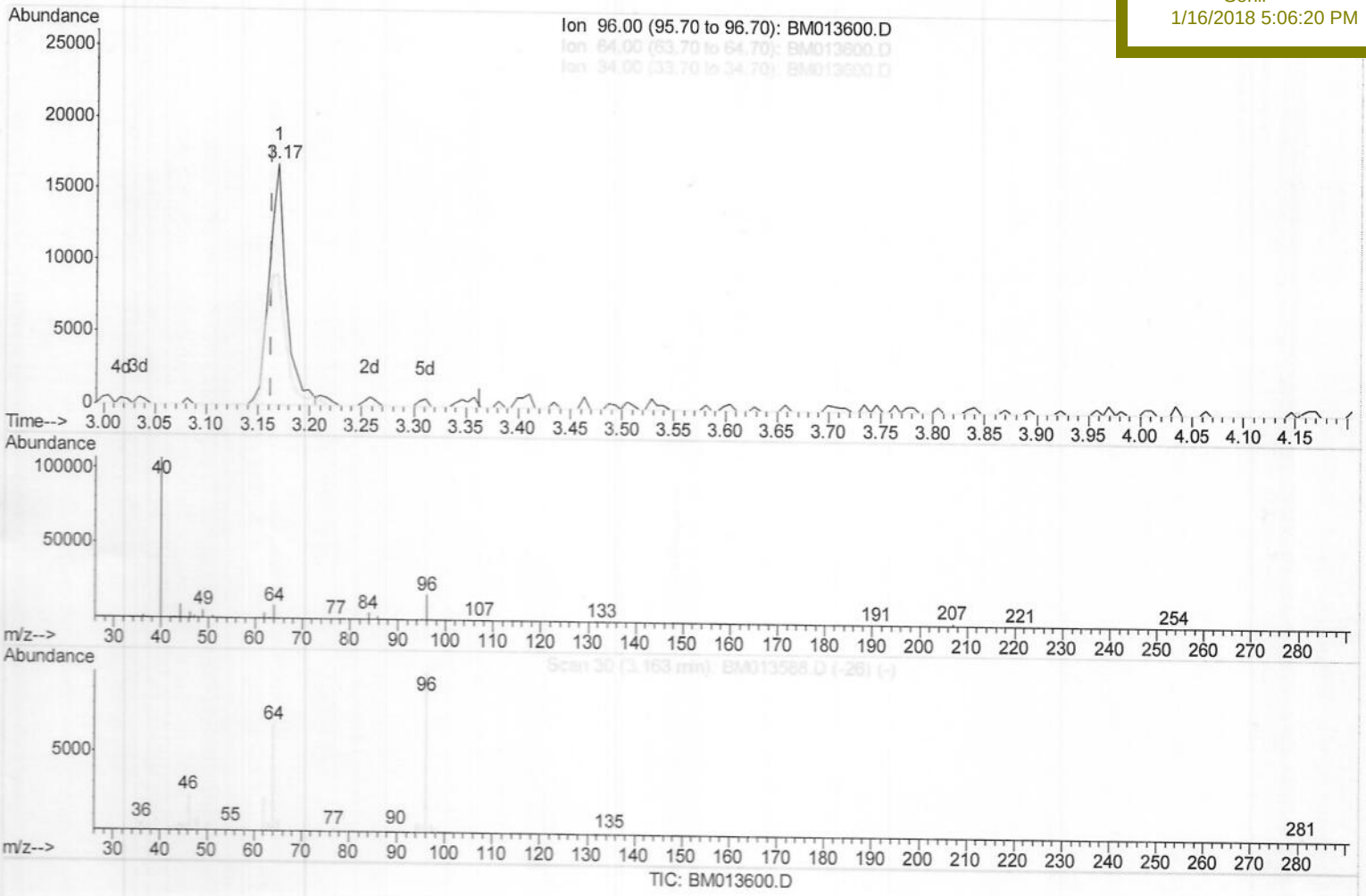
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM011518\
Data File : BM013600.D
Acq On : 16 Jan 2018 00:04
Operator : SJ/JU
Sample : J1079-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jan 16 03:12:28 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 16 03:03:13 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DAJL2

Manual Integrations APPROVED
Sohil
1/16/2018 5:06:20 PM



TIC: BM013600.D

(3) 1,4-Dioxane-d8 (S)

3.169min (+0.006) 4.27ng/uL

response 19118

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	62.69
34.00	0.00	0.00
0.00	0.00	0.00

