

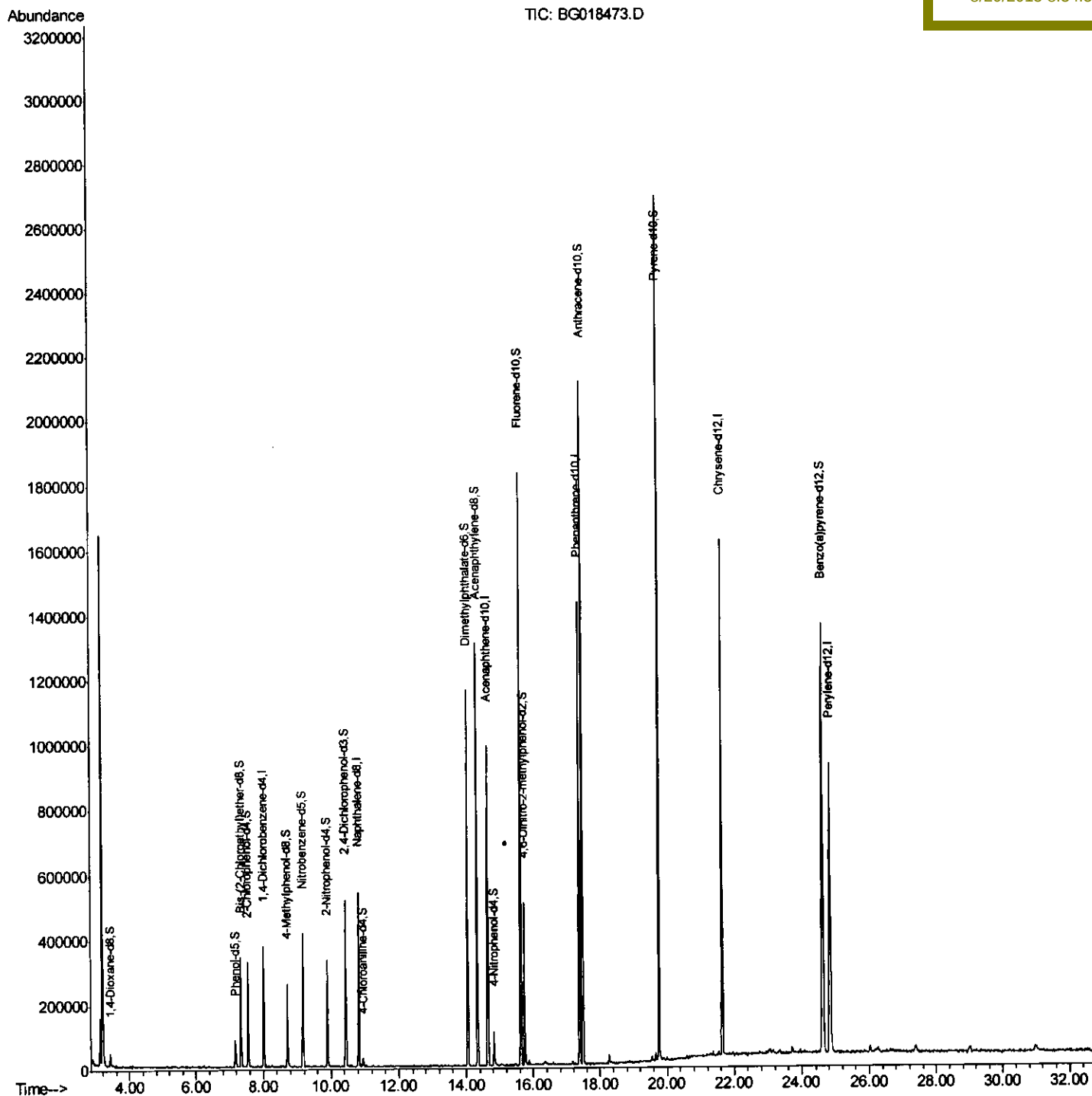
Data Path : Z:\HPCHEM1\BNA G\Data\BG081915\
Data File : BG018473.D
Acq On : 19 Aug 2015 14:28
Operator : UM/MA
Sample : G3302-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0543

