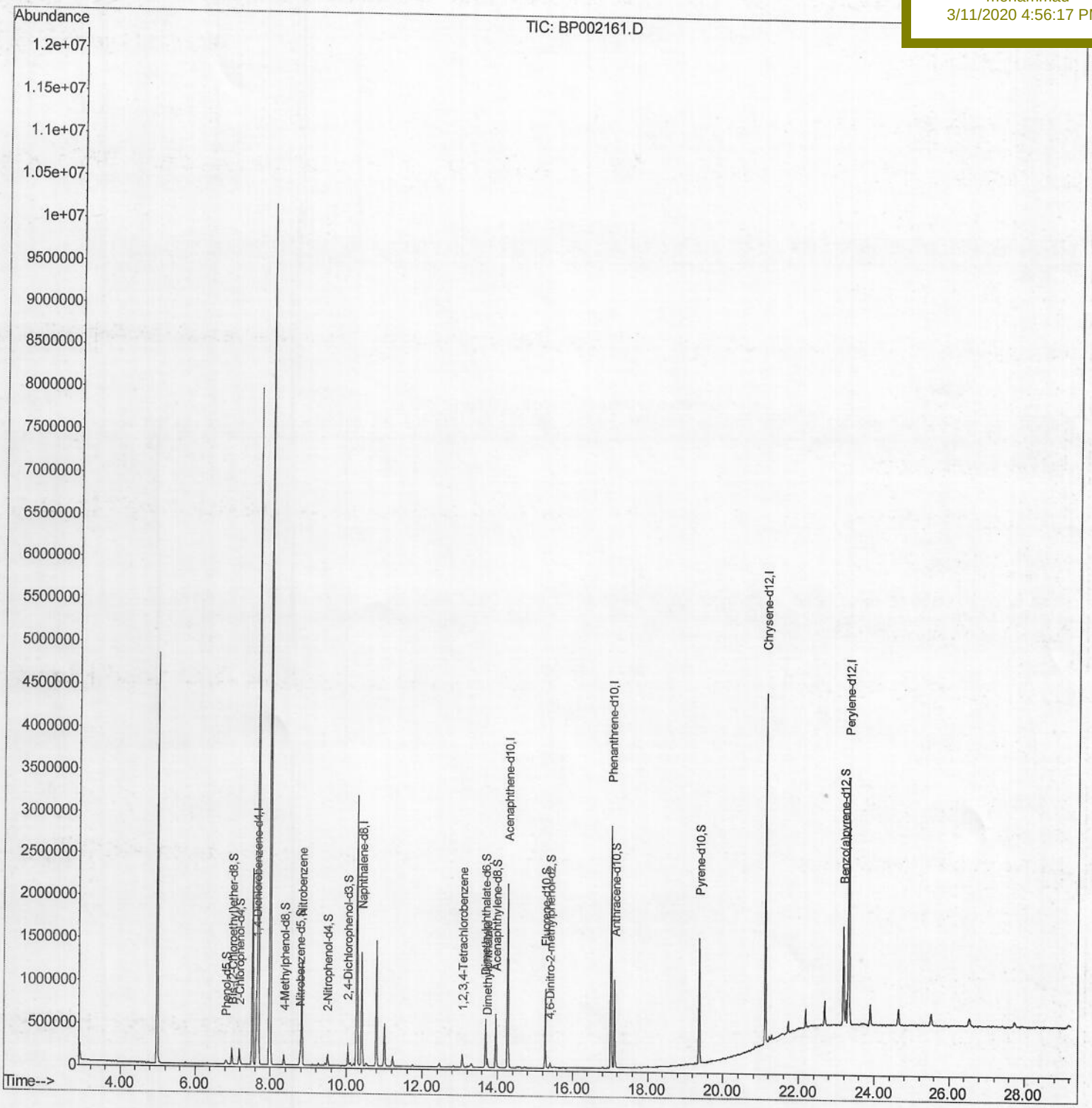
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP031020\
Data File : BP002161.D
Acq On : 10 Mar 2020 21:20
Operator : CG/JU
Sample : L1834-18DL 05X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 11 01:18:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 11 00:28:36 2020
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0DL1DL

