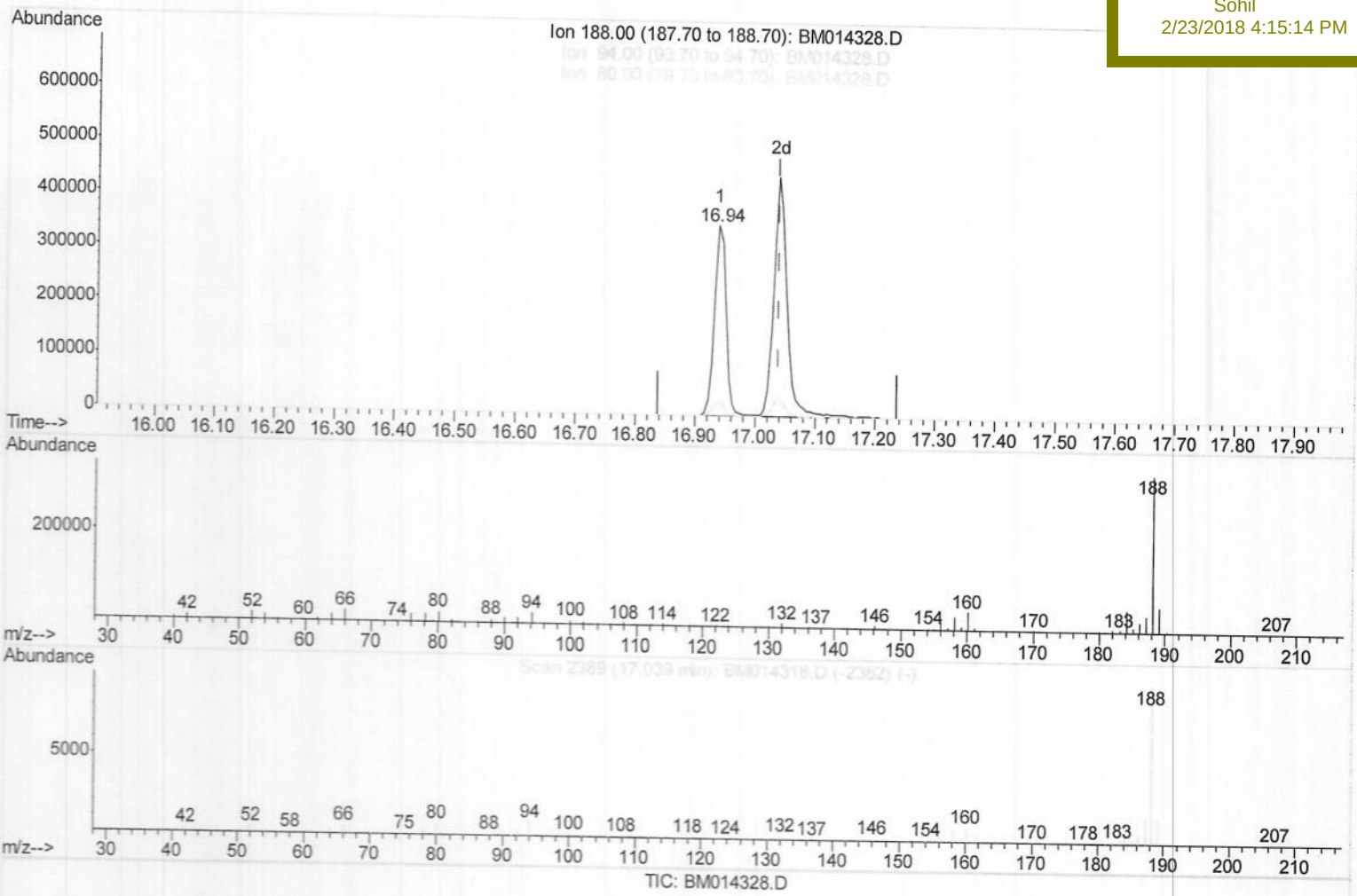
Quantitation Report (Qedit)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM022318\
Data File : BM014328.D
Acq On : 23 Feb 2018 13:32
Operator : SJ/JU
Sample : PB106764BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Feb 23 14:18:03 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 22 03:35:18 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK64

Manual Integrations APPROVED
Sohil
2/23/2018 4:15:14 PM



(70) Anthracene-d10 (S)

16.939min (-0.100) 20.73ng/ul

response 465223

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.82
80.00	5.90	6.57
0.00	0.00	0.00