Quant Time: Aug 20 03:52:43 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 20 00:53:19 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

apatel
8/20/2015 8:34:56 AM



Quantitation Report (Qedit)

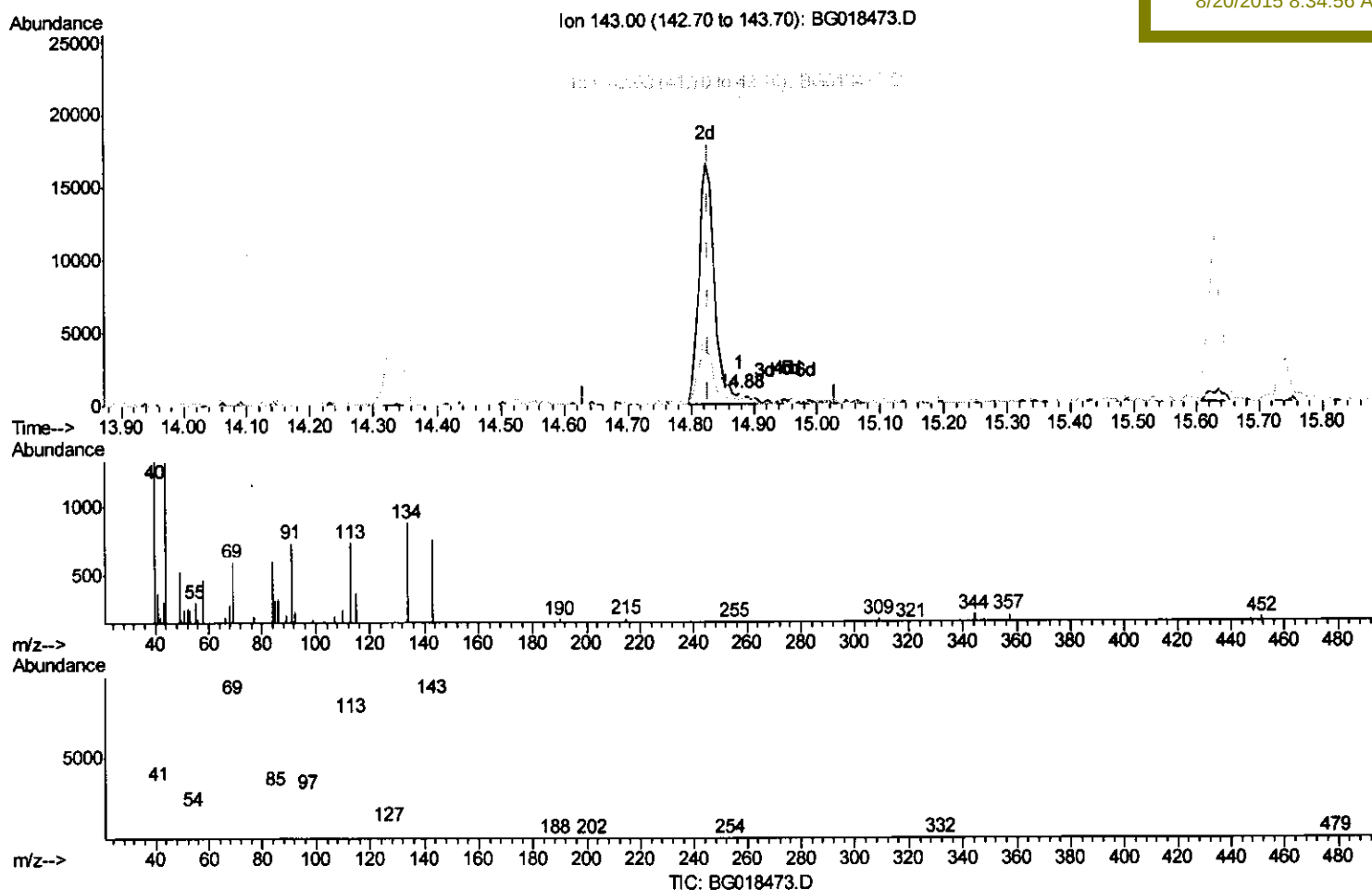
Data Path : Z:\HPCHEM1\BNA G\Data\BG081915\
 Data File : BG018473.D
 Acq On : 19 Aug 2015 14:28
 Operator : UM/MA
 Sample : G3302-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0543

