

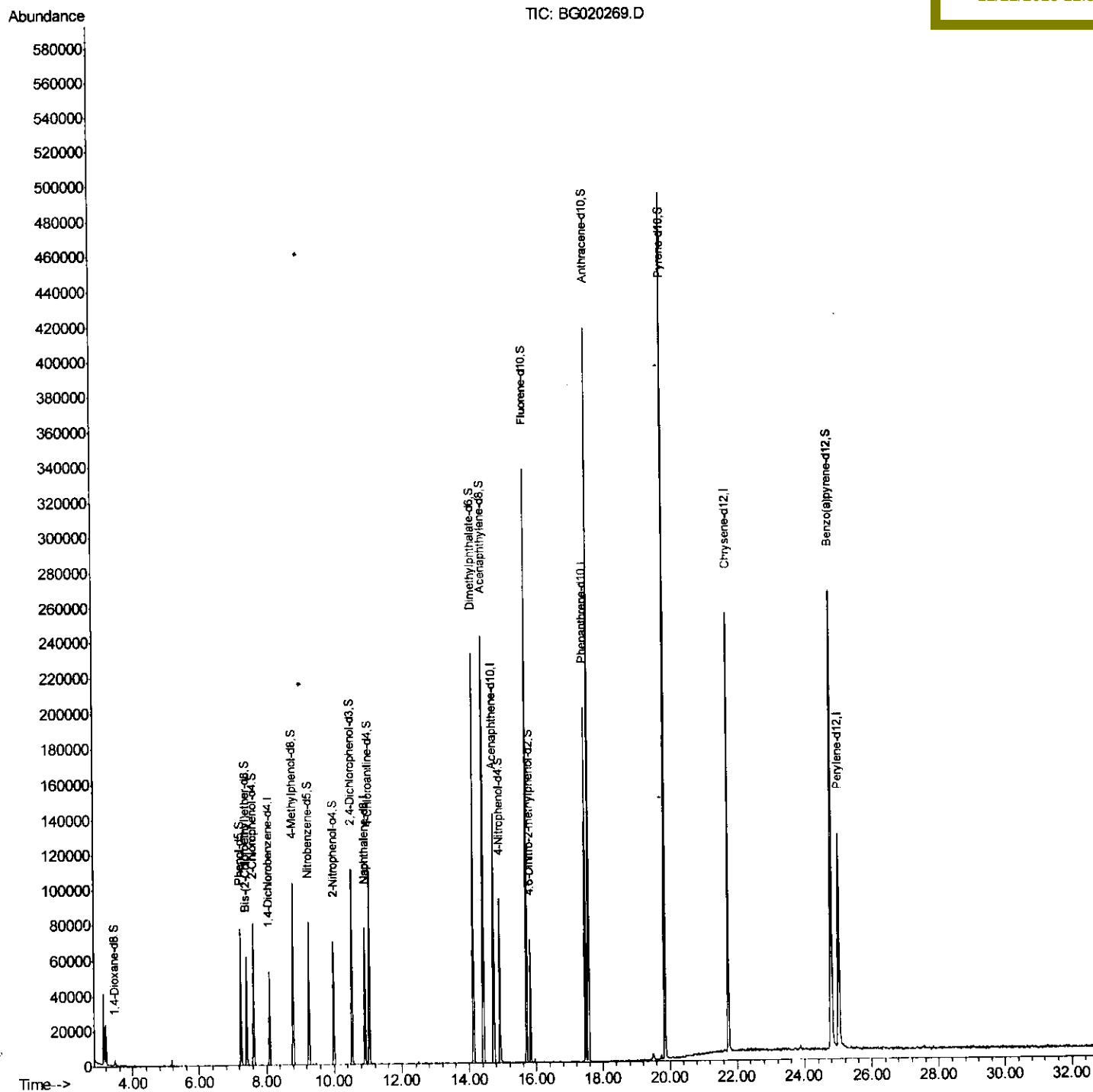
Data Path : Z:\HPCHEM1\BNA G\DATA\BG121915\
Data File : BG020269.D
Acq On : 18 Dec 2015 11:03
Operator : UM/SJ
Sample : PB87273BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
Client Sampled :
SBLK73

Quant Time: Dec 18 23:53:12 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 18 23:45:43 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

apatel
12/22/2015 12:33:13 PM



Quantitation Report (Qedit)