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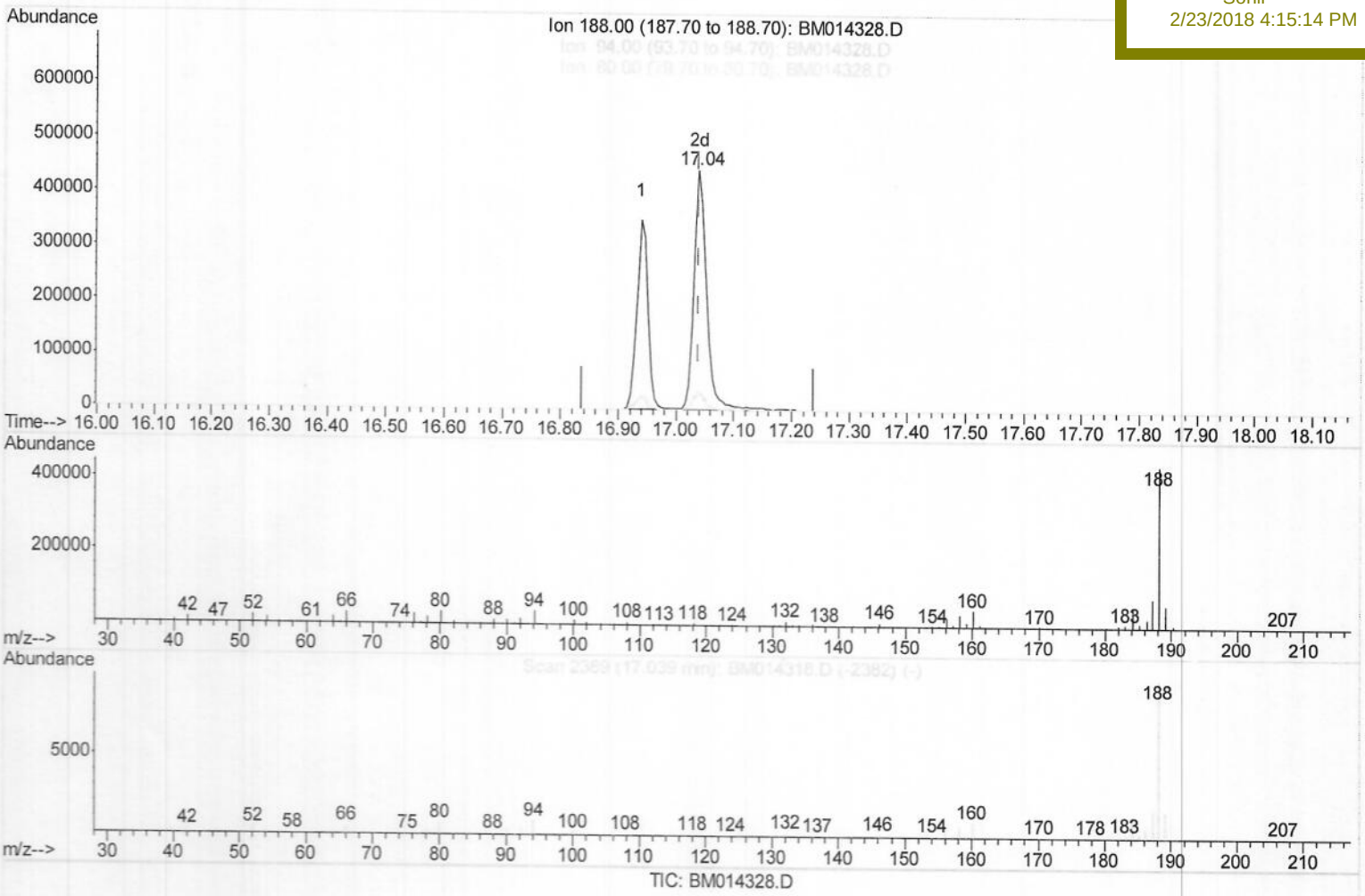

(70) Anthracene-d10 (S)

17.039min (+0.000) 30.23ng/ul m -> SJ 03/08/18

response 678559

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	8.11#
80.00	5.90	7.29#
0.00	0.00	0.00