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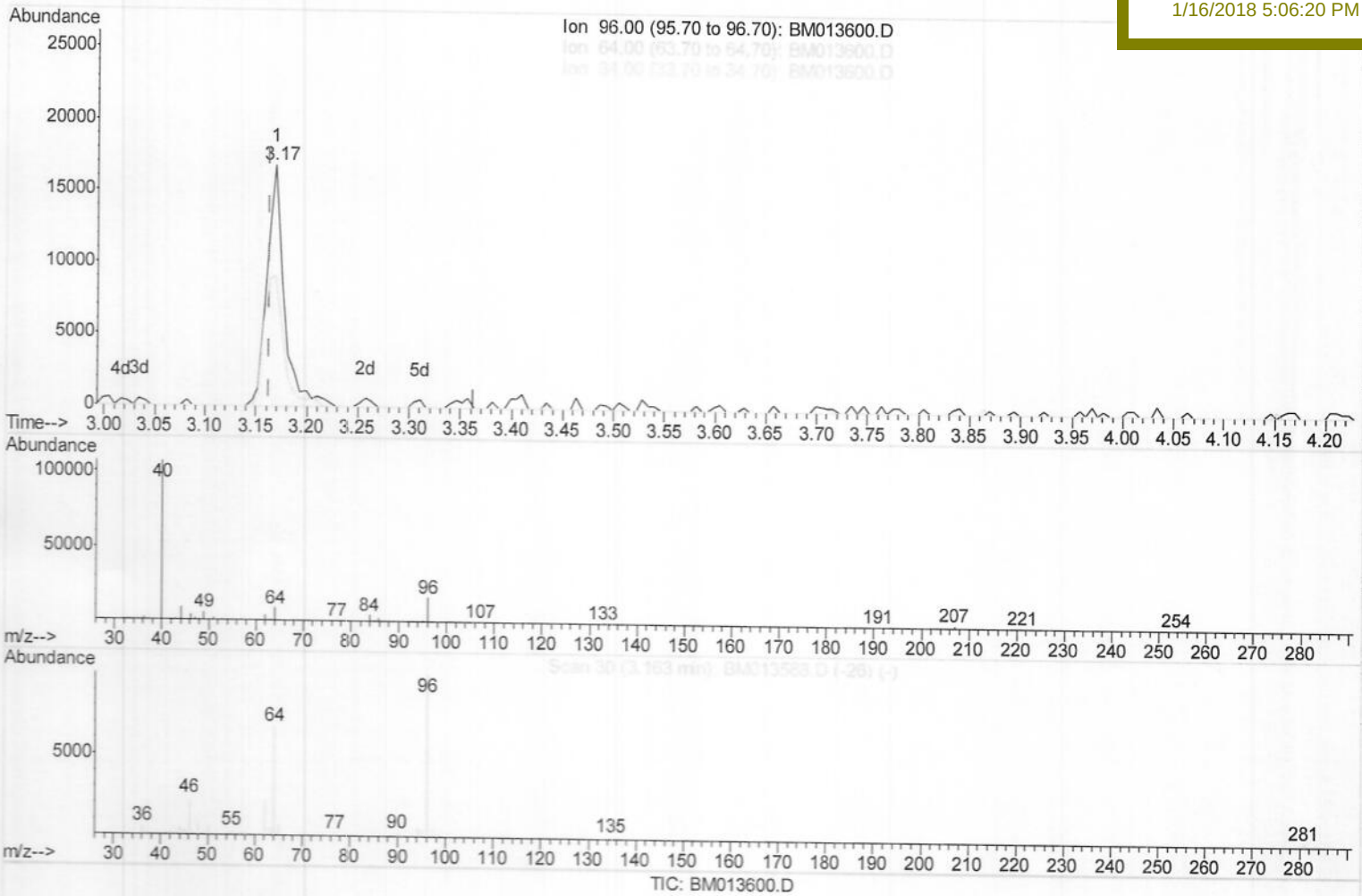


TIC: BM013600.D

(3) 1,4-Dioxane-d8 (S)

3.169min (+0.006) 4.39ng/uL m JU 01 1/16/18

response 19655

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	60.98
34.00	0.00	0.00
0.00	0.00	0.00