Quant Time: Aug 20 03:57:42 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 20 03:55:03 2015
 Response via : Initial Calibration

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(52) 4-Nitrophenol-d4 (S)

14.877min (+0.048) 0.03ng/ul

response 164

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	96.84
41.00	51.70	49.41
42.00	30.70	26.35

Quantitation Report (Qedit)

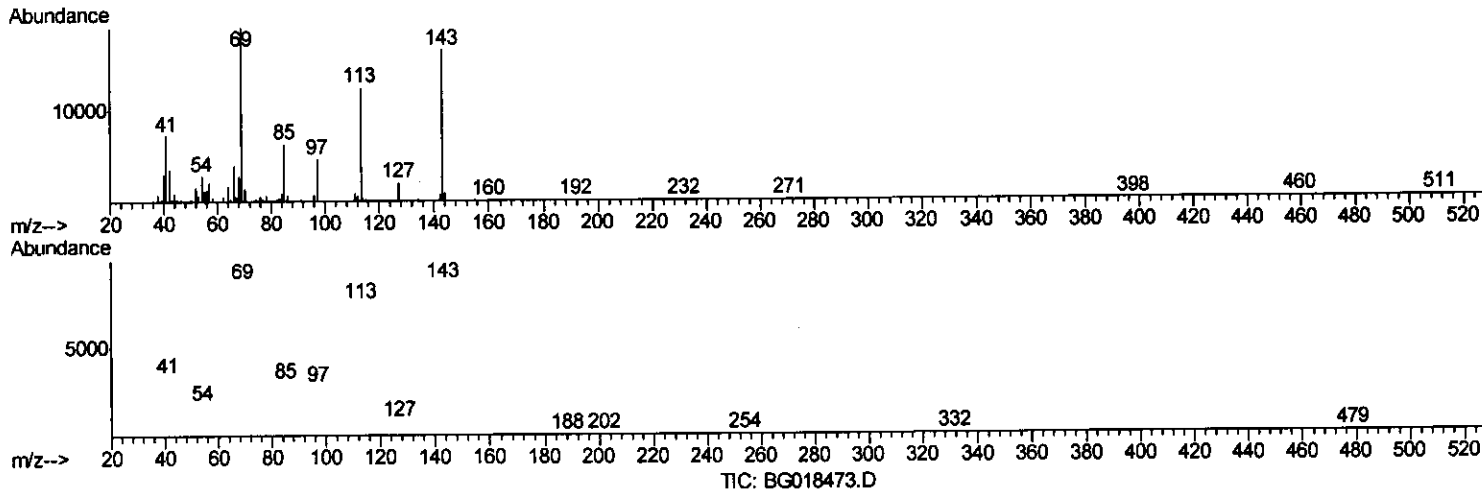
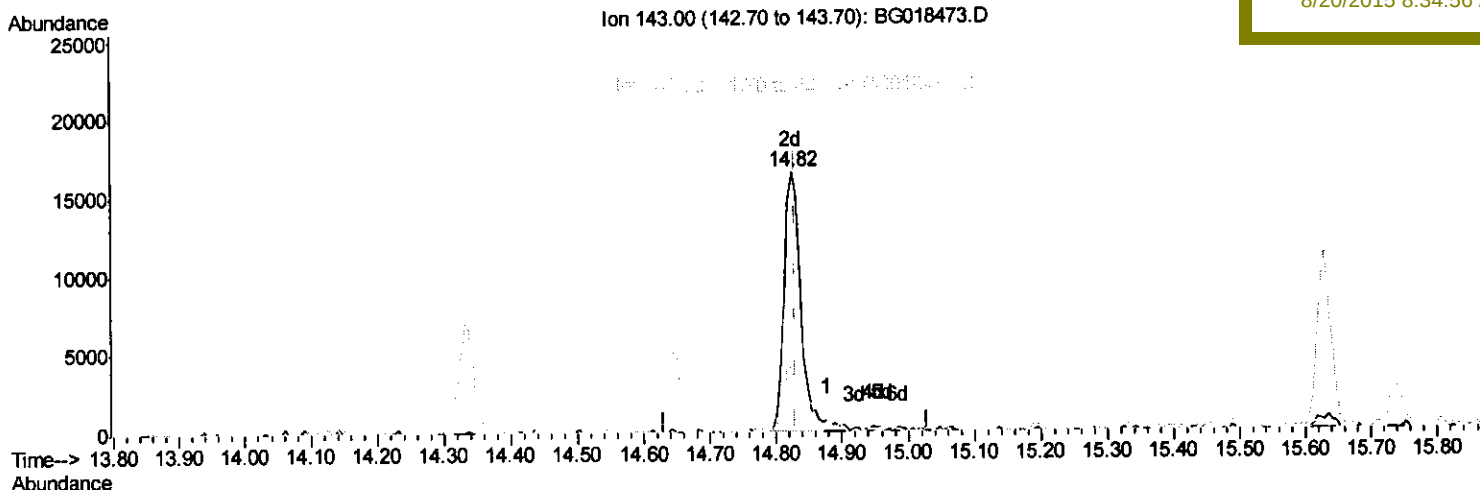
Data Path : Z:\HPCHEM1\BNA G\Data\BG081915\
 Data File : BG018473.D
 Acq On : 19 Aug 2015 14:28
 Operator : UM/MA
 Sample : G3302-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.824min (-0.005) 5.93ng/ul m