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Sohil
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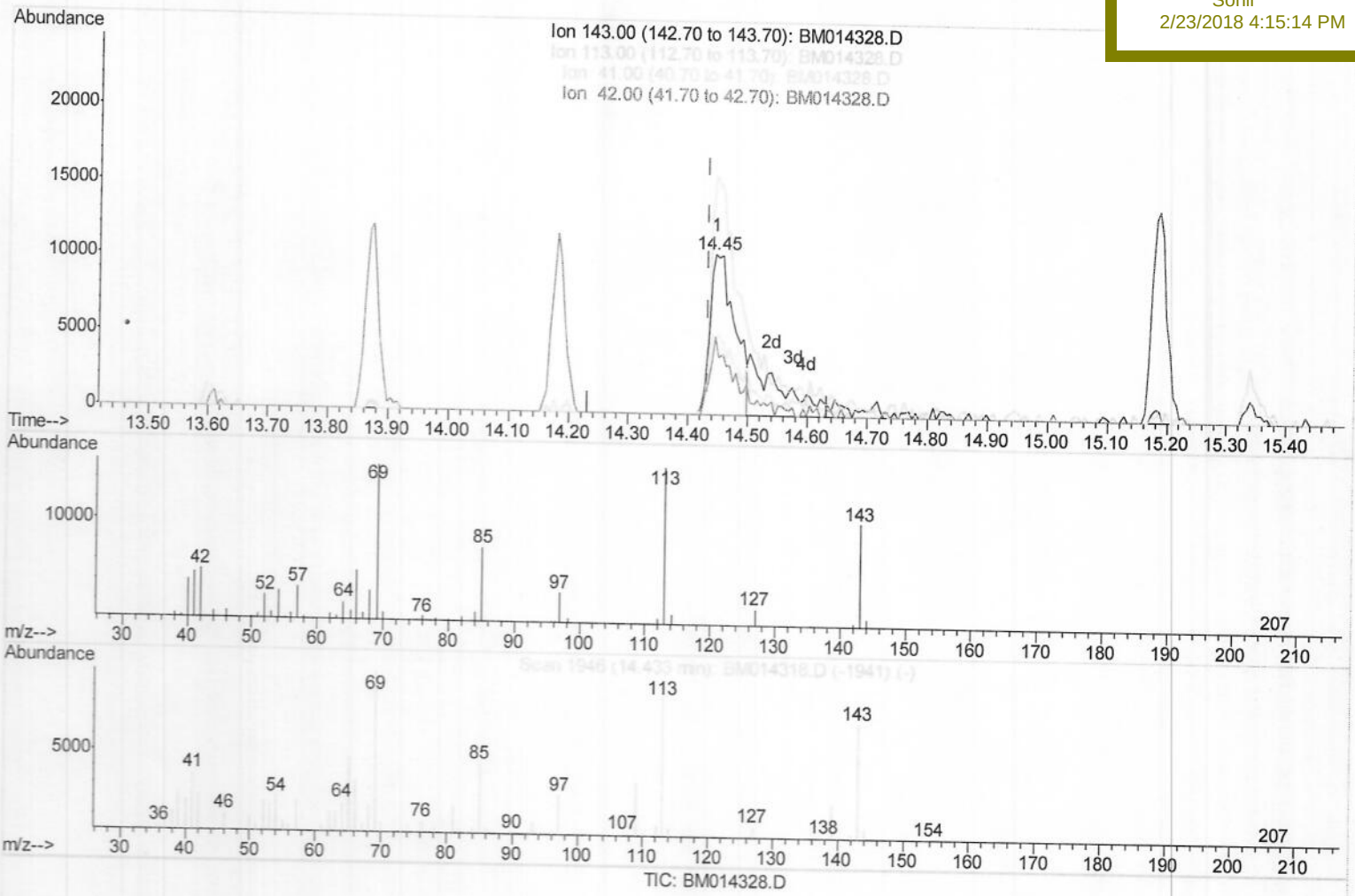

(51) 4-Nitrophenol-d4 (S)

14.445min (+0.012) 12.99ng/ul

response 30488

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	150.62#
41.00	34.80	45.95#
42.00	20.50	48.36#