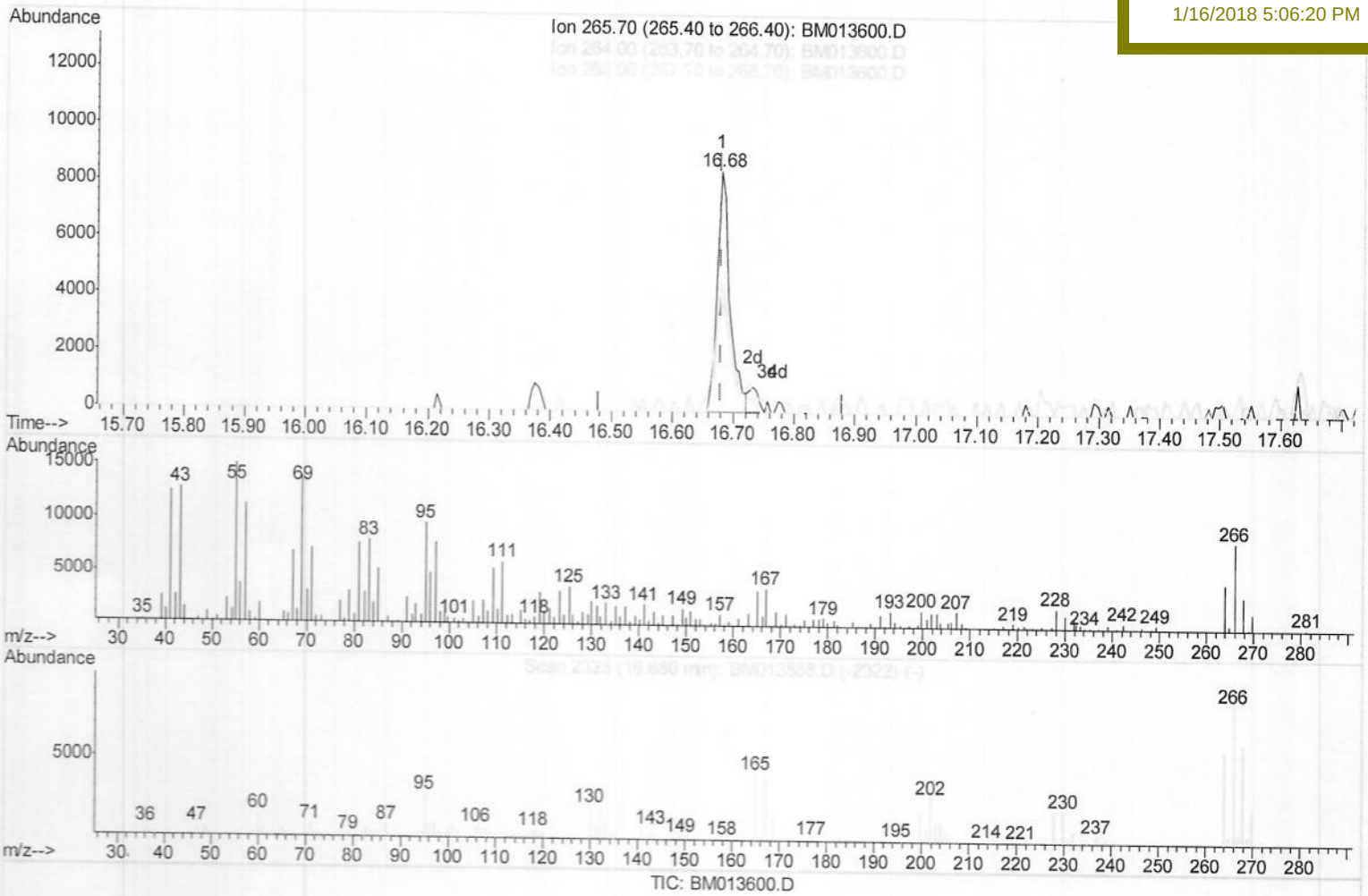
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM011518\
Data File : BM013600.D
Acq On : 16 Jan 2018 00:04
Operator : SJ/JU
Sample : J1079-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jan 16 06:22:53 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 16 03:03:13 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DAJL2

Manual Integrations APPROVED
Sohil
1/16/2018 5:06:20 PM



TIC: BM013600.D

(68) Pentachlorophenol (C)

16.680min (+0.000) 2.46ng/ul

response 12387

Ion	Exp%	Act%
265.70	100	100
264.00	61.60	53.76
268.00	65.70	39.62#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM011518\
Data File : BM013600.D
Acq On : 16 Jan 2018 00:04
Operator : SJ/JU
Sample : J1079-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jan 16 06:22:53 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 16 03:03:13 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DAJL2

