Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061616\
Data File : BM005826.D
Acq On : 16 Jun 2016 04:39
Operator : UM/SJ
Sample : H3535-12MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jun 16 05:26:55 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061516.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 16 01:45:55 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
D9XX1MS

Manual Integrations APPROVED
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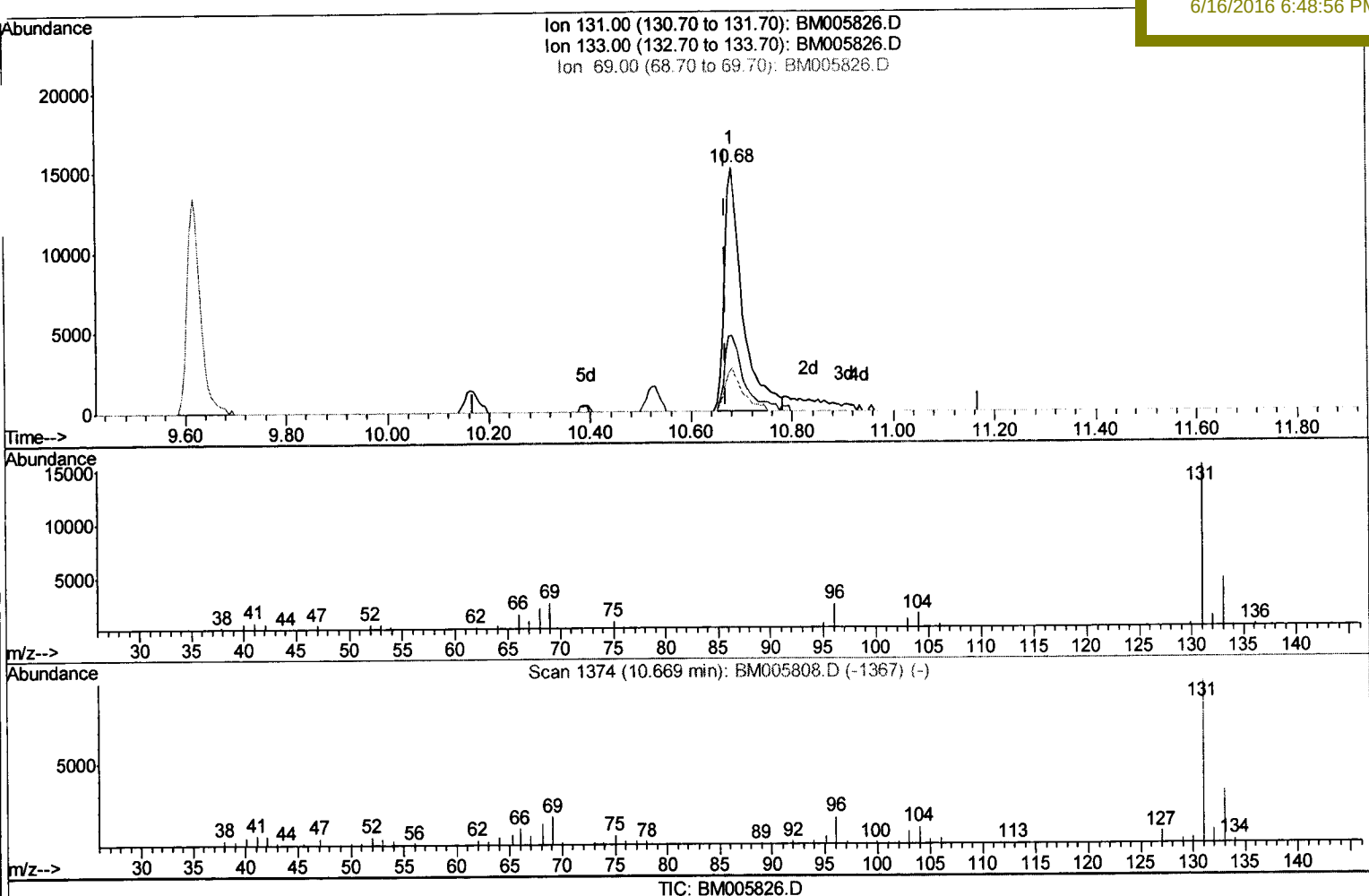

