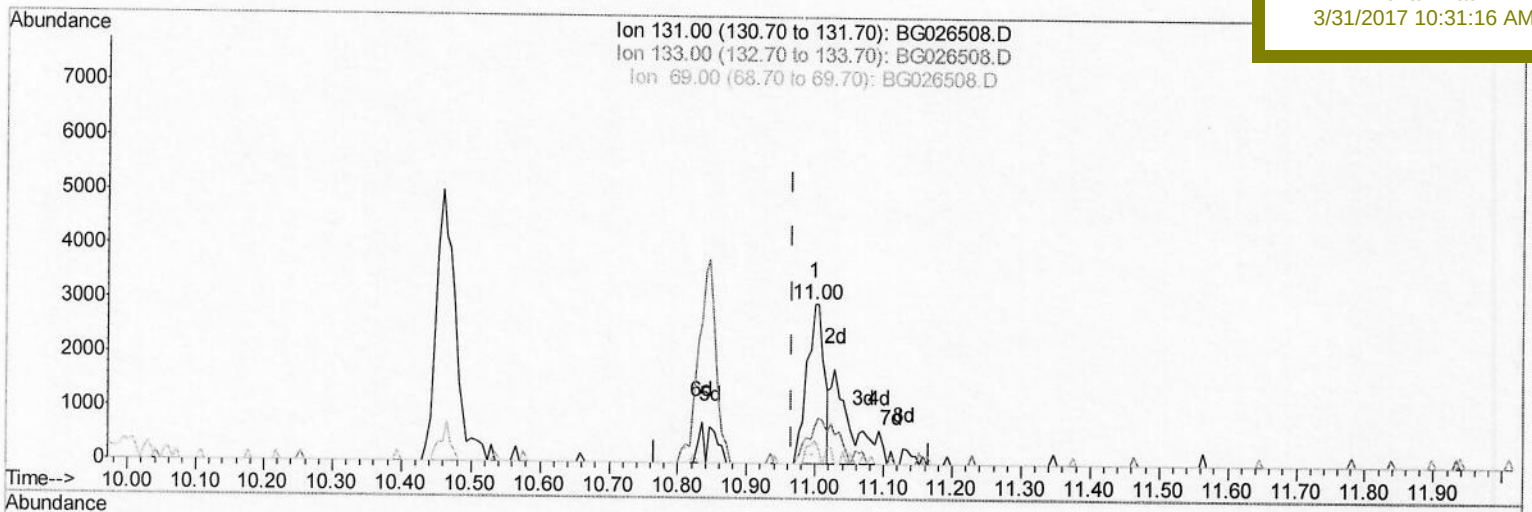
Quantitation Report (Qedit)

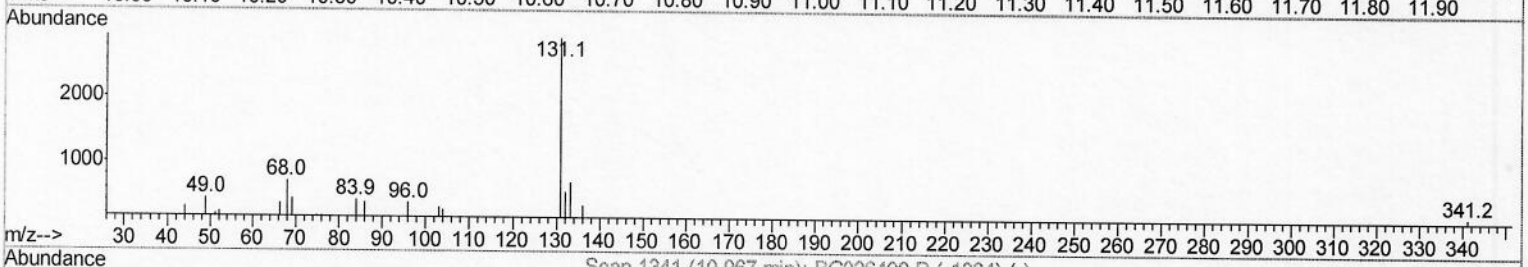
Data Path : Z:\HPCHEM1\BNA G\DATA\BG033017\
Data File : BG026508.D
Acq On : 30 Mar 2017 22:41
Operator : SJ/MA
Sample : I2448-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