Manual Integrations APPROVED
mohammad
3/11/2020 4:56:17 PM



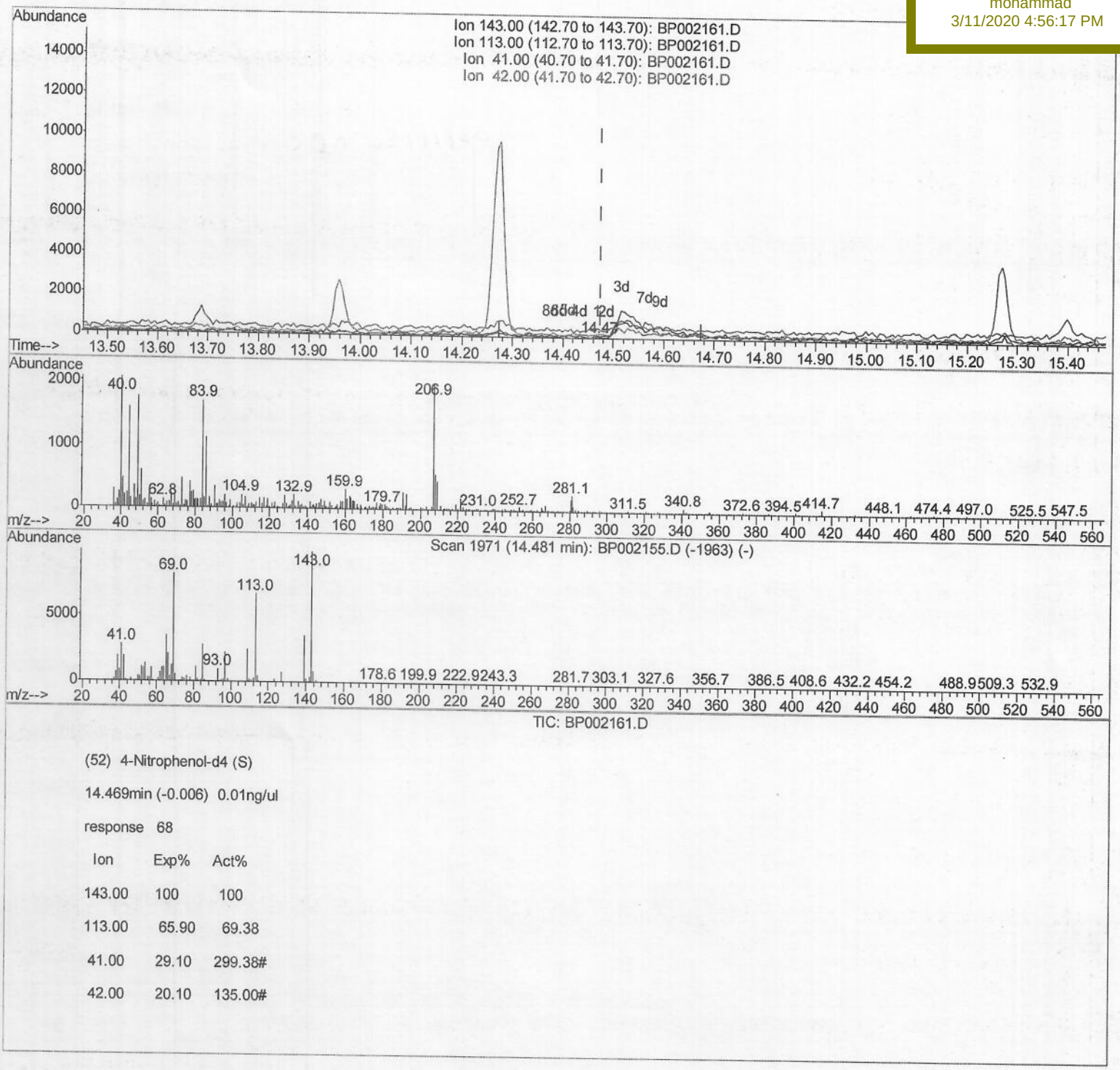
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP031020\
Data File : BP002161.D
Acq On : 10 Mar 2020 21:20
Operator : CG/JU
Sample : L1834-18DL 05X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 11 01:16:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 11 00:28:36 2020
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0DL1DL

Manual Integrations APPROVED
mohammad
3/11/2020 4:56:17 PM



(52) 4-Nitrophenol-d4 (S)

14.469min (-0.006) 0.01ng/ul

response 68

Ion	Exp%	Act%
143.00	100	100
113.00	65.90	69.38
41.00	29.10	299.38#
42.00	20.10	135.00#

