Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062117\

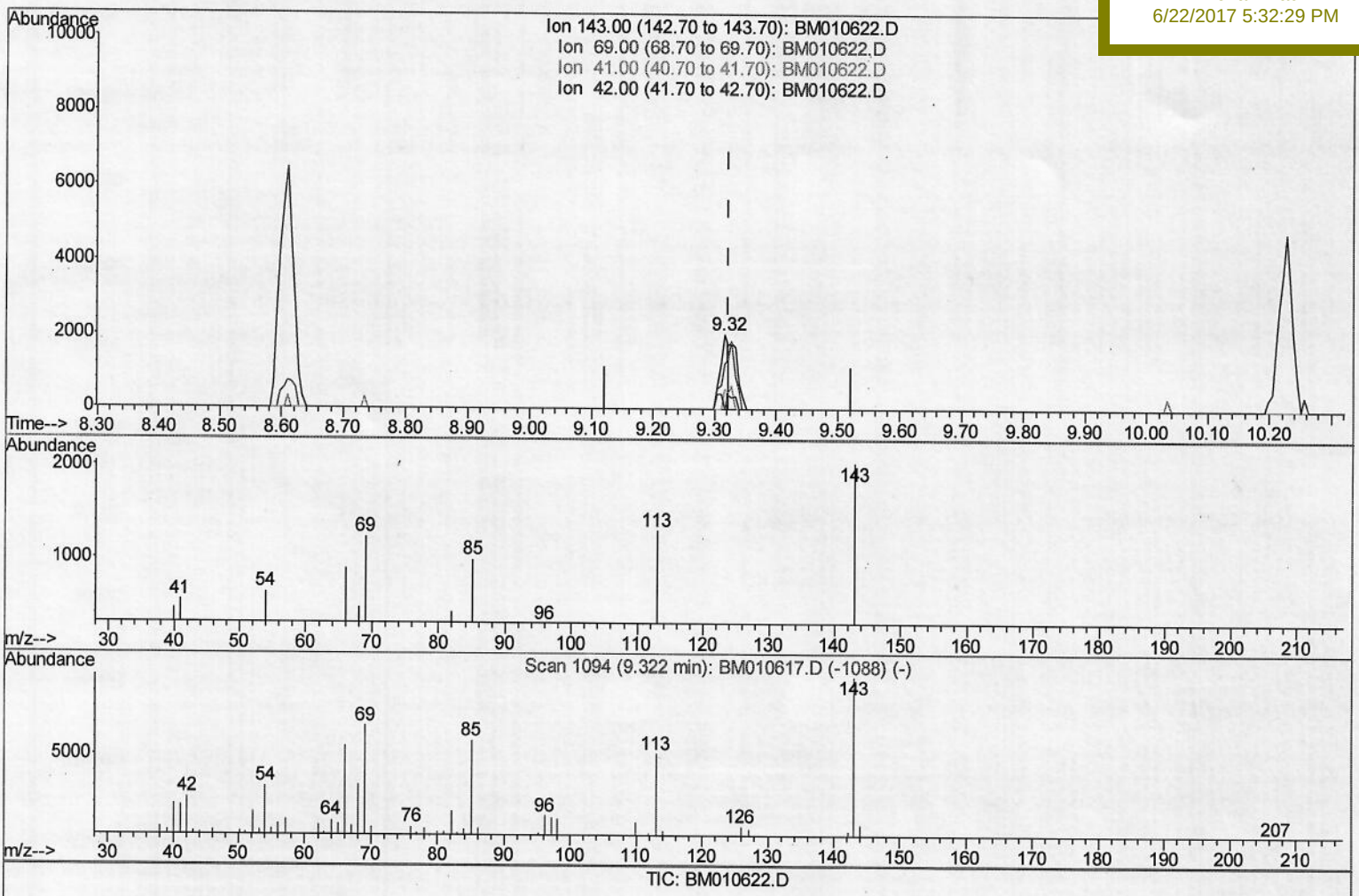
Quantitation Report (Qedit)

Data File : BM010622.D
Acq On : 21 Jun 2017 14:22
Operator : SJ/JU
Sample : I3599-01RX
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 22 00:44:46 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 22 00:43:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F5A73RX

Manual Integrations APPROVED
mohammad
6/22/2017 5:32:29 PM



TIC: BM010622.D

(22) 2-Nitrophenol-d4 (S)

