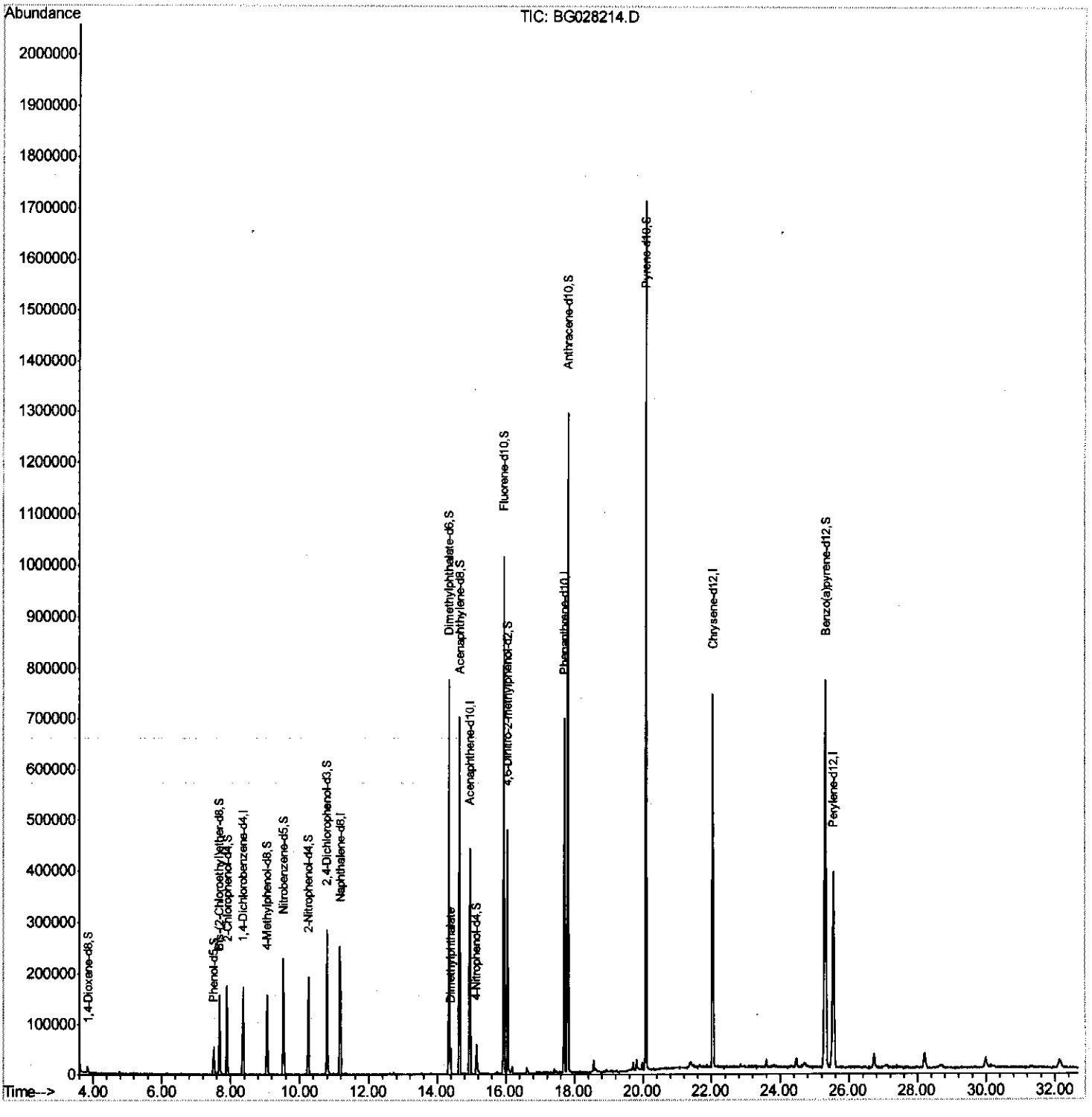
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080817\
Data File : BG028214.D
Acq On : 9 Aug 2017 6:55
Operator : SJ/JU
Sample : I4557-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Aug 09 08:33:00 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 09 08:20:51 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AC7

Manual Integrations APPROVED
Sohil
8/9/2017 7:19:24 PM



Quantitation Report (Qedit)