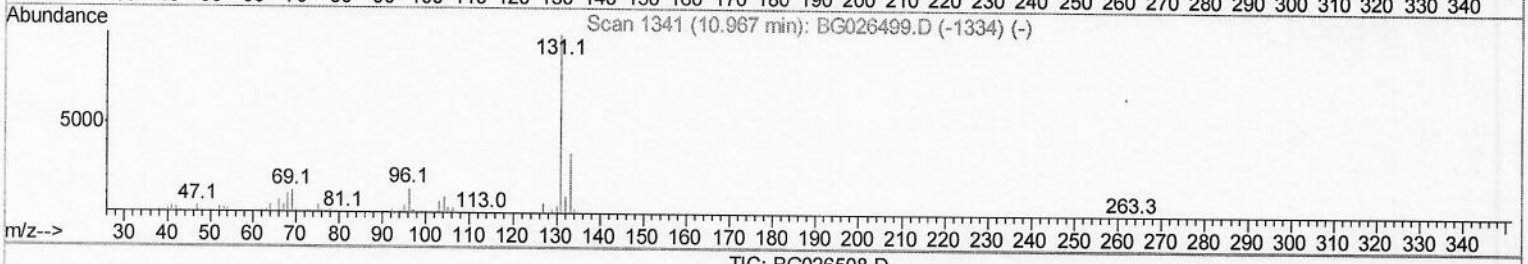
Quant Time: Mar 31 01:09:15 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 31 01:08:45 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
G9YB9

Manual Integrations APPROVED
mohammad
3/31/2017 10:31:16 AM







TIC: BG026508.D

(29) 4-Chloroaniline-d4 (S)

10.999min (+0.033) 0.43ng/ul

response 5164

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	23.82#
69.00	16.20	14.99
0.00	0.00	0.00

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Manual Integrations APPROVED
mohammad
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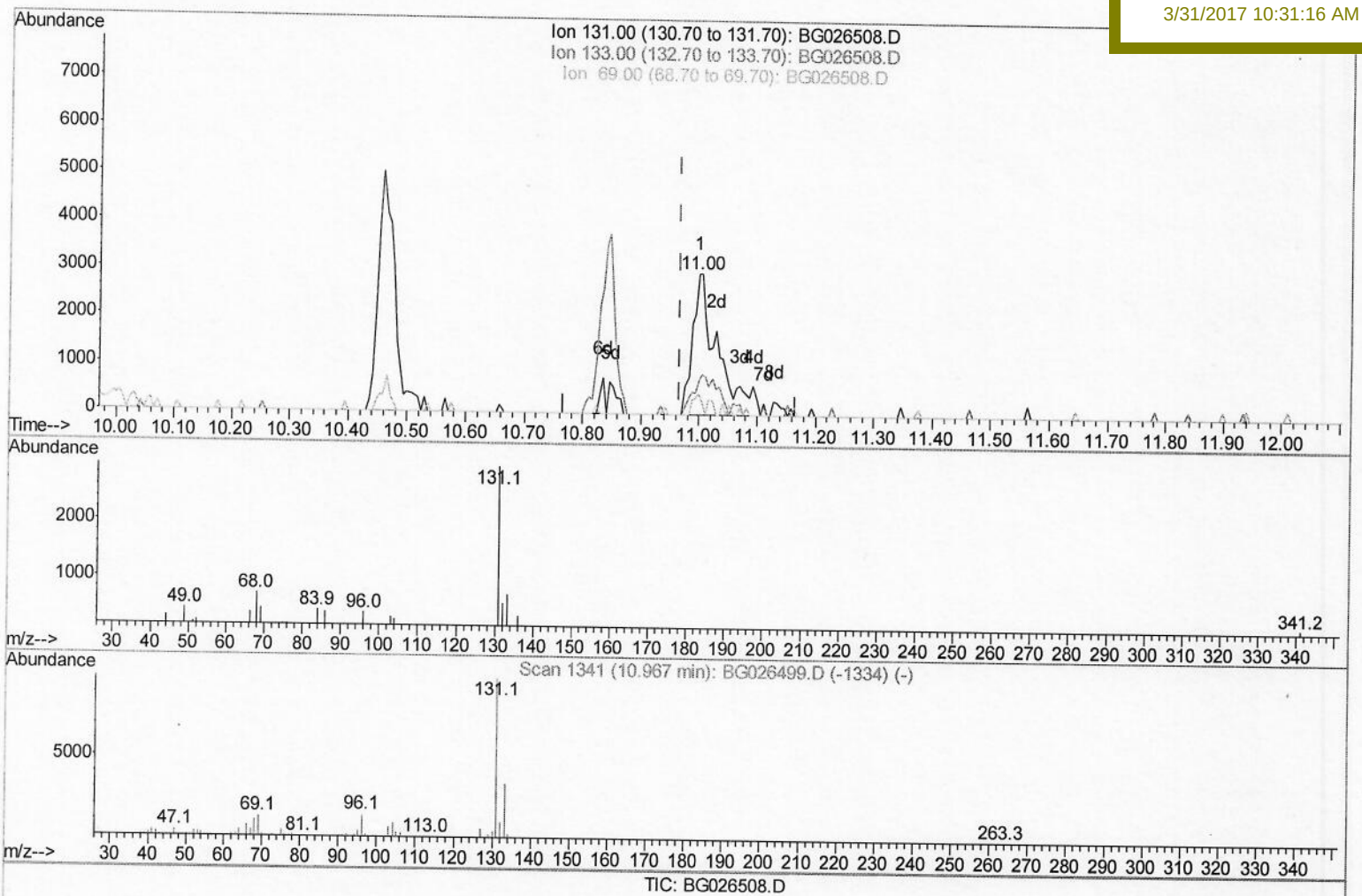

