

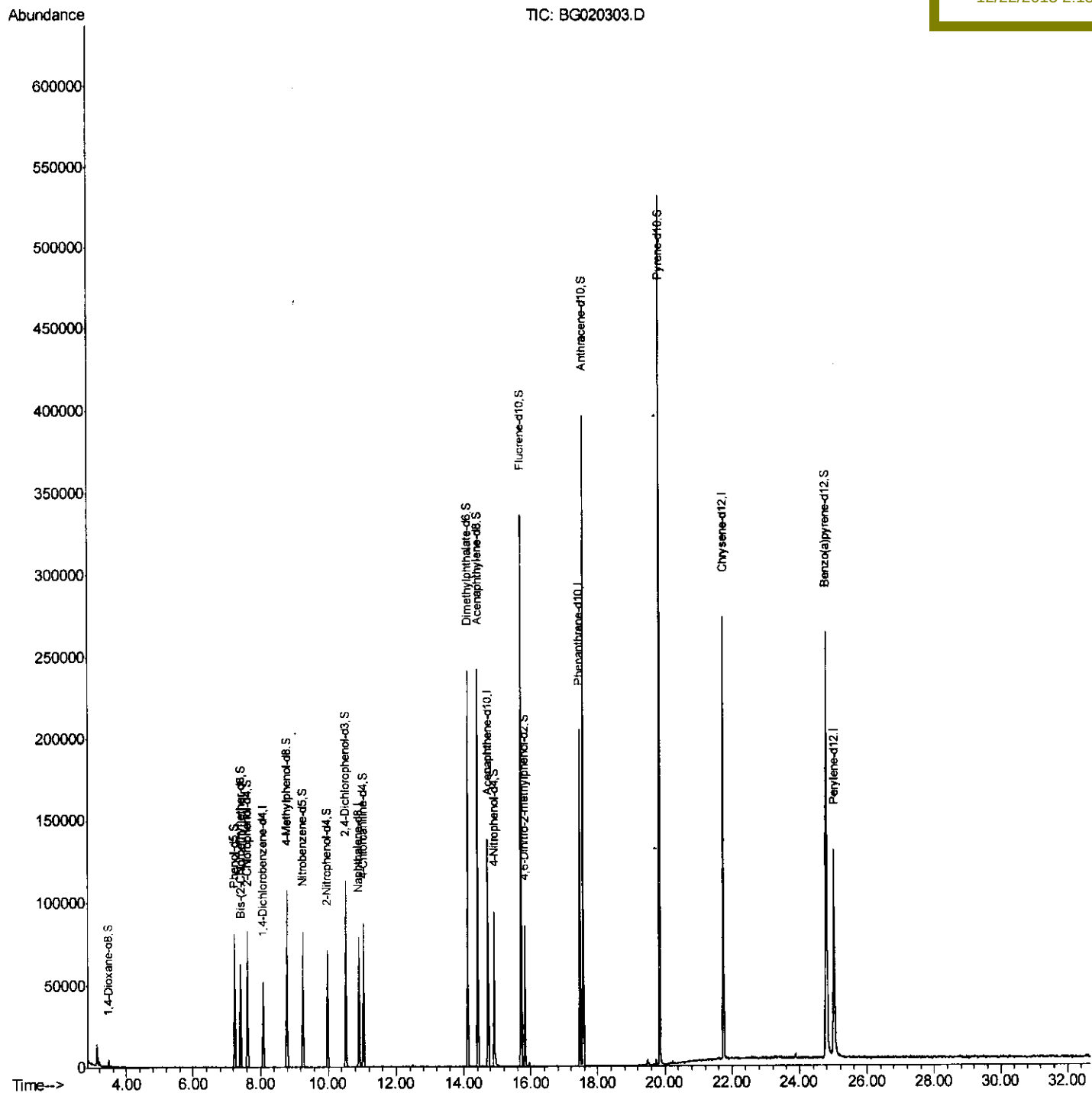
Data Path : Z:\HPCHEM1\BNA G\DATA\BG121915\
Data File : BG020303.D
Acq On : 19 Dec 2015 9:24
Operator : UM/SJ
Sample : PB87276BL
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
SBLK76

Quant Time: Dec 20 04:57:41 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 20 04:48:33 2015
Response via : Initial Calibration

Manual Integrations
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Quantitation Report (Qedit)

