Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092616\
Data File : BM007579.D
Acq On : 26 Sep 2016 19:54
Operator : UM/SJ
Sample : H4855-19
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Sep 27 02:00:40 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 27 01:59:49 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
H9016

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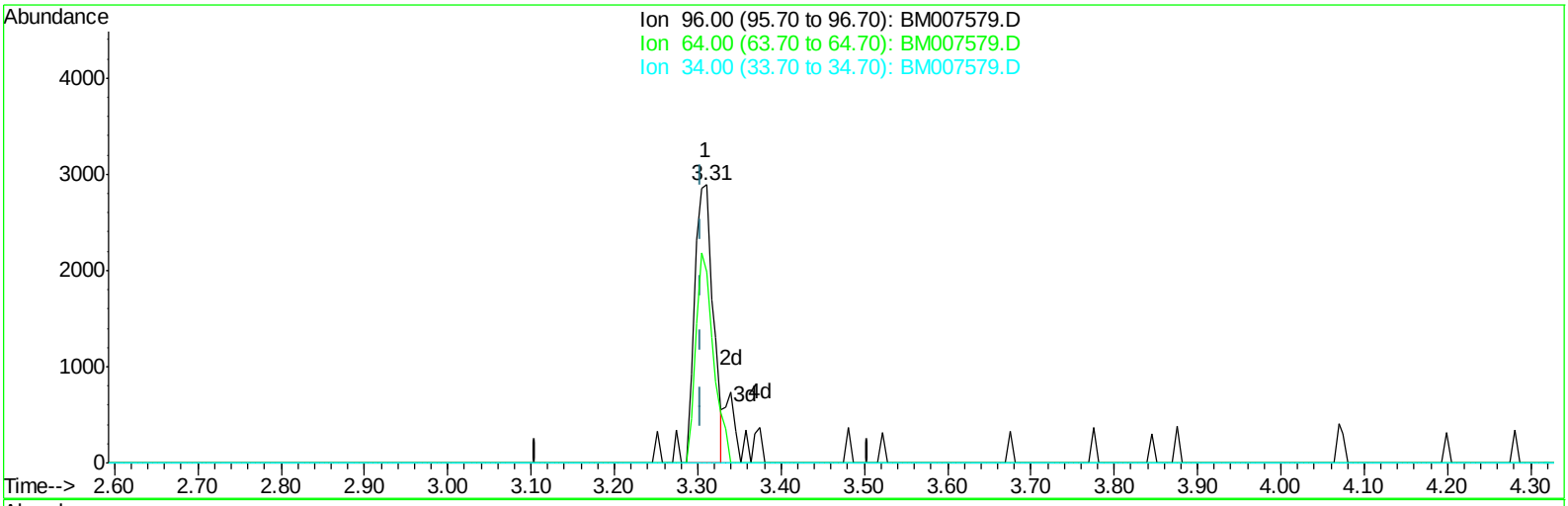