TIC: BG026508.D

(29) 4-Chloroaniline-d4 (S)

10.999min (+0.033) 0.76ng/ul m

response 8985

S.S
03/31/2017

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	23.82#
69.00	16.20	14.99
0.00	0.00	0.00

Quantitation Report (Qedit)

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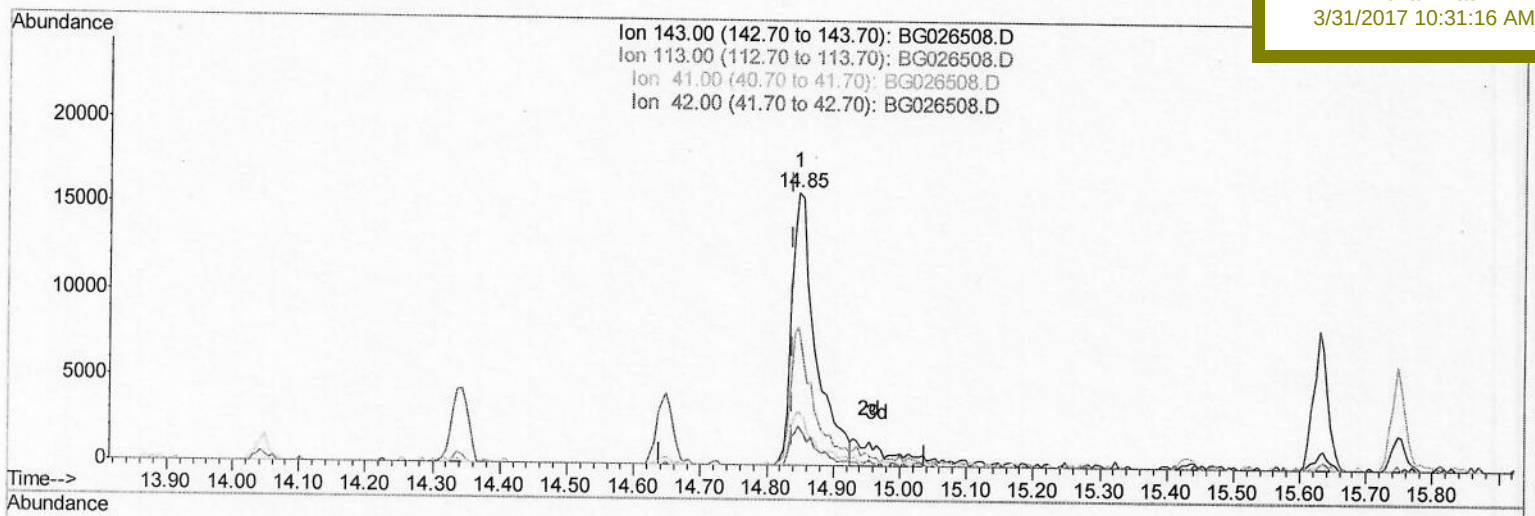
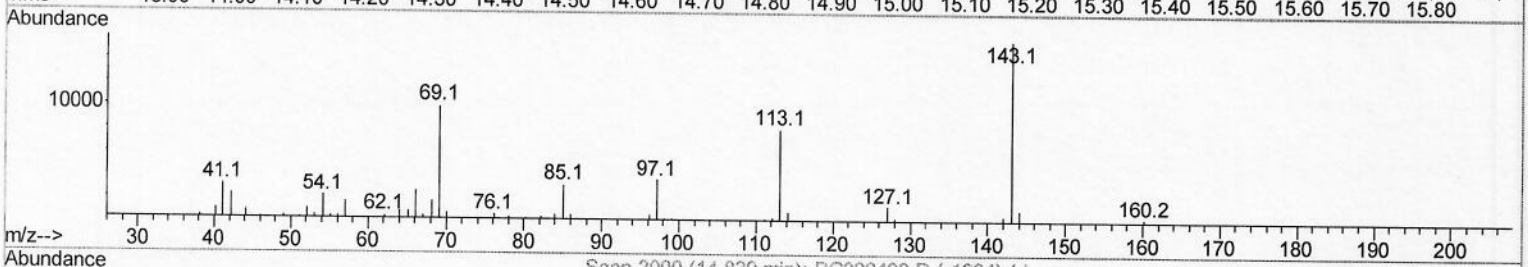
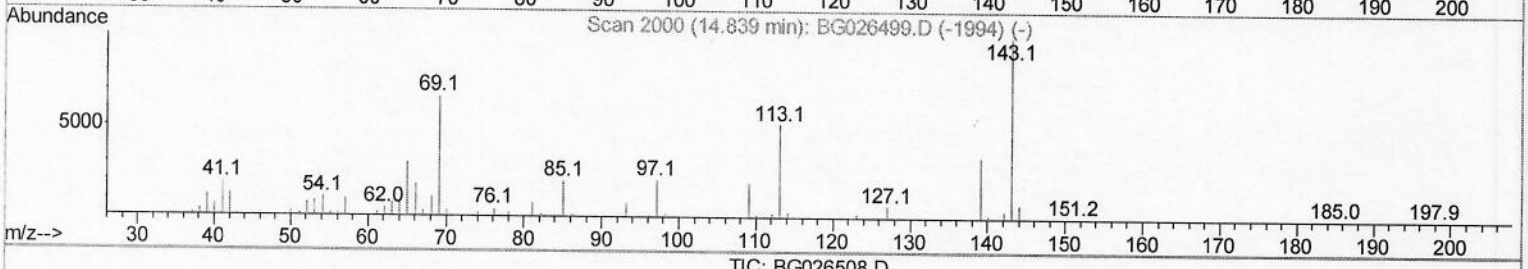
Instrument :
BNA_G
ClientSampleId :
G9YB9