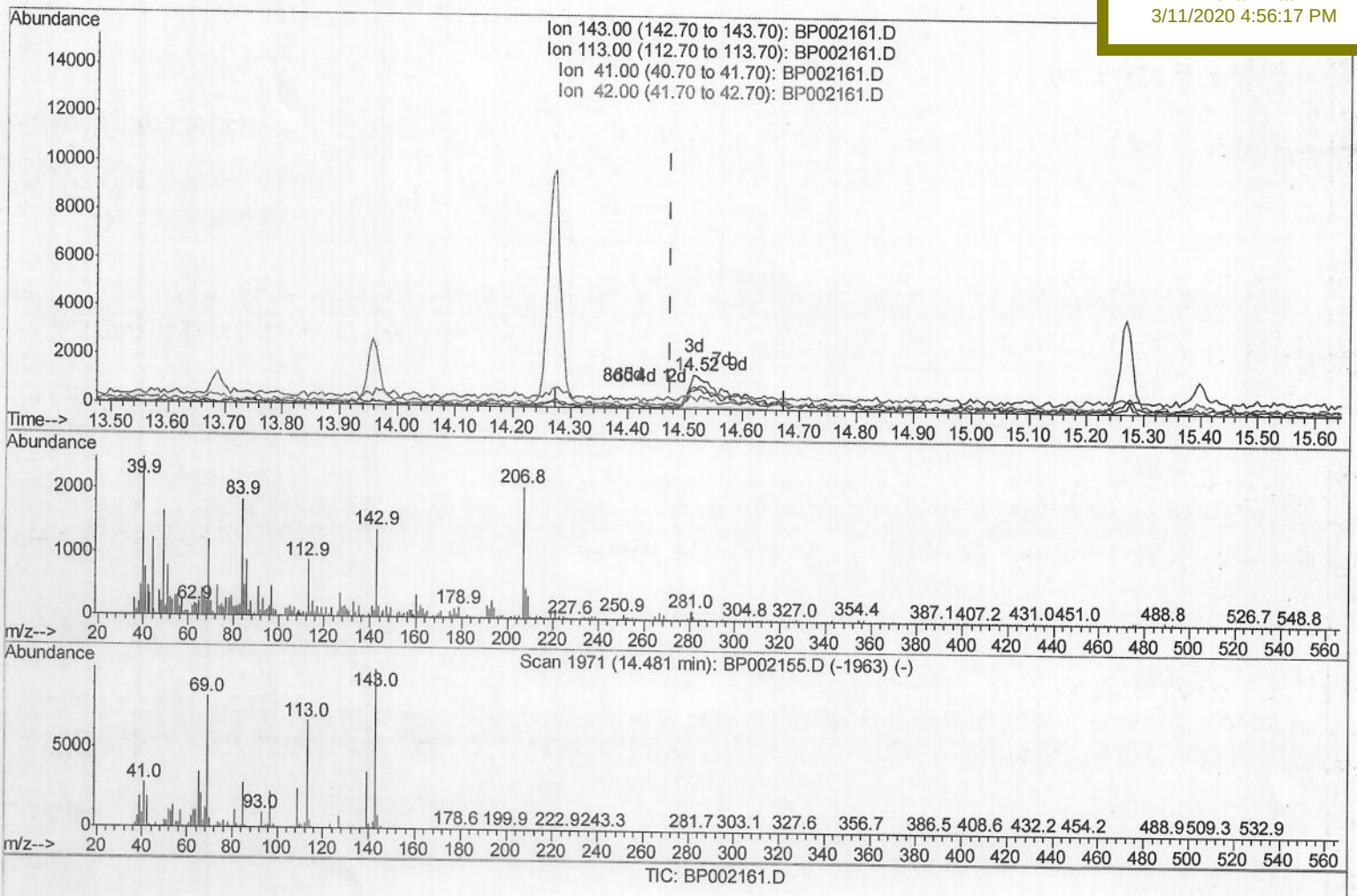
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP031020\
Data File : BP002161.D
Acq On : 10 Mar 2020 21:20
Operator : CG/JU
Sample : L1834-18DL 05X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 11 01:16:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 11 00:28:36 2020
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0DL1DL

Manual Integrations APPROVED
mohammad
3/11/2020 4:56:17 PM



TIC: BP002161.D

(52) 4-Nitrophenol-d4 (S)

14.516min (+0.041) 0.52ng/ul m > 50 03/13/20

response 5856

Ion	Exp%	Act%
143.00	100	100
113.00	65.90	64.22
41.00	29.10	54.67#
42.00	20.10	33.12#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP031020\
Data File : BP002161.D
Acq On : 10 Mar 2020 21:20
Operator : CG/JU
Sample : L1834-18DL 05X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Mar 11 01:18:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 11 00:28:36 2020
Response via : Initial Calibration

Instrument : BNA_P
ClientSampleId : C0DL1DL

Manual Integrations APPROVED
mohammad
3/11/2020 4:56:17 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	287580	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	1176467	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	783949	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	1813938	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240	1906722	20.00	ng/ul	0.00
86) Perylene-d12	23.32	264	2183847	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	1741	0.26	ng/uL	0.00
5) Phenol-d5	6.82	99	27987	1.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	76227	6.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	94767	4.99	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	55167	3.06	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	52246	5.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	51542	5.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	114676	5.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	7343	0.34	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	424987	7.16	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	480546	6.77	ng/ul	0.00
52) 4-Nitrophenol-d4	14.52	143	5856m	0.52	ng/ul	0.04
58) Fluorene-d10	15.27	176	381169	7.42	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	19980	2.00	ng/ul	0.00
71) Anthracene-d10	17.12	188	630855	7.74	ng/ul	0.00
79) Pyrene-d10	19.37	212	759228	7.61	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.18	264	843801	7.55	ng/ul	0.00
Target Compounds						Qvalue
20) Nitrobenzene	8.82	77	712189	35.368	ng/ul	100
45) Dimethylphthalate	13.73	163	72659	1.186	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.07	216	51000	1.750	ng/uL	97

SV 03/13/20

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