.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.68	67	25103	27.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	36351	23.44	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	23631	14.39	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	24230	30.16	ng/ul	0.00
22) 2-Nitrophenol-d4	10.26	143	30417	29.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.80	165	52197	25.92	ng/ul	0.00
29) 4-Chloroaniline-d4	11.32	131	6118m	3.01	ng/ul	>0.00
44) Dimethylphthalate-d6	14.36	166	272816	33.56	ng/ul	0.00
47) Acenaphthylene-d8	14.67	160	274136	31.18	ng/ul	0.00
52) 4-Nitrophenol-d4	15.17	143	5618m	4.60	ng/ul	>0.01
58) Fluorene-d10	15.96	176	244957	32.72	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.07	200	49185	25.26	ng/ul	0.00
71) Anthracene-d10	17.82	188	439720	33.58	ng/ul	0.00
79) Pyrene-d10	20.09	212	562323	34.34	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.33	264	566017	32.98	ng/ul	0.00

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Target Compounds	Qvalue

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