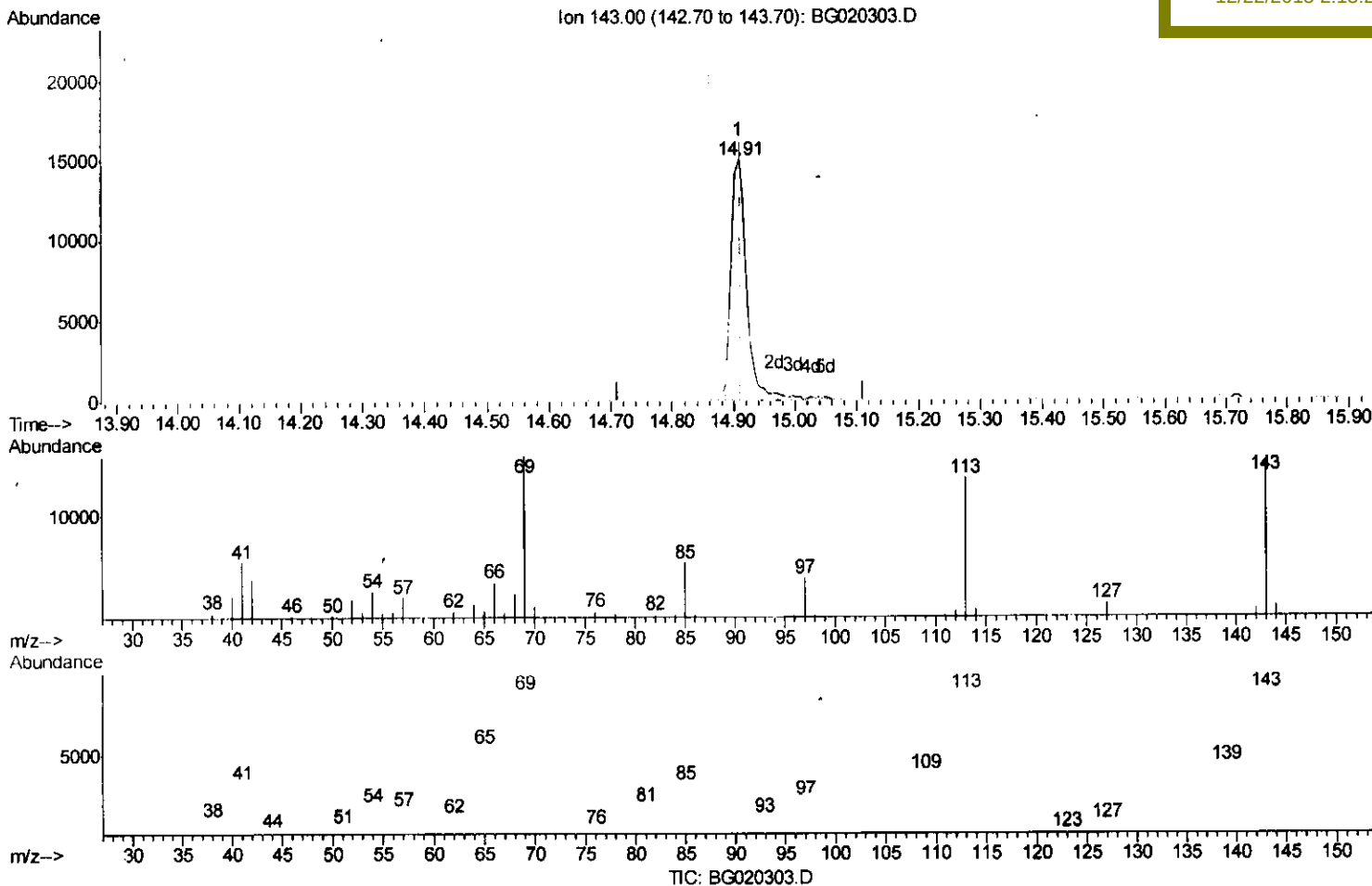
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121915\
 Data File : BG020303.D
 Acq On : 19 Dec 2015 9:24
 Operator : UM/SJ
 Sample : 14972768
 Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK76

Quant Time: Dec 20 04:50:47 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Dec 20 04:48:33 2015
 Response via : Initial Calibration

Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.909min (-0.003) 34.54ng/ul

response 25223

Ion	Exp%	Act%
143.00	100	100
113.00	89.00	89.92
41.00	38.30	36.55
42.00	23.40	24.88

Quantitation Report (Qedit)