9.316min (-0.006) 0.98ng/ul

response 1980

Ion	Exp%	Act%
143.00	100	100
69.00	62.50	60.86
41.00	23.80	26.97
42.00	24.30	0.00#

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062117\

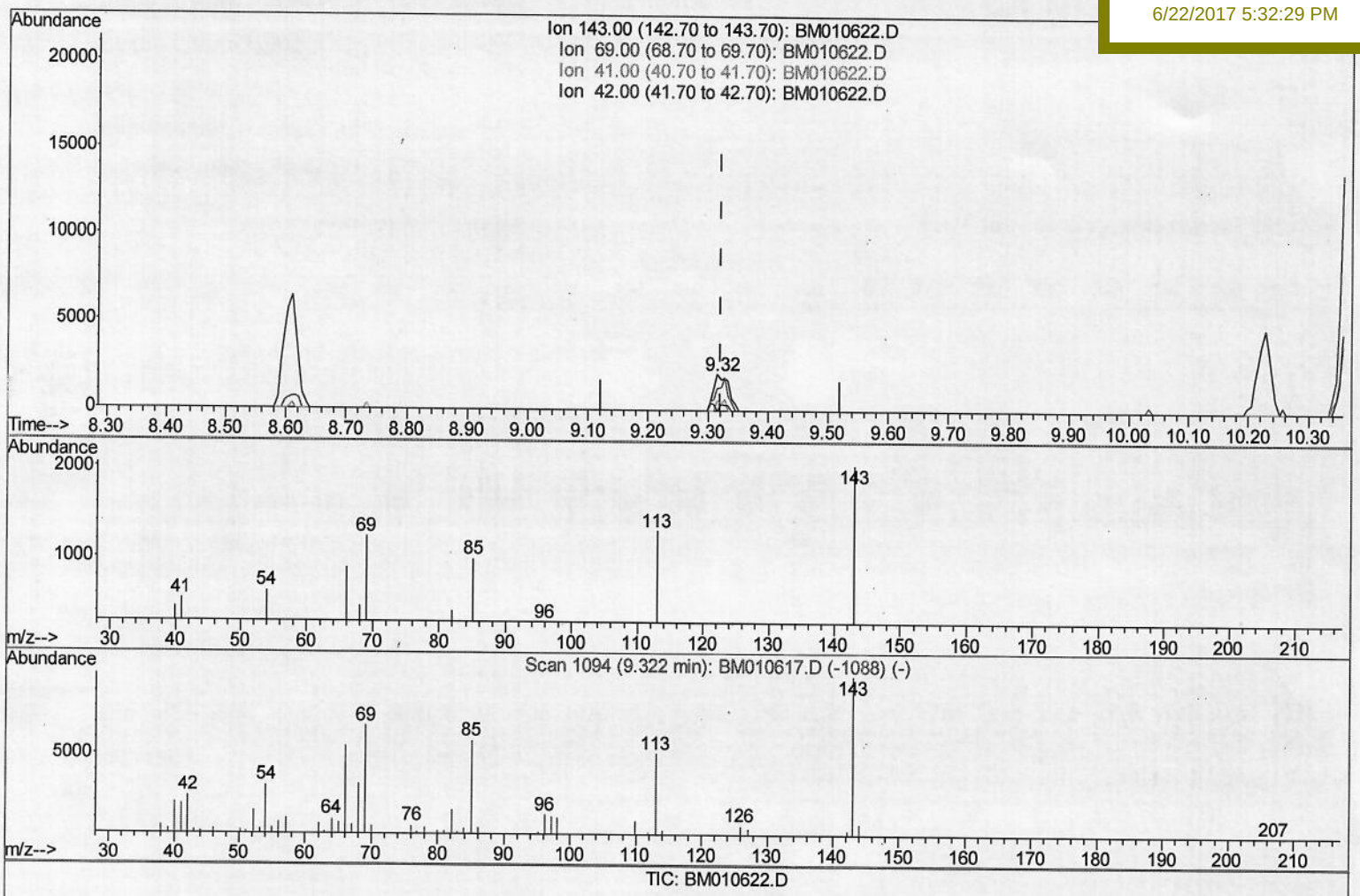
Quantitation Report (Qedit)

Data File : BM010622.D
Acq On : 21 Jun 2017 14:22
Operator : SJ/JU
Sample : I3599-01RX
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 22 00:44:46 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 22 00:43:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F5A73RX