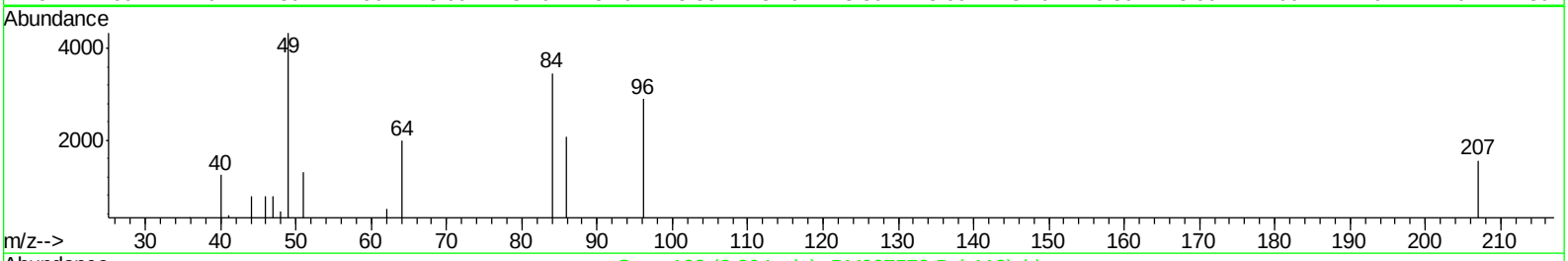

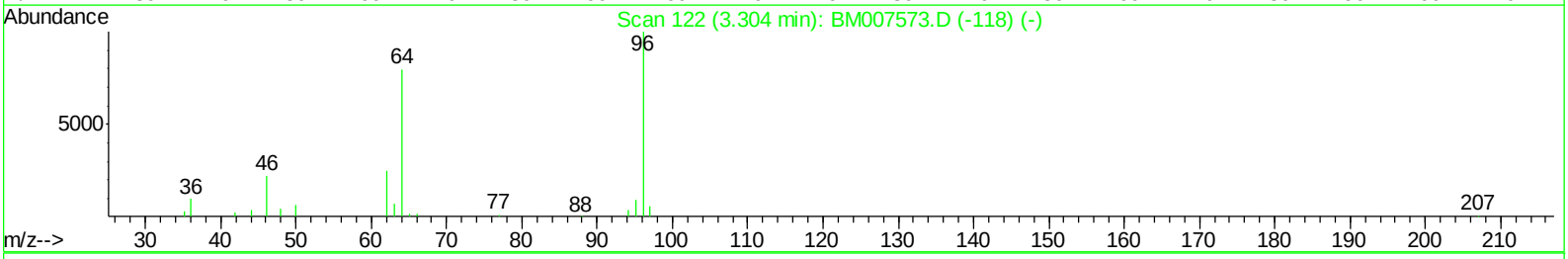

TIC: BM007579.D

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

3.310min (+0.006) 1.07ng/uL