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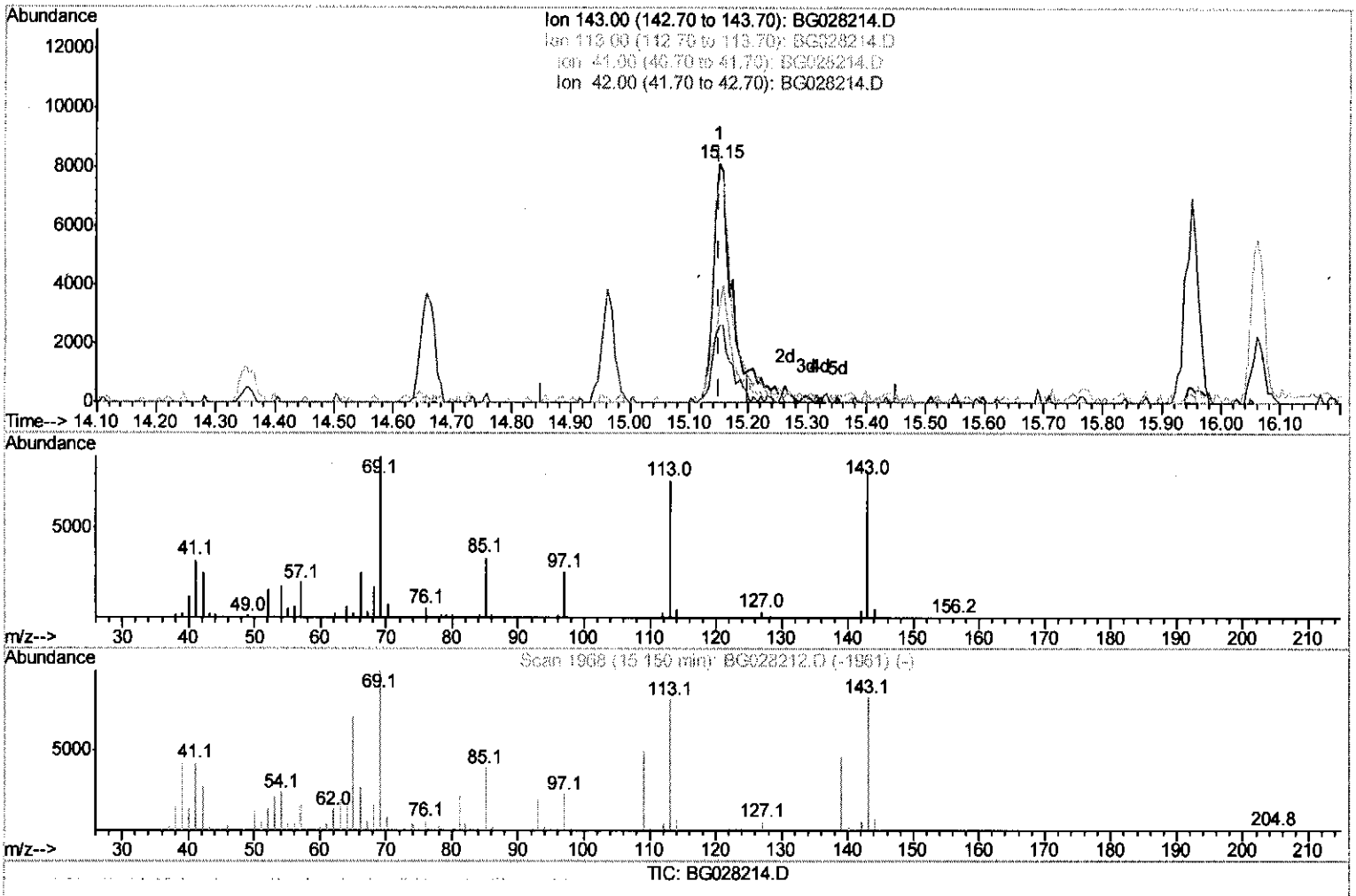

TIC: BG028214.D

(51) 4-Nitrophenol-d4 (S)

15.150min (+0.000) 7.55ng/ul

response 16578

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	93.73#
41.00	58.00	40.52#
42.00	42.20	32.33#