Manual Integrations APPROVED
Sohil
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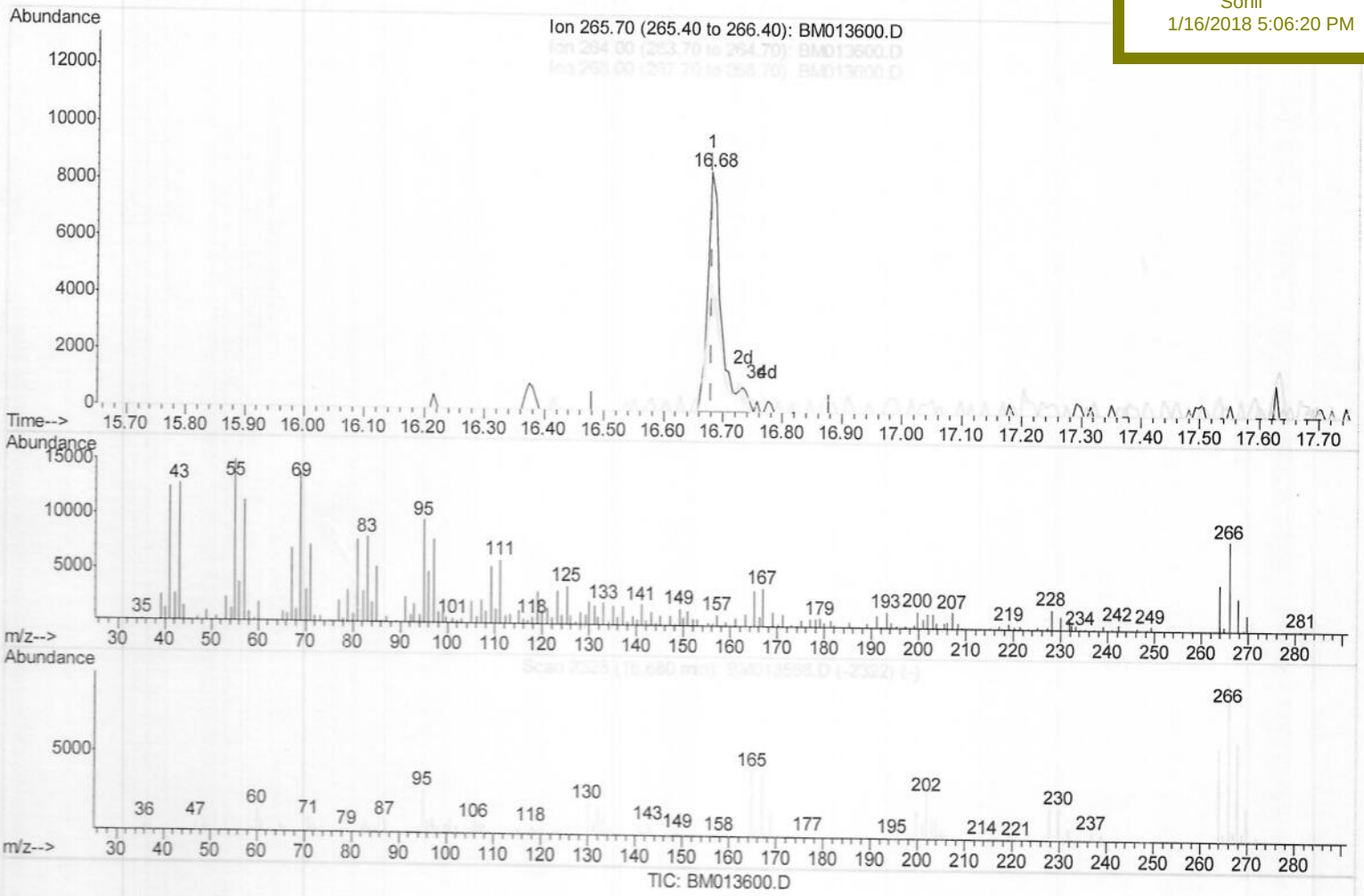

TIC: BM013600.D

(68) Pentachlorophenol (C)

16.680min (+0.000) 2.65ng/ul m

response 13324

Ion	Exp%	Act%
265.70	100	100
264.00	61.60	53.76
268.00	65.70	39.62#
0.00	0.00	0.00

JV 01/16/18

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM011518\
Data File : BM013600.D
Acq On : 16 Jan 2018 00:04
Operator : SJ/JU
Sample : J1079-22
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jan 16 06:24:01 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 16 03:03:13 2018
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : DAJL2

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	177140	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	693285	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	365191	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	745626	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	749313	20.00	ng/ul	0.00
83) Perylene-d12	23.42	264	728557	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.17	96	19655m	4.39	ng/uL	0.00
5) Phenol-d5	6.80	99	354838	26.09	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	214814	26.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	295712	26.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	285844	27.34	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	147590	27.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	161664	28.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	280994	25.59	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	317688	33.34	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	853618	28.36	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1078980	28.11	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	97618	19.96	ng/ul	0.00
57) Fluorene-d10	15.27	176	696323	26.31	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	96868	21.58	ng/ul	0.00
70) Anthracene-d10	17.12	188	1003920	27.64	ng/ul	0.00
76) Pyrene-d10	19.42	212	1080586	30.97	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1007176	30.08	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.83	94	47381	3.474	ng/ul#	86
44) Dimethylphthalate	13.73	163	155693	5.261	ng/ul	98
68) Pentachlorophenol	16.68	266	13324m	2.645	ng/ul	

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

SJU
01/16/18

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Manual Integrations APPROVED
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