Manual Integrations APPROVED
mohammad
6/22/2017 5:32:29 PM



TIC: BM010622.D

(22) 2-Nitrophenol-d4 (S)

9.316min (-0.006) 1.77ng/ul m > 9.3 06/26/17

response 3580

Ion	Exp%	Act%
143.00	100	100
69.00	62.50	60.86
41.00	23.80	26.97
42.00	24.30	0.00#

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062117\

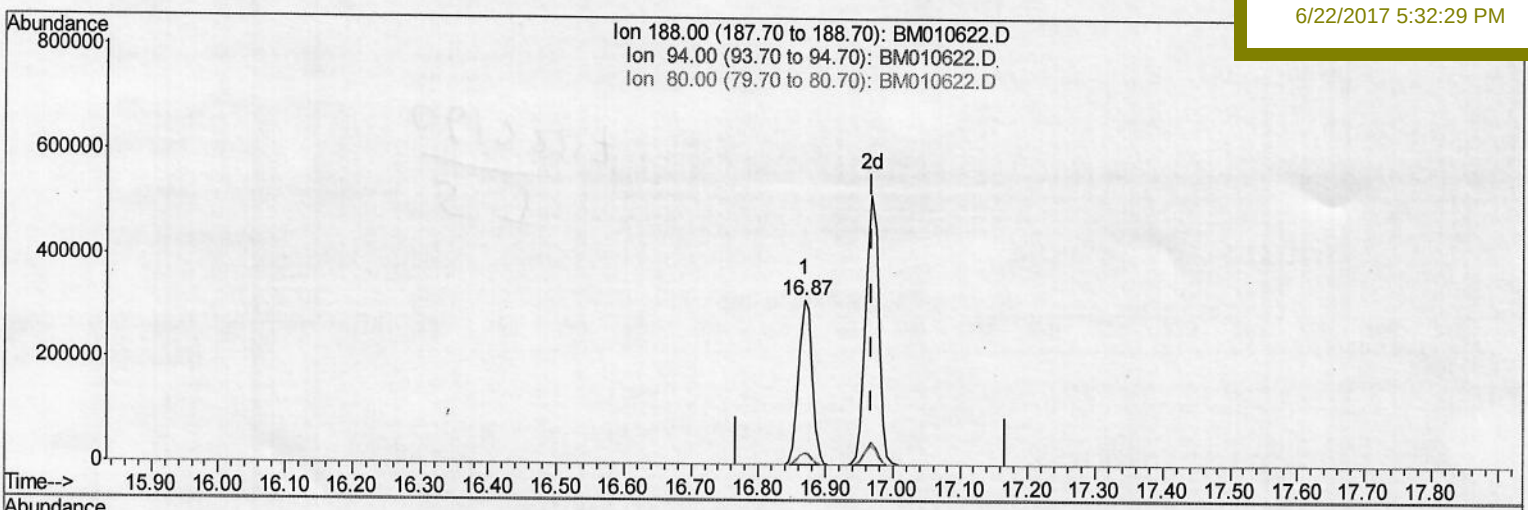
Quantitation Report (Qedit)

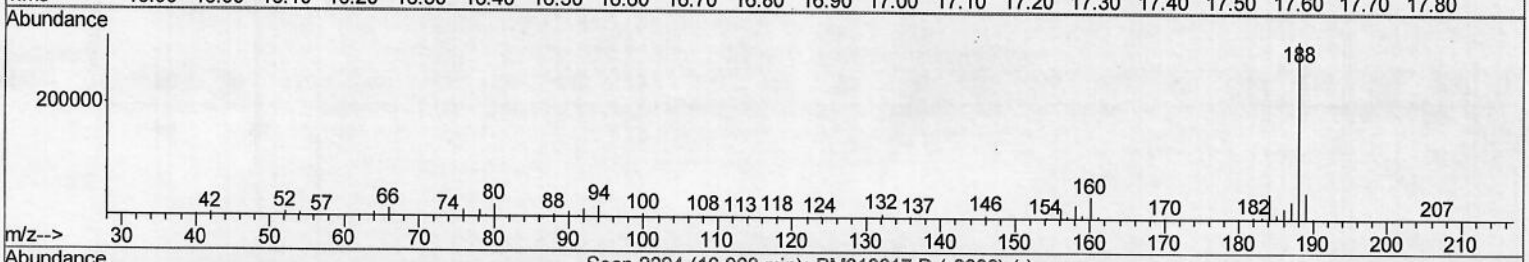
Data File : BM010622.D
Acq On : 21 Jun 2017 14:22
Operator : SJ/JU
Sample : I3599-01RX
Misc :
ALS Vial : 7 Sample Multiplier: 1