response 4419

Ion	Exp%	Act%
96.00	100	100
64.00	68.70	72.69
34.00	0.00	0.00
0.00	0.00	0.00

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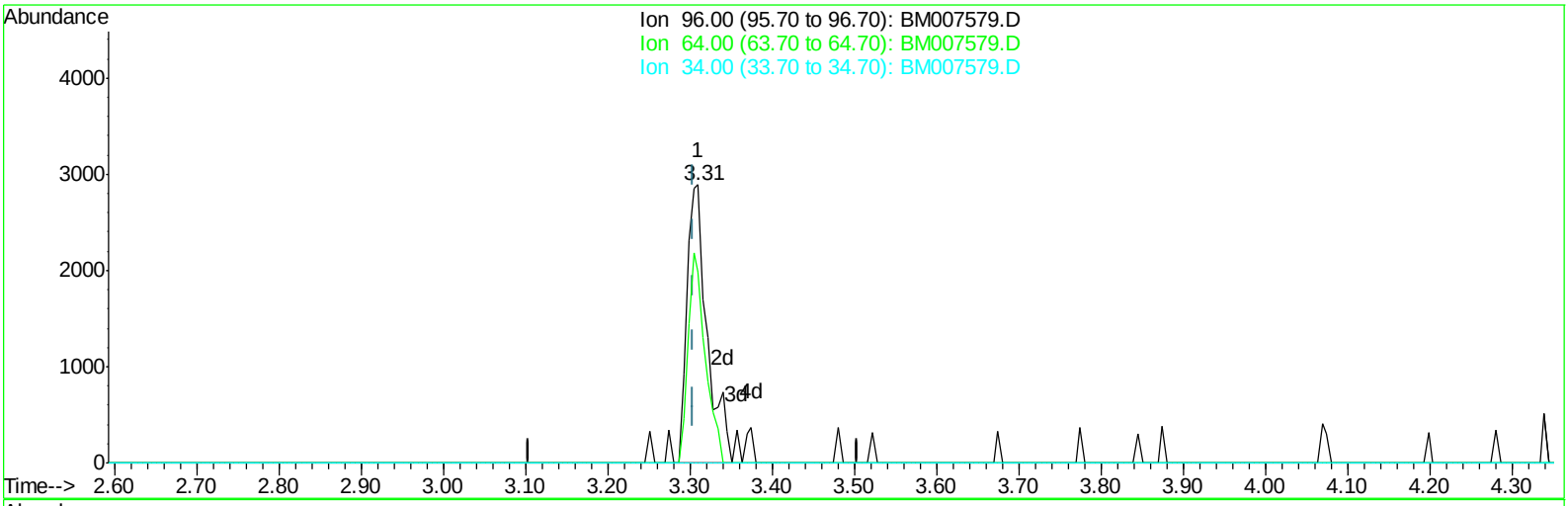