TIC: BM005826.D

(12) 4-Chloroaniline-d4 (S)

10.680min (+0.012) 5.86ng/ul

response 38652

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	30.97
69.00	17.50	17.53
0.00	0.00	0.00

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Manual Integrations APPROVED
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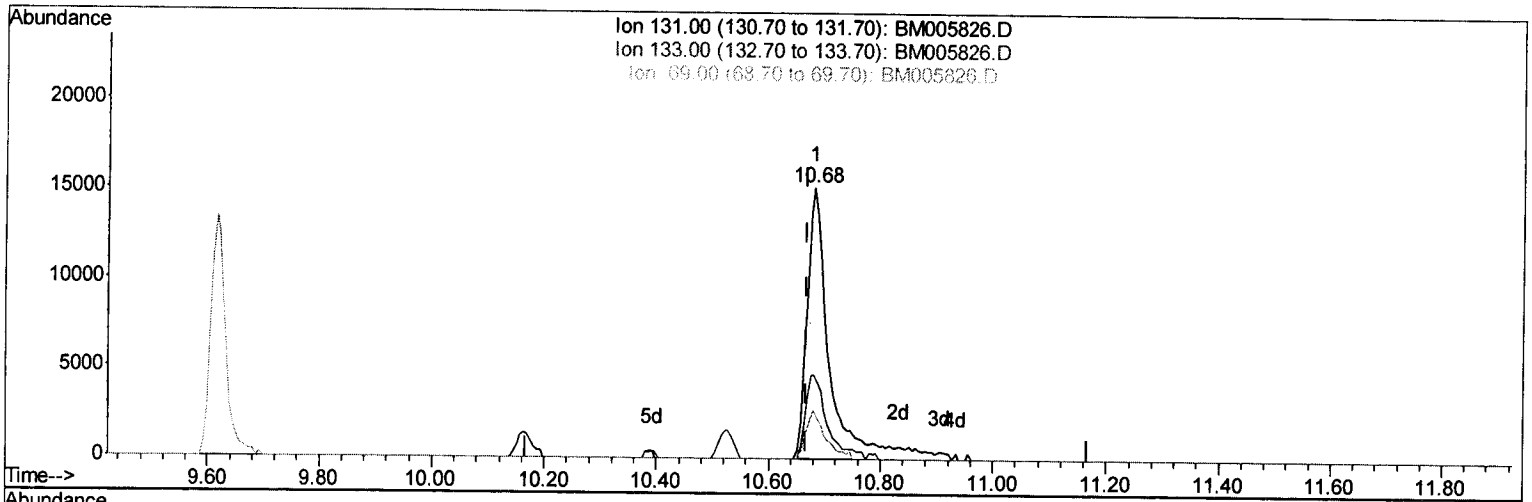