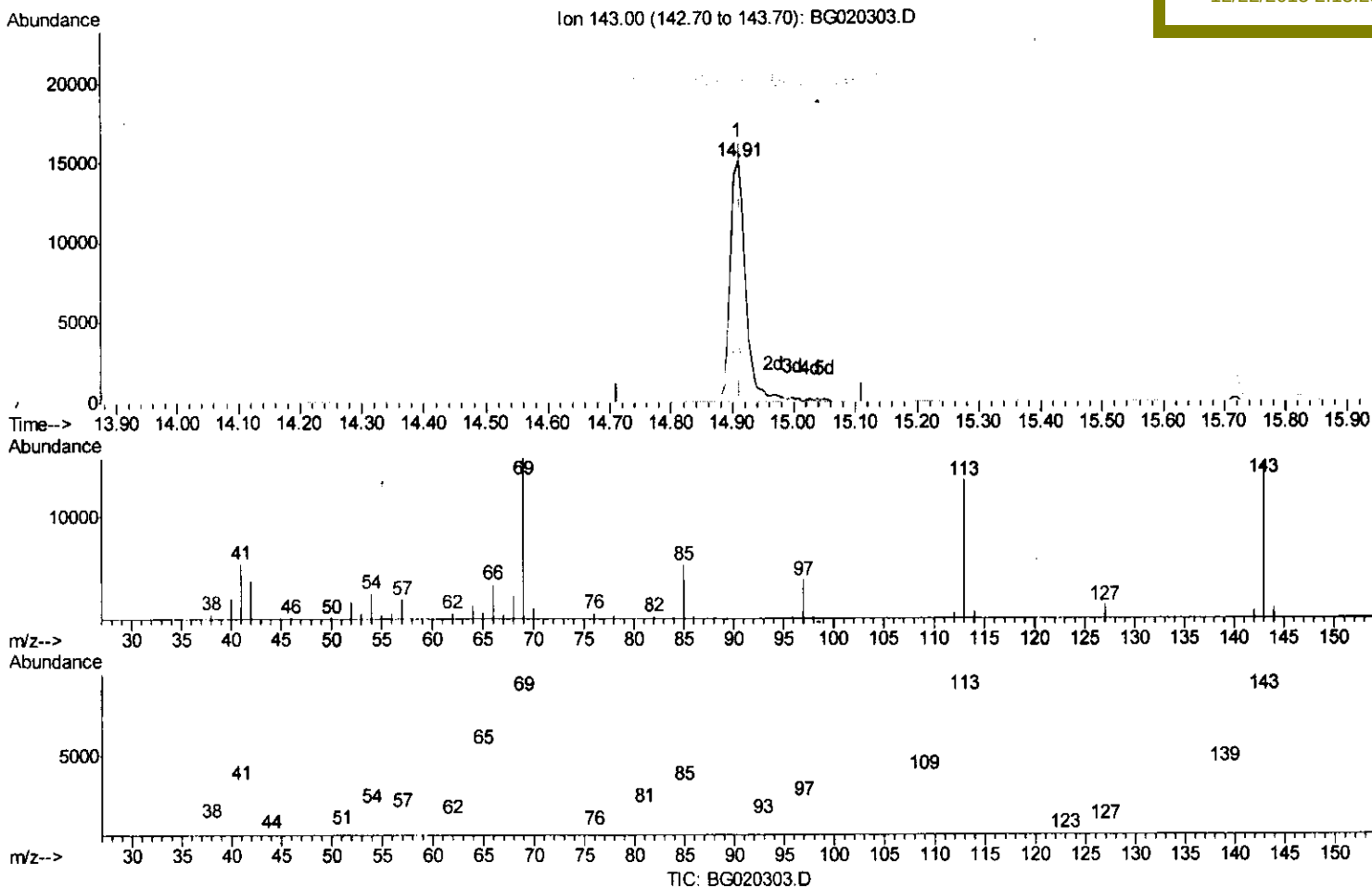
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121915\
 Data File : BG020303.D
 Acq On : 19 Dec 2015 9:24
 Operator : UM/SJ
 Sample : PB87276BL
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK76

Quant Time: Dec 20 04:50:47 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Dec 20 04:48:33 2015
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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 12/22/2015 2:13:28 PM



(52) 4-Nitrophenol-d4 (S)

14.909min (-0.003) 36.47ng/ul m

response 26628

Ion	Exp%	Act%
143.00	100	100
113.00	89.00	89.92
41.00	38.30	36.55
42.00	23.40	24.88

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121915\
 Data File : BGC20303.D
 Acq On : 12 Dec 2015 9:24
 Operator : UM/SJ
 Sample : PB87276BL
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK76

Quant Time: Dec 20 04:57:41 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Dec 20 04:48:33 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	15720	20.00	ng/ul	0.00
18) Naphthalene-d8	10.91	136	67865	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.72	164	50332	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.46	188	131509	20.00	ng/ul	0.00
78) Chrysene-d12	21.74	240	172443	20.00	ng/ul	0.00
86) Perylene-d12	25.01	264	152243	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	2229	7.83	ng/ul	0.00
5) Phenol-d5	7.24	99	49247	35.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	31431	38.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.62	132	39821	39.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.79	113	43525	36.72	ng/ul	0.00
19) Nitrobenzene-d5	9.26	128	21155	39.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.98	143	24709	41.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.52	165	46189	38.74	ng/ul	0.00
29) 4-Chloroaniline-d4	11.04	131	49365	36.85	ng/ul	0.00
44) Dimethylphthalate-d6	14.12	166	166430	40.88	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	188880	39.87	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	26628m	36.47	ng/ul	0.00
58) Fluorene-d10	15.71	176	146759	39.74	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.82	200	23655	30.34	ng/ul	0.00
71) Anthracene-d10	17.56	188	246290	40.64	ng/ul	0.00
79) Pyrene-d10	19.85	212	298855	37.18	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.79	264	327375	43.11	ng/ul	0.00

Target Compounds Ovalue

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

UM
 12/22/15