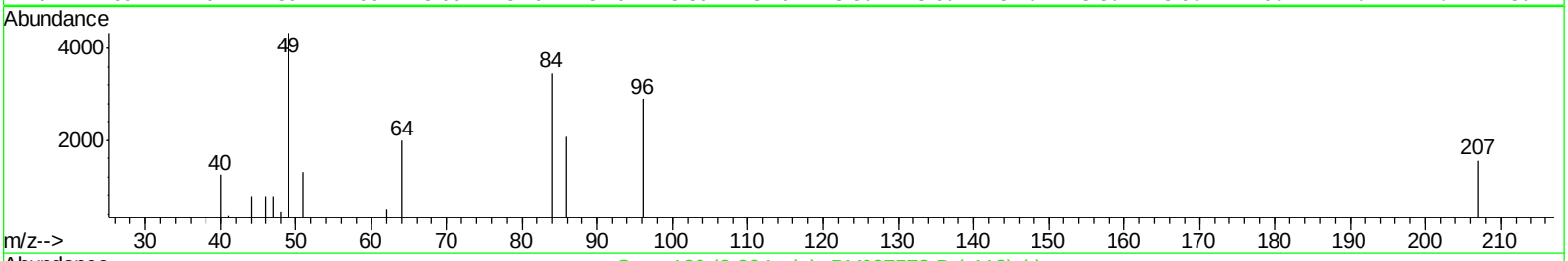

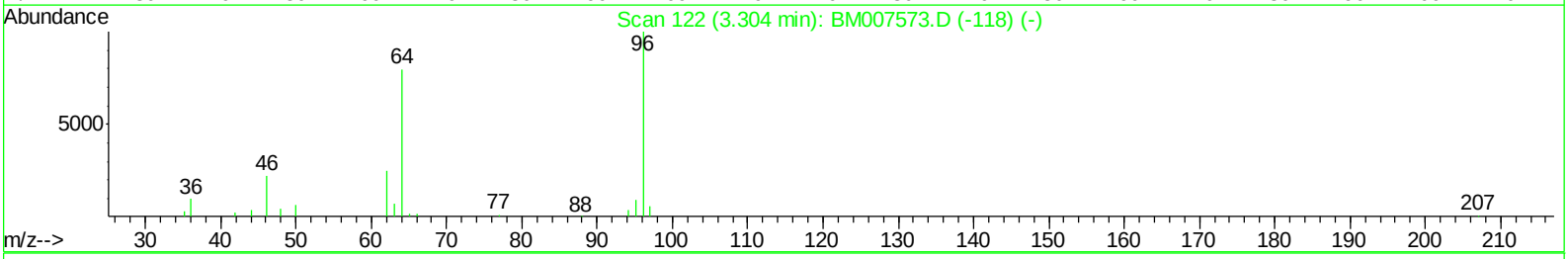

TIC: BM007579.D

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

3.310min (+0.006) 1.20ng/uL m

response 4999

Ion	Exp%	Act%
96.00	100	100
64.00	68.70	64.25
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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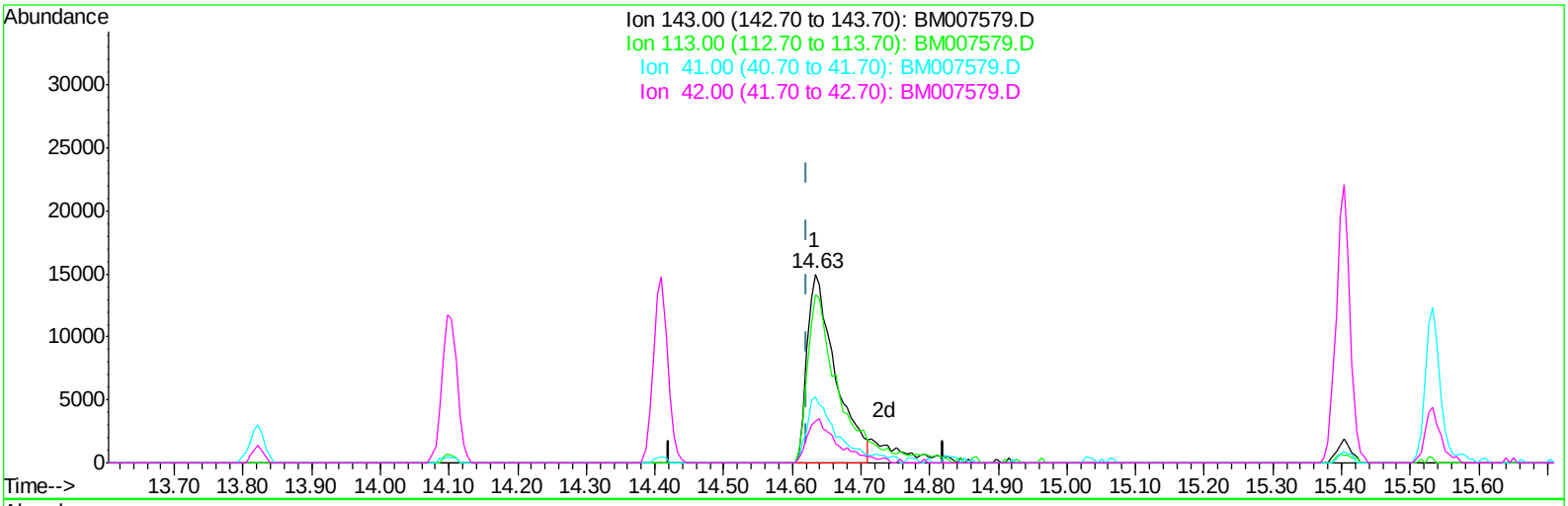