Quantitation Report (Qedit)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM022318\
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Operator : SJ/JU
Sample : PB106764BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Feb 23 14:18:03 2018
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Instrument :
BNA_M
ClientSampleId :
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Manual Integrations APPROVED
Sohil
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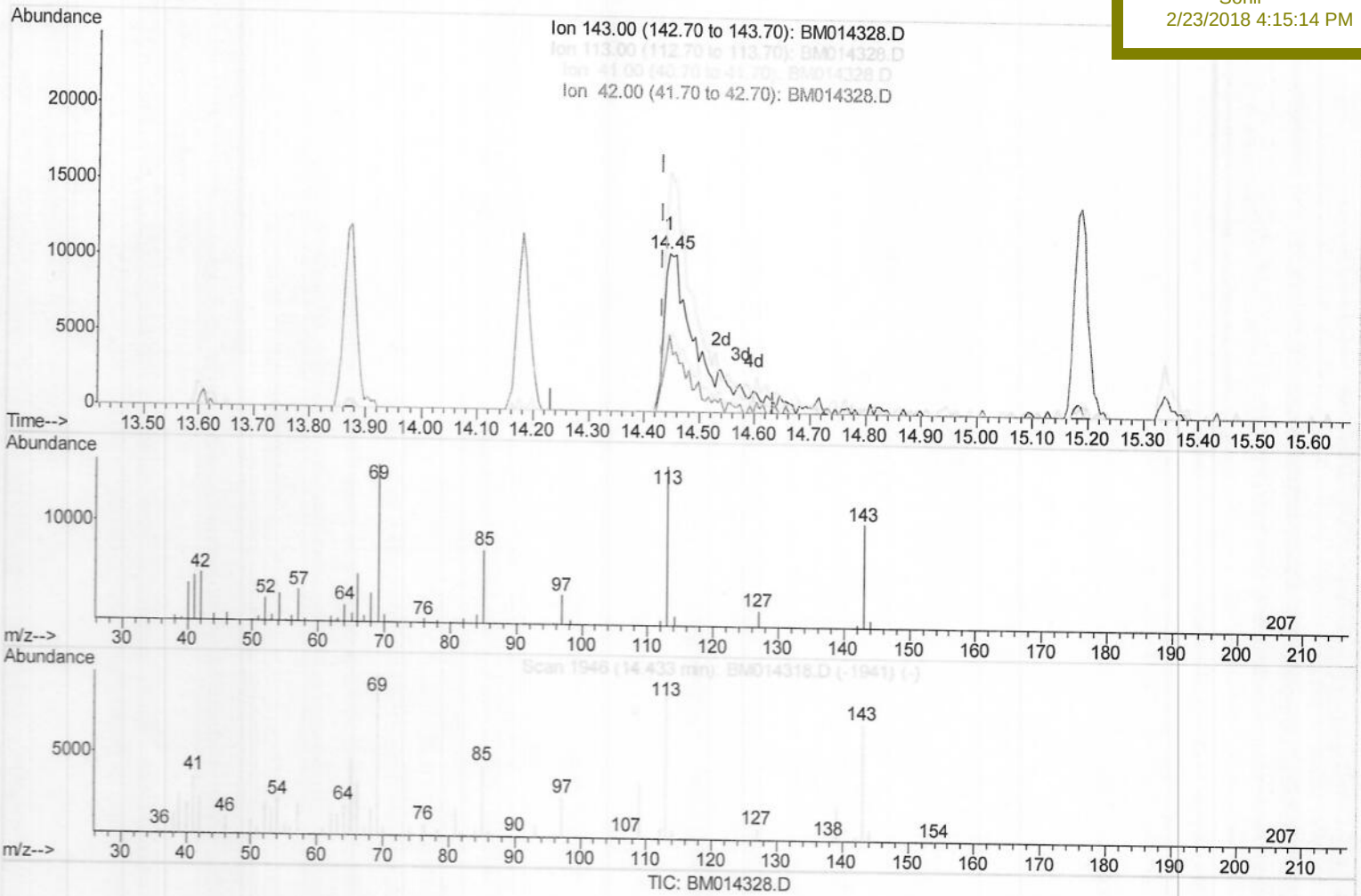

(51) 4-Nitrophenol-d4 (S)

14.445min (+0.012) 19.67ng/ul m → SJ 03/08/18

response 46164

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	150.62#
41.00	34.80	45.95#
42.00	20.50	48.36#

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM022318\
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Acq On : 23 Feb 2018 13:32
Operator : SJ/JU
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Misc :
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Quant Time: Feb 23 14:23:12 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
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Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	66513	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	301471	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.18	164	205850	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	465223	20.00	ng/ul	0.00
75) Chrysene-d12	21.15	240	410425	20.00	ng/ul	0.00
83) Perylene-d12	23.32	264	363978	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.11	96	9260	5.96	ng/uL	0.00
5) Phenol-d5	6.72	99	131824	23.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.88	67	91869	27.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.06	132	109127	25.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	115411	23.46	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	60141	27.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	61945	26.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.94	165	102520	21.47	ng/ul	0.00
29) 4-Chloroaniline-d4	10.46	131	154398	32.81	ng/ul	0.00
43) Dimethylphthalate-d6	13.61	166	482566	28.39	ng/ul	0.00
46) Acenaphthylene-d8	13.87	160	564809	26.94	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	46164m	19.67	ng/ul	0.01
57) Fluorene-d10	15.19	176	412961	27.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	57508	20.61	ng/ul	0.00
70) Anthracene-d10	17.04	188	678559m	30.23	ng/ul	0.00
76) Pyrene-d10	19.34	212	710875	33.58	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	528959	29.86	ng/ul	0.00

Target Compounds	Qvalue

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

SJ
03/08/18

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