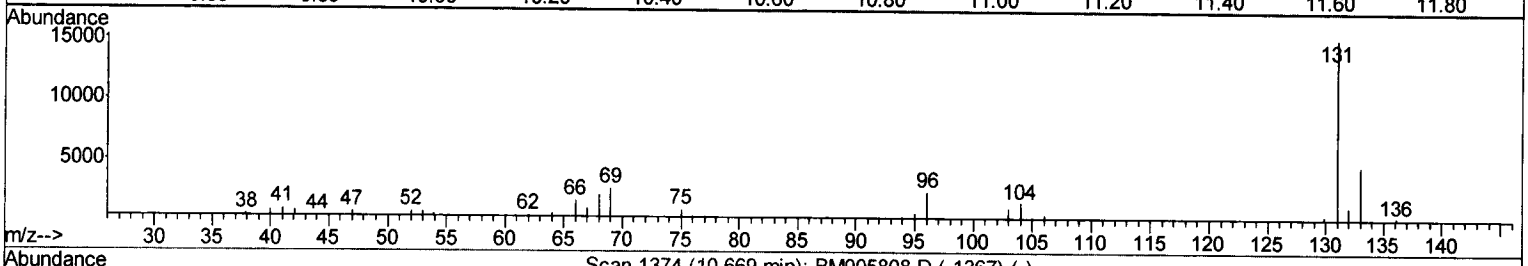

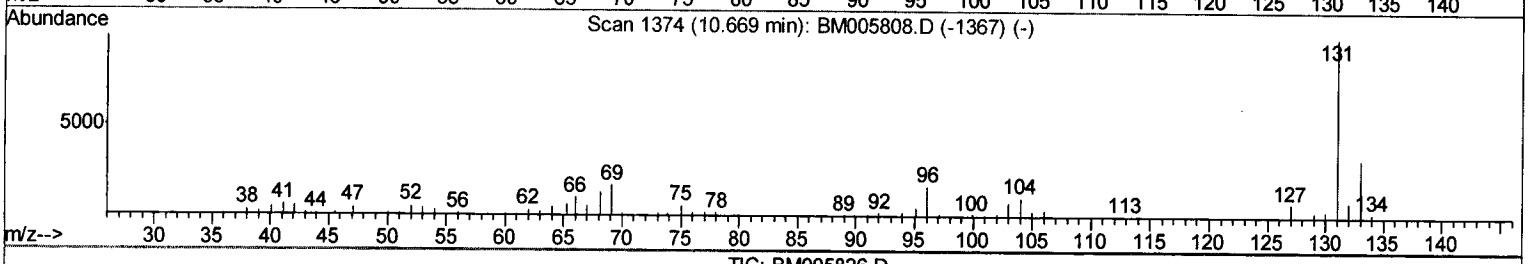

TIC: BM005826.D

(12) 4-Chloroaniline-d4 (S)

10.680min (+0.012) 6.58ng/ul m

response 43397

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	30.97
69.00	17.50	17.53
0.00	0.00	0.00

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06/20/16

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Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
D9XX1MS

Manual Integrations APPROVED
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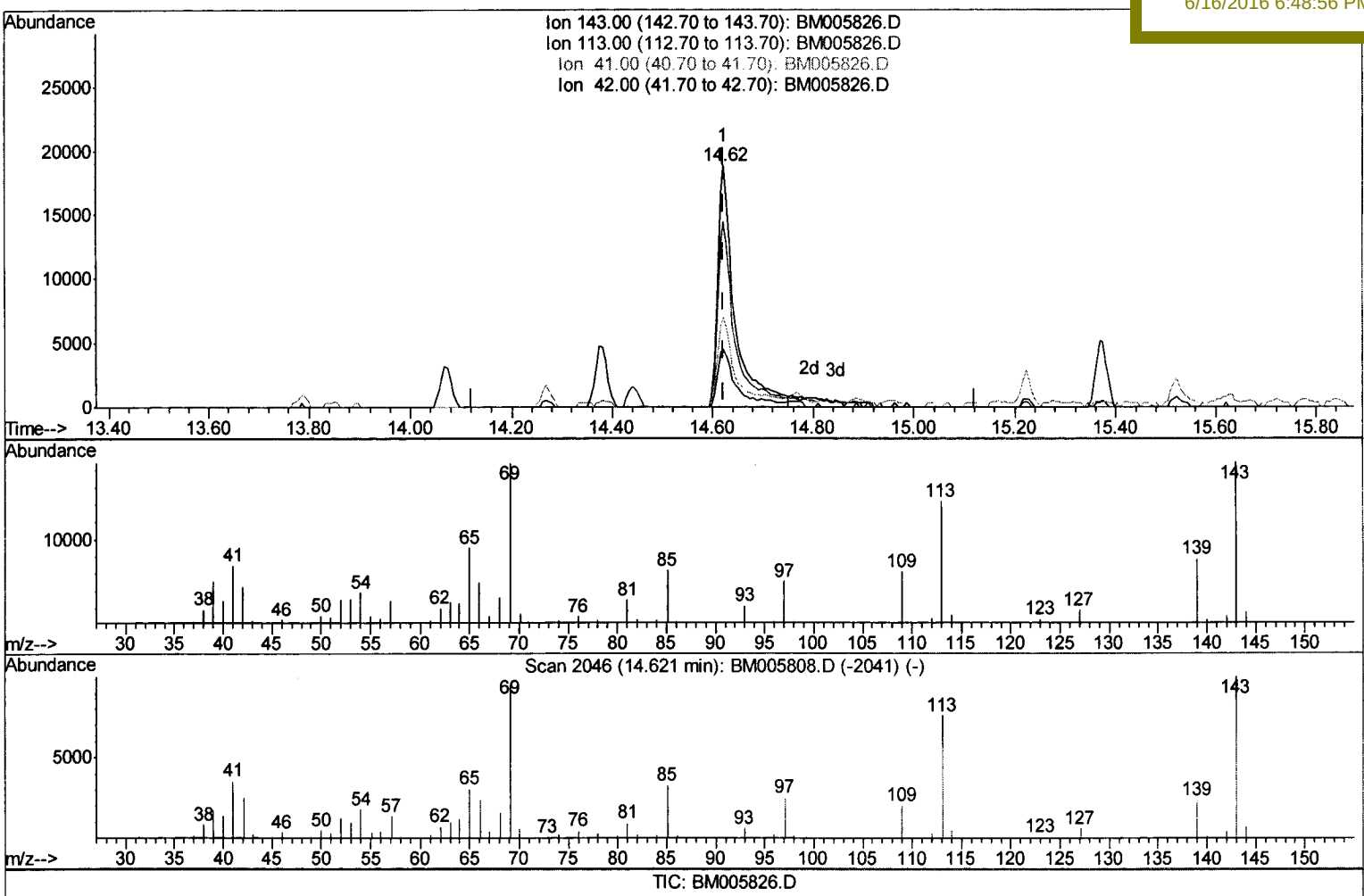