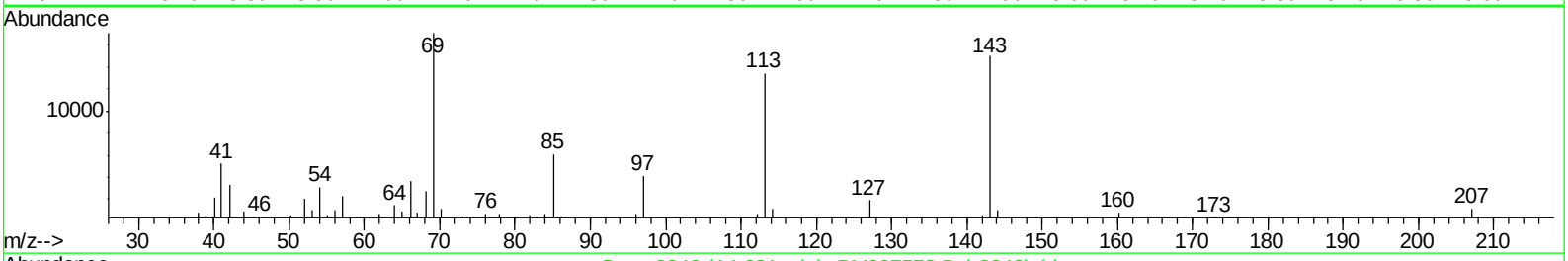

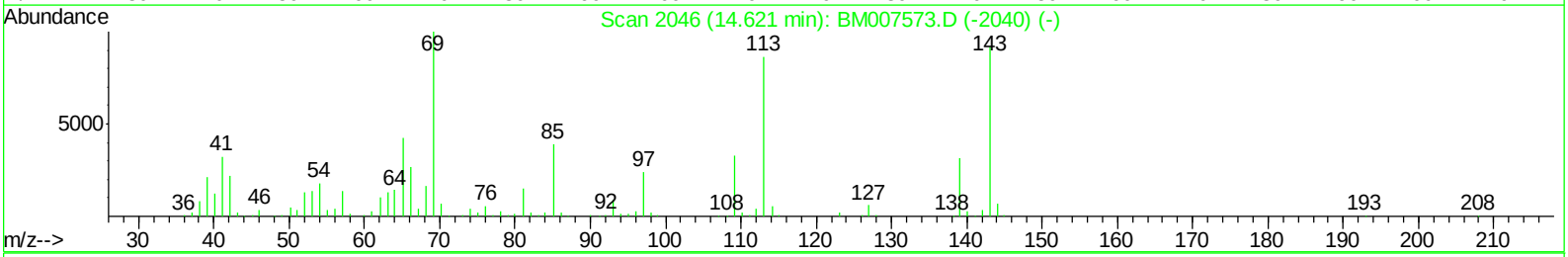

TIC: BM007579.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.012) 4.33ng/ul

response 42614

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	89.26
41.00	36.40	34.95
42.00	22.60	22.31

Quantitation Report (Qedit)

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BNA_M
ClientSampleId :
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Manual Integrations APPROVED
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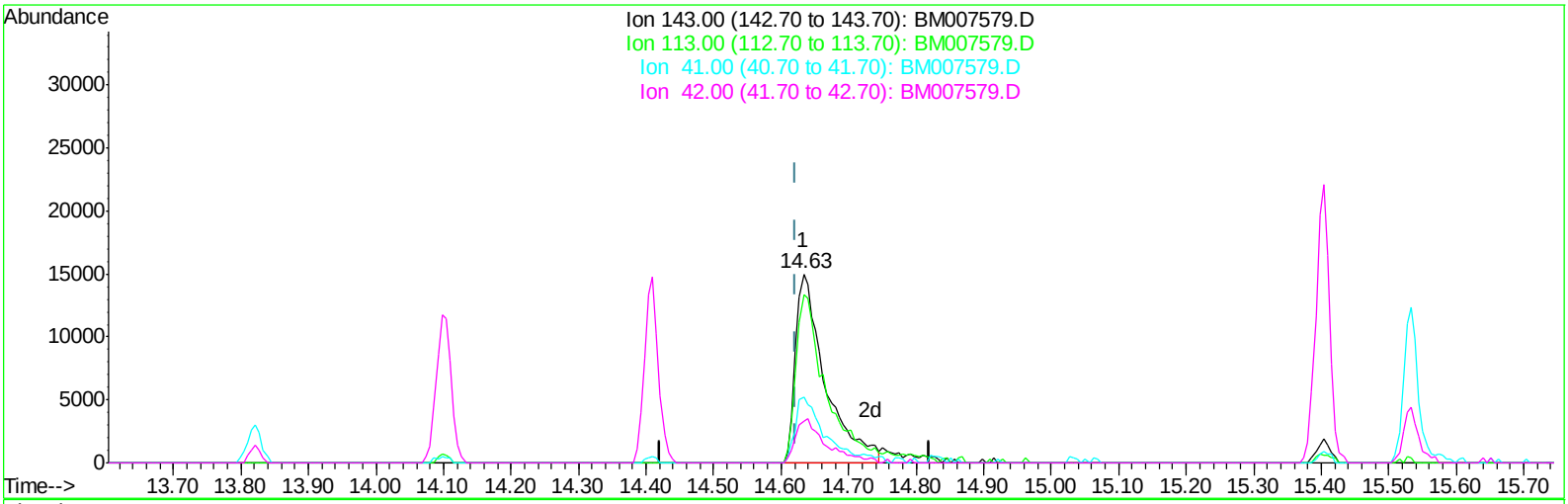