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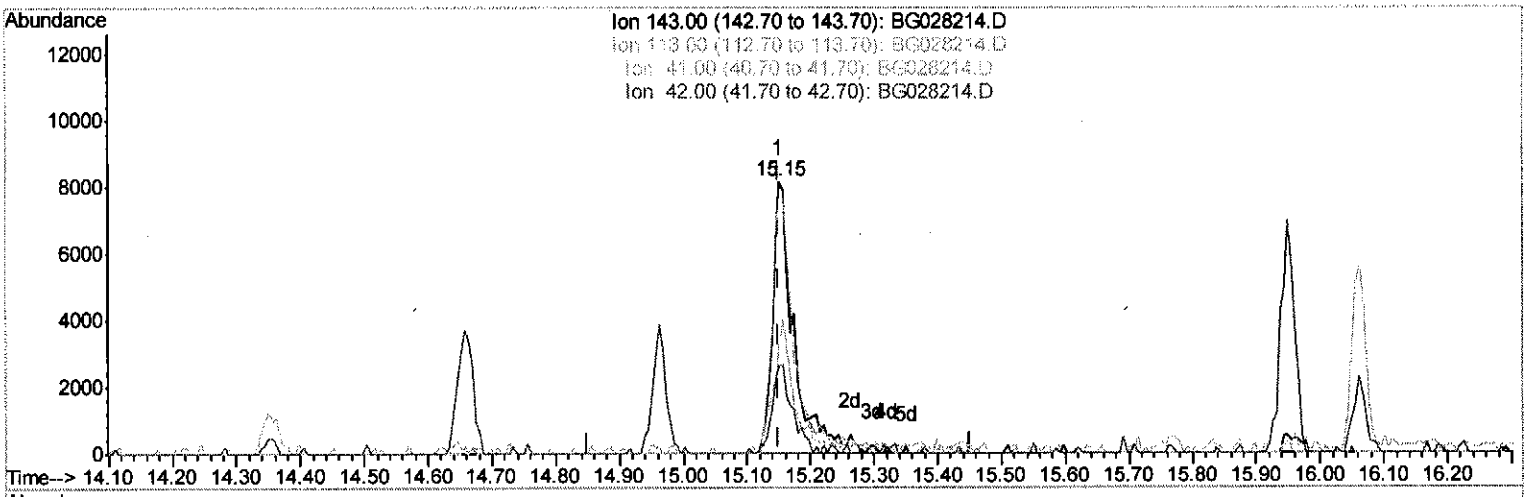
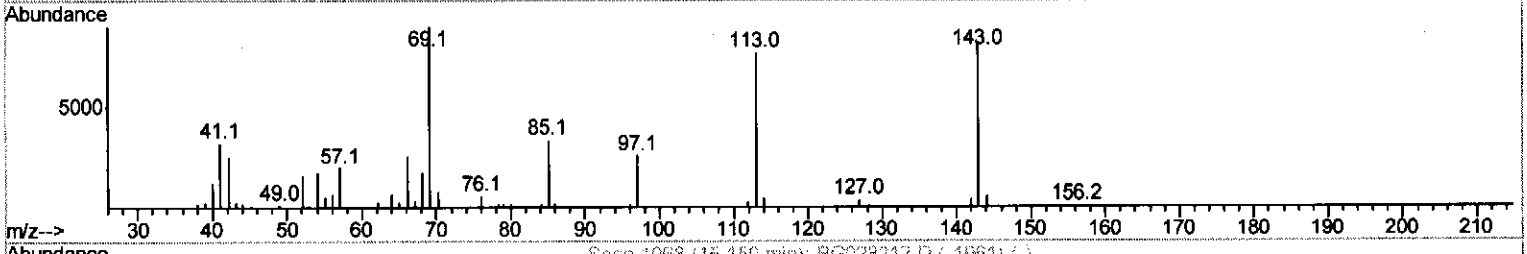
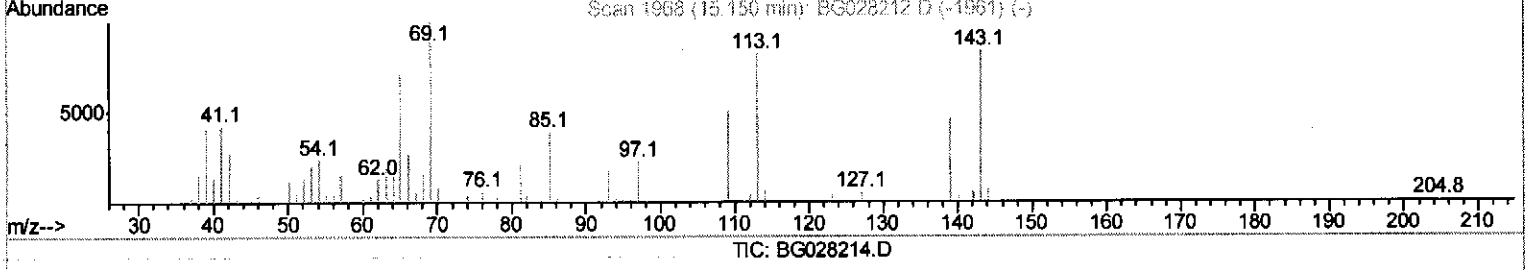
Manual Integrations APPROVED
Sohil
8/9/2017 7:19:24 PM







TIC: BG028214.D

(51) 4-Nitrophenol-d4 (S)

15.150min (+0.000) 8.81ng/ul m 8/14/17

response 19327

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	93.73#
41.00	58.00	40.52#
42.00	42.20	32.33#

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Instrument : BNA_G
ClientSampleId : C0AC7

Manual Integrations APPROVED
Sohil
8/9/2017 7:19:24 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	47695	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	210487	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	155184	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	438397	20.00	ng/ul	0.00
75) Chrysene-d12	22.04	240	499796	20.00	ng/ul	0.00
83) Perylene-d12	25.55	264	476513	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.84	96	5589	5.46	ng/uL	0.00
5) Phenol-d5	7.50	99	32774	6.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	84892	25.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	76782	23.24	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	60269	13.77	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	48265	29.32	ng/ul	0.00
22) 2-Nitrophenol-d4	10.24	143	58110	32.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.78	165	109561	29.34	ng/ul	0.00
29) 4-Chloroaniline-d4	11.34	131	1044	0.25	ng/ul	0.04
43) Dimethylphthalate-d6	14.35	166	515673	37.36	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	514594	33.07	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	19327m	8.81	ng/ul	0.00
57) Fluorene-d10	15.95	176	412513	33.31	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	101588	35.67	ng/ul	0.00
70) Anthracene-d10	17.81	188	777640	36.99	ng/ul	0.00
76) Pyrene-d10	20.09	212	933116	36.41	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.31	264	826915	37.07	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	14.40	163	31878	2.508	ng/ul	98

DAS 8/14/17

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