TIC: BM005826.D

(20) 4-Nitrophenol-d4 (S)

14.621min (-0.000) 17.96ng/ul

response 44736

Ion	Exp%	Act%
143.00	100	100
113.00	74.90	76.34
41.00	39.60	36.77
42.00	23.50	23.69

Quantitation Report (Qedit)

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Sample : H3535-12MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 16 01:45:55 2016
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : D9XX1MS

Manual Integrations APPROVED
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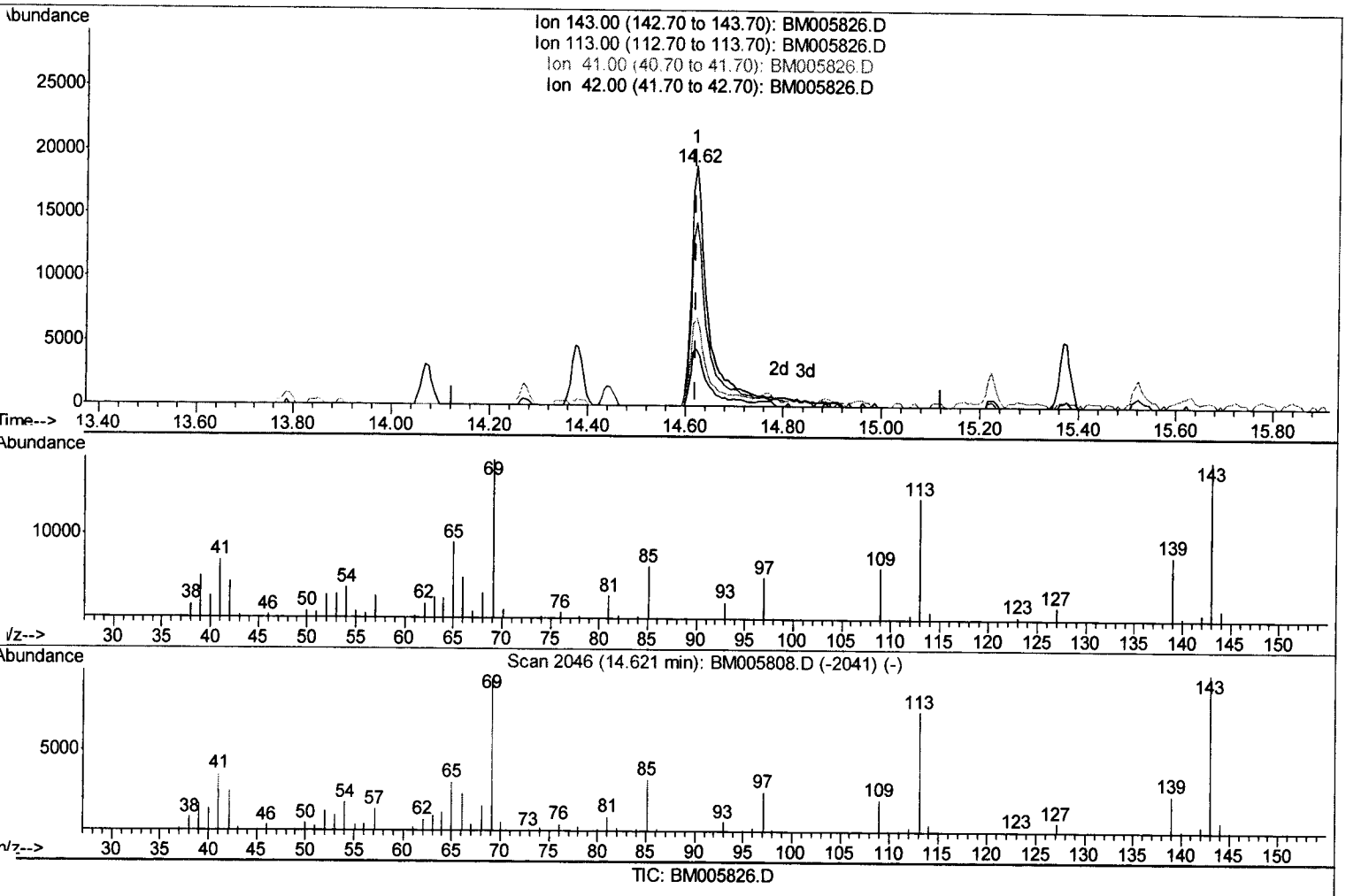