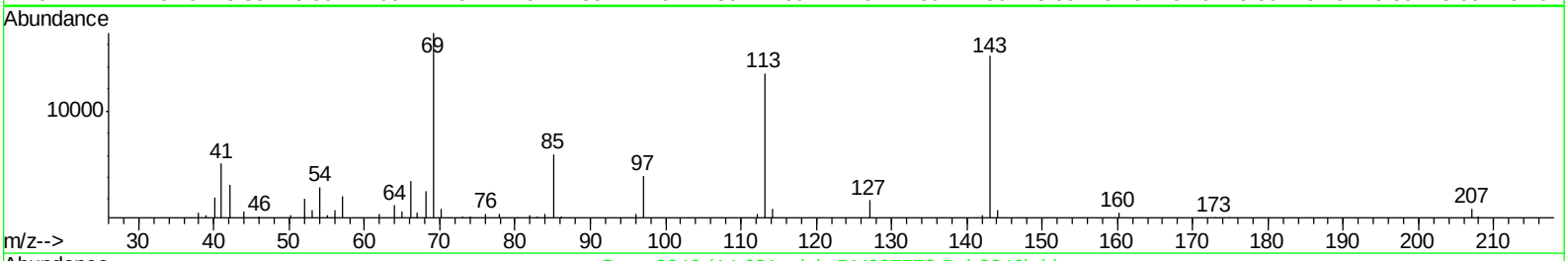

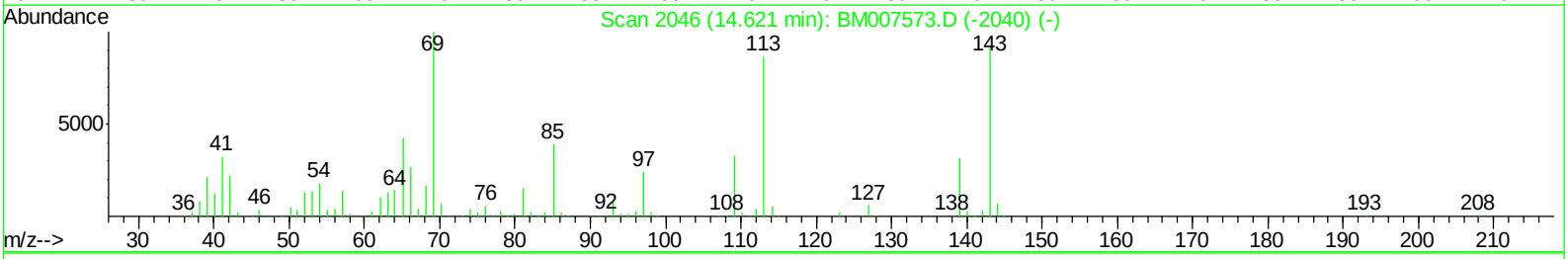

TIC: BM007579.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.012) 4.63ng/ul m

response 45609

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	89.26
41.00	36.40	34.95
42.00	22.60	22.31

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092616\
Data File : BM007579.D
Acq On : 26 Sep 2016 19:54
Operator : UM/SJ
Sample : H4855-19
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : H9016

Manual Integrations APPROVED
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Quant Time: Sep 27 02:24:21 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 27 01:59:49 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	203947	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	949286	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	767056	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1793557	20.00	ng/ul	0.00
75) Chrysene-d12	21.33	240	2511325	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	2329428	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.31	96	4999m	1.20	ng/uL	0.00
5) Phenol-d5	6.95	99	91017	5.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	253239	26.02	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	263225	20.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	185670	12.02	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	177731	26.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	205288	26.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	344786	22.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	26112	1.62	ng/ul	0.02
43) Dimethylphthalate-d6	13.82	166	1550031	27.78	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	1761486	27.21	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	45609m	4.63	ng/ul	0.01
57) Fluorene-d10	15.40	176	1392188	28.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	276067	25.22	ng/ul	0.00
70) Anthracene-d10	17.25	188	2455214	29.79	ng/ul	0.00
76) Pyrene-d10	19.55	212	3147259	31.58	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	3158703	30.65	ng/ul	0.00

Target Compounds	Qvalue

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

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