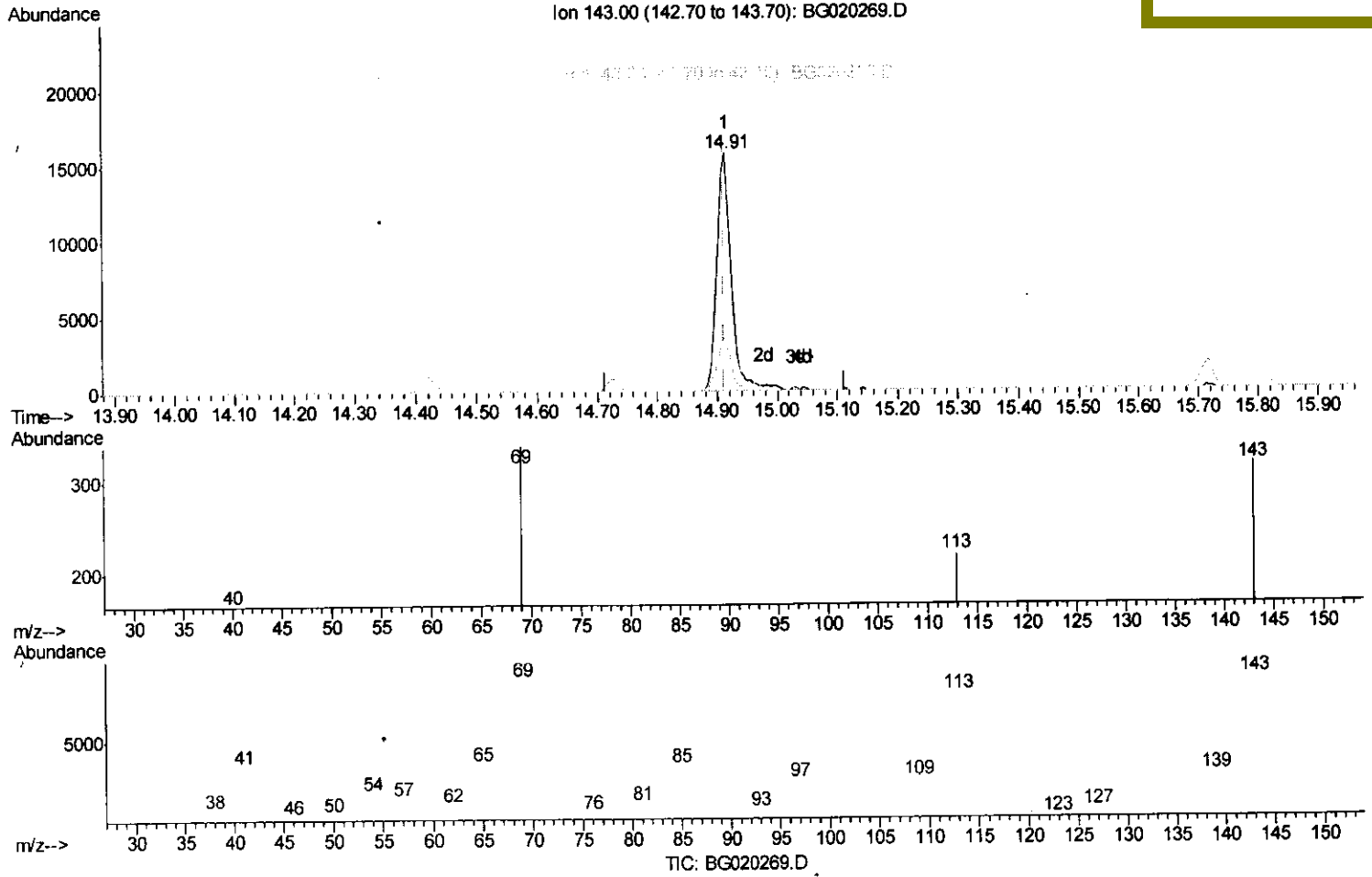
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121915\
 Data File : BG020269.D
 Acq On : 18 Dec 2015 11:03
 Operator : UM/SJ
 Sample : PB87273BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK73

Quant Time: Dec 18 23:48:01 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
 Quant Title : SVOA CALIBRATION
 Quant Update : Fri Dec 18 23:45:43 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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(52) 4-Nitrophenol-d4 (S)

14.913min (+0.001) 35.39ng/ul

response 25640

Ion	Exp%	Act%
143.00	100	100
113.00	89.00	82.68
41.00	38.30	34.10
42.00	23.40	21.88

Quantitation Report (Qedit)