Manual Integrations APPROVED
mohammad
3/31/2017 10:31:16 AM







TIC: BG026508.D

(51) 4-Nitrophenol-d4 (S)

14.848min (+0.009) 5.90ng/ul

response 39893

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	51.29#
41.00	28.80	19.96#
42.00	19.10	14.69#

Quantitation Report (Qedit)

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BNA_G
ClientSampleId :
G9YB9

Manual Integrations APPROVED
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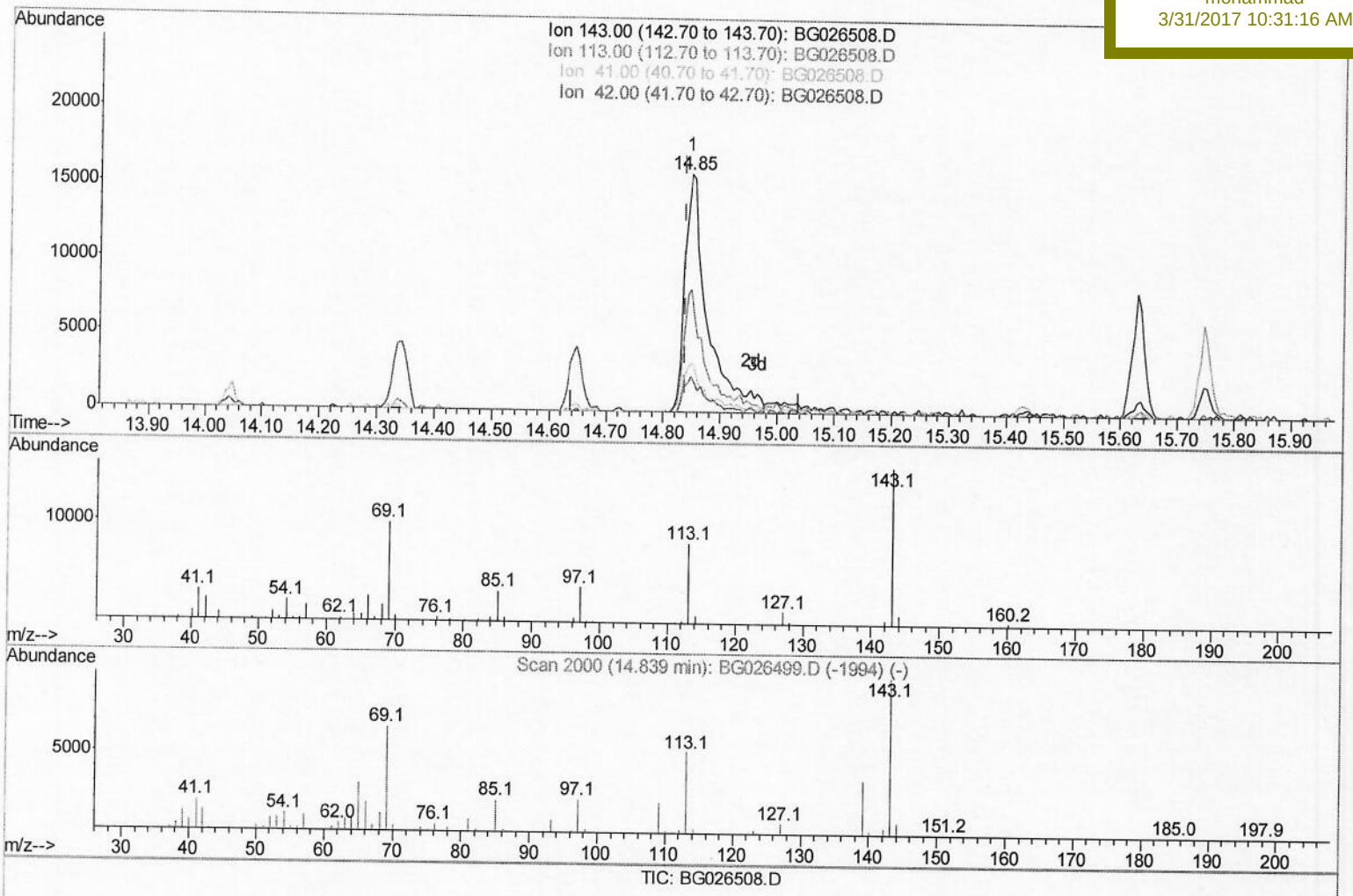

TIC: BG026508.D

(51) 4-Nitrophenol-d4 (S)

14.848min (+0.009) 6.43ng/ul m

response 43519

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	51.29#
41.00	28.80	19.96#
42.00	19.10	14.69#

S.J
03/31/2017

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG033017\
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Acq On : 30 Mar 2017 22:41
Operator : SJ/MA
Sample : I2448-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Mar 31 01:22:16 2017
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Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 31 01:08:45 2017
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : G9YB9

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	193410	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	776996	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.65	164	449145	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	1076304	20.00	ng/ul	0.00
77) Chrysene-d12	21.62	240	1346162	20.00	ng/ul	0.00
85) Perylene-d12	24.80	264	1348070	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.47	96	22918	5.67	ng/uL	0.00
5) Phenol-d5	7.20	99	96855	6.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	234304	29.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.57	132	304189	23.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	184506	16.08	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	176653	31.81	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	210691	32.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	333999	27.96	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	8985m	0.76	ng/ul	0.03
43) Dimethylphthalate-d6	14.05	166	1174443	33.77	ng/ul	0.00
46) Acenaphthylene-d8	14.34	160	1382017	31.89	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	43519m	6.43	ng/ul	0.00
57) Fluorene-d10	15.63	176	1076583	34.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.75	200	228742	33.05	ng/ul	0.00
70) Anthracene-d10	17.48	188	1770728	36.23	ng/ul	0.00
78) Pyrene-d10	19.75	212	2096480	34.92	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.58	264	2260621	39.03	ng/ul	0.00

Target Compounds	Qvalue

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

SJ
03/31/2017

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