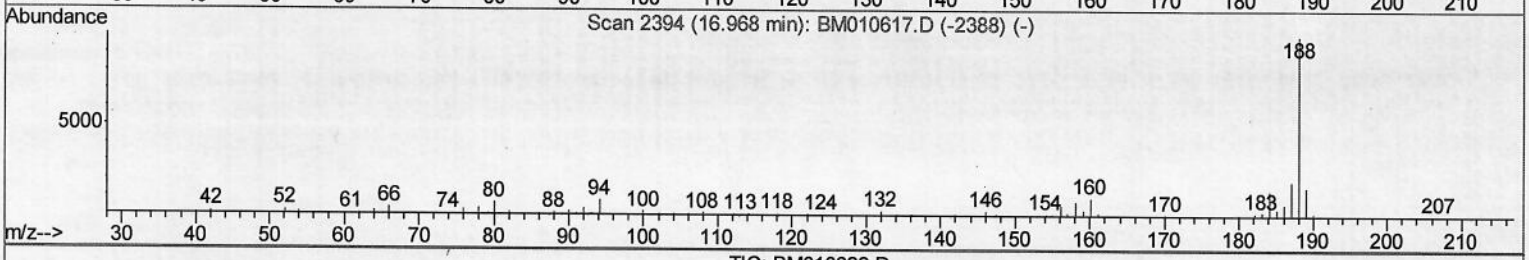
Quant Time: Jun 22 00:44:46 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 22 00:43:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F5A73RX

Manual Integrations APPROVED
mohammad
6/22/2017 5:32:29 PM







TIC: BM010622.D

(70) Anthracene-d10 (S)

16.868min (-0.100) 20.71ng/ul

response 436876

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.57
80.00	5.90	6.86
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062117\

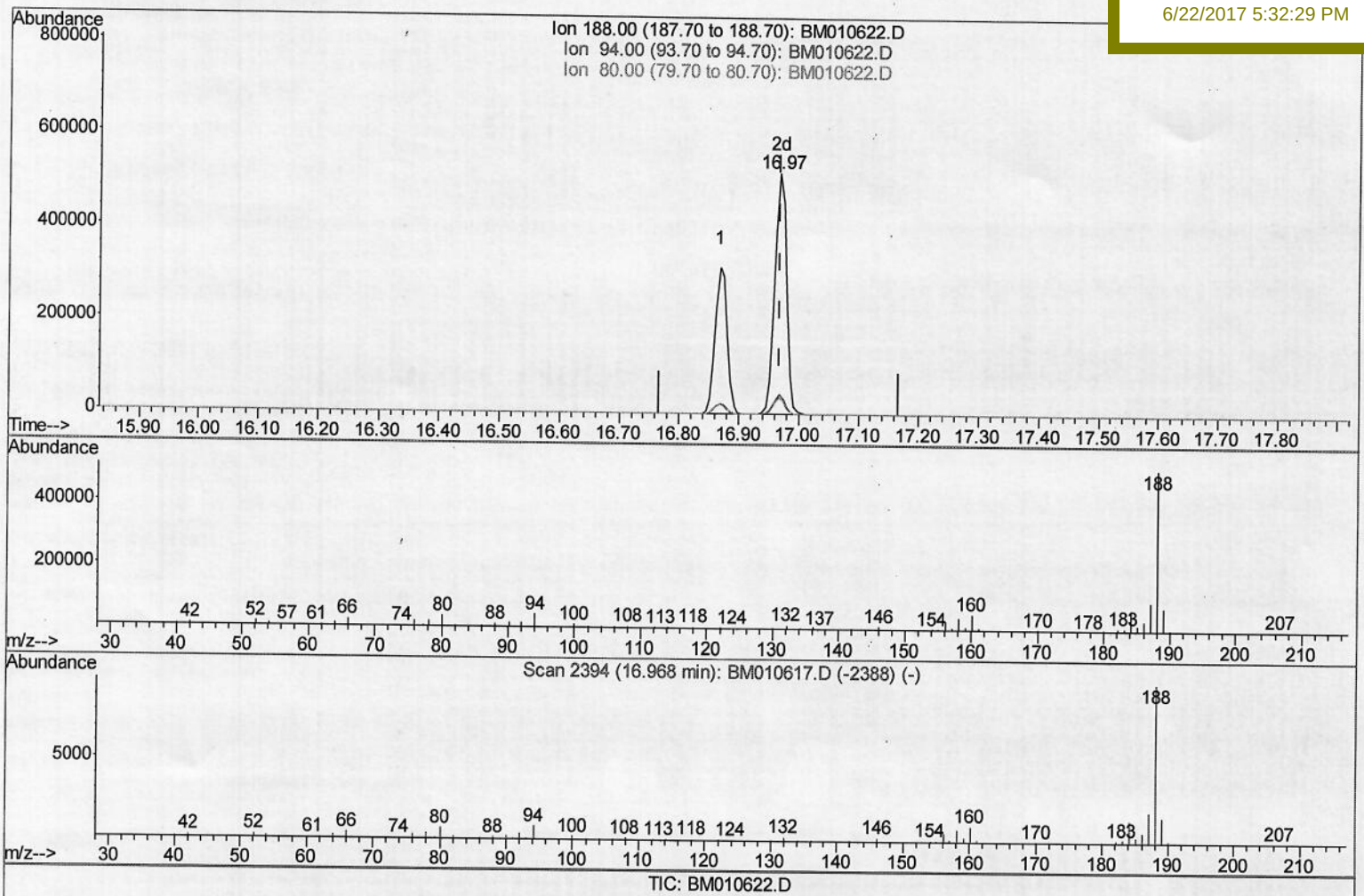
Quantitation Report (Qedit)