response 28459

Ion	Exp%	Act%
143.00	100	100
113.00	83.50	75.38
41.00	51.70	44.45
42.00	30.70	21.79#

M.A
 8/20/15

Data Path : Z:\HPCHEM1\BNA G\Data\BG081915\
 Data File : BG018473.D
 Acq On : 19 Aug 2015 14:28
 Operator : UM/MA
 Sample : G3302-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0543

Quant Time: Aug 20 03:52:43 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
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 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	8.01	152	101426	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	472119	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	316901	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.38	188	865637	20.00	ng/ul	0.00
78) Chrysene-d12	21.64	240	879889	20.00	ng/ul	0.00
86) Perylene-d12	24.84	264	868696	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	2730	1.19	ng/uL	0.00
5) Phenol-d5	7.17	99	53835	5.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	159120	27.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	155464	22.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.71	113	110911	14.34	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	110777	30.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	108725	29.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	200890	25.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	14958	1.66	ng/ul	0.00
44) Dimethylphthalate-d6	14.04	166	763360	28.63	ng/ul	0.00
47) Acenaphthylene-d8	14.33	160	970221	28.90	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	28459m	5.93	ng/ul	0.00
58) Fluorene-d10	15.63	176	720598	31.03	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.74	200	106640	25.05	ng/ul	0.00
71) Anthracene-d10	17.48	188	1199319	28.97	ng/ul	0.00
79) Pyrene-d10	19.77	212	1303566	28.56	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.62	264	1319381	28.61	ng/ul	0.00

M.A
 8/20/15

Target Compounds Ovalue

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