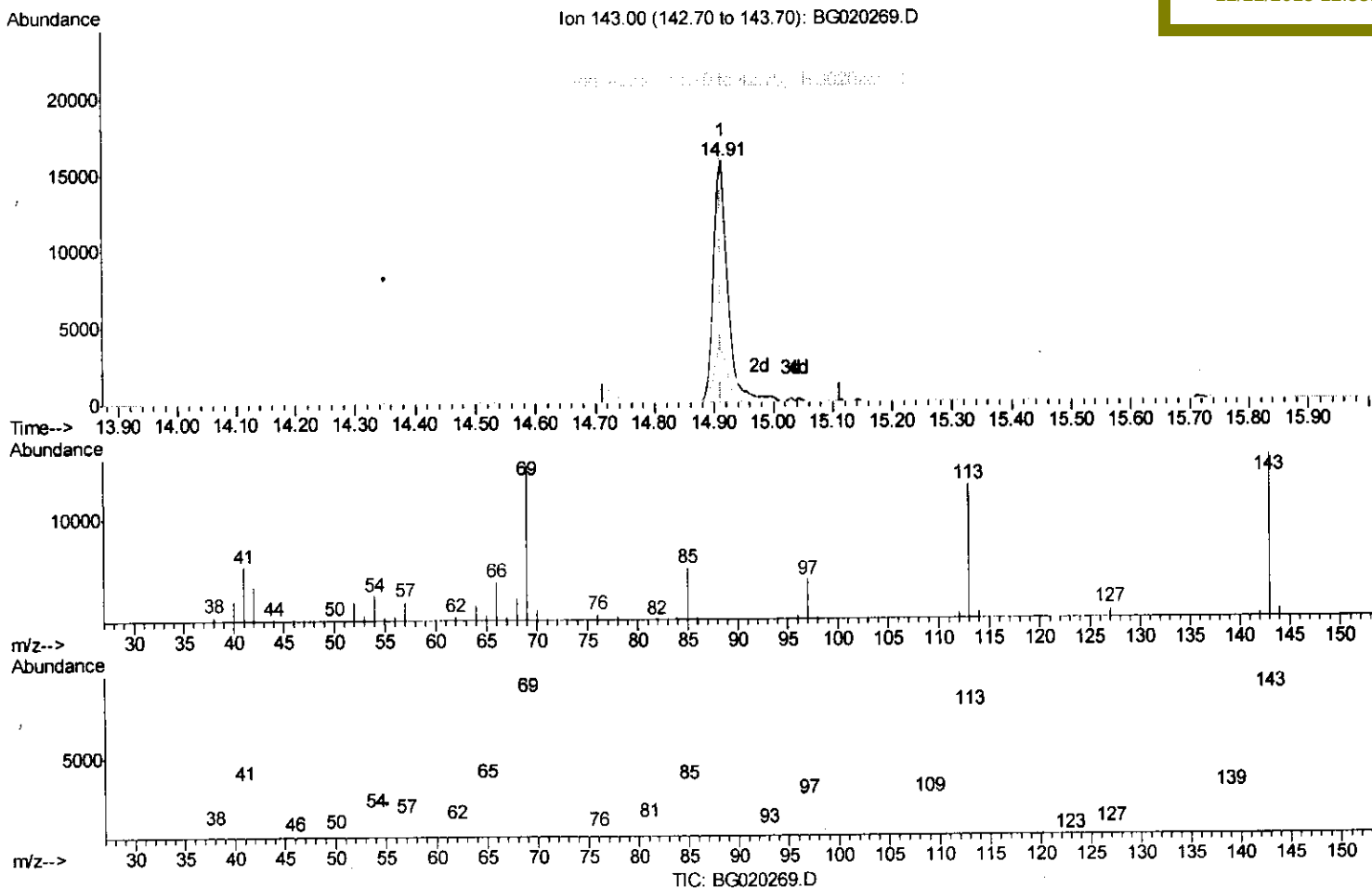
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121915\
 Data File : BG020269.D
 Acq On : 18 Dec 2015 11:03
 Operator : UM/SJ
 Sample : PB87273BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK73

Quant Time: Dec 18 23:48:01 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 18 23:45:43 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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(52) 4-Nitrophenol-d4 (S)

14.913min (+0.001) 36.27ng/ul m

response 26276

Ion	Exp%	Act%
143.00	100	100
113.00	89.00	82.68
41.00	38.30	34.10
42.00	23.40	21.88

U.M
 12/22/15

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121915\
Data File : BG020269.D
Acq On : 18 Dec 2015 11:03
Operator : JM/SJ
Sample : PB87273BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA G
ClientSampleId :
SBLK73

Quant Time: Dec 18 23:53:12 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 18 23:45:43 2015
Response via : Initial Calibration

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	15446	20.00	ng/ul	0.00
18) Naphthalene-d8	10.91	136	67479	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	49938	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	128025	20.00	ng/ul	0.00
78) Chrysene-d12	21.75	240	163564	20.00	ng/ul	0.00
86) Perylene-d12	25.02	264	144654	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	2128	7.61	ng/uL	0.00
5) Phenol-d5	7.25	99	47711	35.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	30267	37.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.62	132	38183	38.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.79	113	42244	36.27	ng/ul	0.00
19) Nitrobenzene-d5	9.26	128	20963	39.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	24161	41.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.52	165	43991	37.10	ng/ul	0.00
29) 4-Chloroaniline-d4	11.04	131	60081	45.11	ng/ul	0.00
44) Dimethylphthalate-d6	14.13	166	165873	41.06	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	186288	39.64	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	26276m	36.27	ng/ul	0.00
58) Fluorene-d10	15.72	176	147517	40.26	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.82	200	19527	25.73	ng/ul	0.00
71) Anthracene-d10	17.57	188	246644	41.81	ng/ul	0.00
79) Pyrene-d10	19.85	212	282843	37.10	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.80	264	318361	44.12	ng/ul	0.00

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Target Compounds Ovalue

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