Data File : BM010622.D
Acq On : 21 Jun 2017 14:22
Operator : SJ/JU
Sample : I3599-01RX
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 22 00:44:46 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 22 00:43:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F5A73RX

Manual Integrations APPROVED
mohammad
6/22/2017 5:32:29 PM



TIC: BM010622.D

(70) Anthracene-d10 (S)

16.968min (+0.000) 33.52ng/ul m

response 707150

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	8.20#
80.00	5.90	6.85
0.00	0.00	0.00

> 5.1
06/26/17

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062117\

Quantitation Report (QT Reviewed)

Data File : BM010622.D
Acq On : 21 Jun 2017 14:22
Operator : SJ/JU
Sample : I3599-01RX
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 22 01:05:09 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 22 00:43:46 2017
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : F5A73RX

Manual Integrations APPROVED
mohammad
6/22/2017 5:32:29 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	56931	20.00	ng/ul	0.00
18) Naphthalene-d8	10.23	136	246231	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.12	164	171898	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.87	188	436876	20.00	ng/ul	0.00
75) Chrysene-d12	21.09	240	548317	20.00	ng/ul	0.00
83) Perylene-d12	23.23	264	515616	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.07	96	6262	6.30	ng/uL	0.00
5) Phenol-d5	6.65	99	58363	10.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	84601	27.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.00	132	18661	4.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.17	113	93010	20.68	ng/ul	0.00
19) Nitrobenzene-d5	8.61	128	55759	31.75	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	3580m	1.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	13417	3.15	ng/ul	0.00
29) 4-Chloroaniline-d4	10.37	131	166509	37.09	ng/ul	0.00
43) Dimethylphthalate-d6	13.54	166	475032	31.48	ng/ul	0.00
46) Acenaphthylene-d8	13.80	160	553225	31.52	ng/ul	0.00
51) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
57) Fluorene-d10	15.12	176	423275	32.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
70) Anthracene-d10	16.97	188	707150m	33.52	ng/ul	0.00
76) Pyrene-d10	19.28	212	825302	32.40	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.09	264	809266	32.47	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	13.59	163	207879	14.05	ng/ul	99

S.J 06/26/17

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

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062117\

Quantitation Report (QT Reviewed)

Data File : BM010622.D
Acq On : 21 Jun 2017 14:22
Operator : SJ/JU
Sample : I3599-01RX
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 22 01:05:09 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 22 00:43:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F5A73RX

Manual Integrations APPROVED
mohammad
6/22/2017 5:32:29 PM