TIC: BM005826.D

(20) 4-Nitrophenol-d4 (S)

14.621min (-0.000) 20.01ng/ul m > U.M 06/20/16

response 49848

Ion	Exp%	Act%
143.00	100	100
113.00	74.90	76.34
41.00	39.60	36.77
42.00	23.50	23.69

Quantitation Report (QT Reviewed)

ta Path : Z:\HPCHEM1\BNA_M\DATA\BM061616\
ta File : BM005826.D
:q On : 16 Jun 2016 04:39
)erator : UM/SJ
ımple : H3535-12MS
.sc :
.S Vial : 19 Sample Multiplier: 1

ıant Time: Jun 16 05:30:04 2016
ıant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061516.M
uant Title : SVOA CALIBRATION
Last Update : Thu Jun 16 01:45:55 2016
esponse via : Initial Calibration

Instrument : BNA_M
ClientSampleId : D9XX1MS

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	79107	20.00	ng/ul	0.00
7) Naphthalene-d8	10.52	136	398837	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.38	164	272995	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.13	188	669434	20.00	ng/ul	0.00
29) Chrysene-d12	21.31	240	789330	20.00	ng/ul	0.00
34) Perylene-d12	23.56	264	719555	20.00	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.18	96	2567	1.50	ng/uL	0.00
3) Phenol-d5	6.92	99	94892	14.60	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.07	67	70715	18.29	ng/ul	0.00
5) 2-Chlorophenol-d4	7.27	132	87692	16.20	ng/ul	0.00
6) 4-Methylphenol-d8	8.46	113	55845	10.17	ng/ul	0.00
8) Nitrobenzene-d5	8.90	128	47566	16.84	ng/ul	0.00
9) 2-Nitrophenol-d4	9.62	143	48241	15.37	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.16	165	91488	15.24	ng/ul	0.00
12) 4-Chloroaniline-d4	10.68	131	43397m	6.58	ng/ul	0.01
16) Dimethylphthalate-d6	13.79	166	351282	16.21	ng/ul	0.00
17) Acenaphthylene-d8	14.07	160	492110	17.87	ng/ul	0.00
20) 4-Nitrophenol-d4	14.62	143	49848m	20.01	ng/ul	0.00
21) Fluorene-d10	15.37	176	362135	20.06	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.52	200	40641	13.57	ng/ul	0.00
26) Anthracene-d10	17.22	188	578184	18.62	ng/ul	0.00
30) Pyrene-d10	19.52	212	694594	18.08	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.42	264	591000	17.78	ng/ul	0.00
Target Compounds						Qvalue
19) Acenaphthene	14.44	153	323839	17.81	ng/ul	99
31) Pyrene	19.55	202	877219	18.09	ng/ul	95

U.M 06/20/16

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

Quantitation Report (QT Reviewed)

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Manual Integration APPROVED
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