

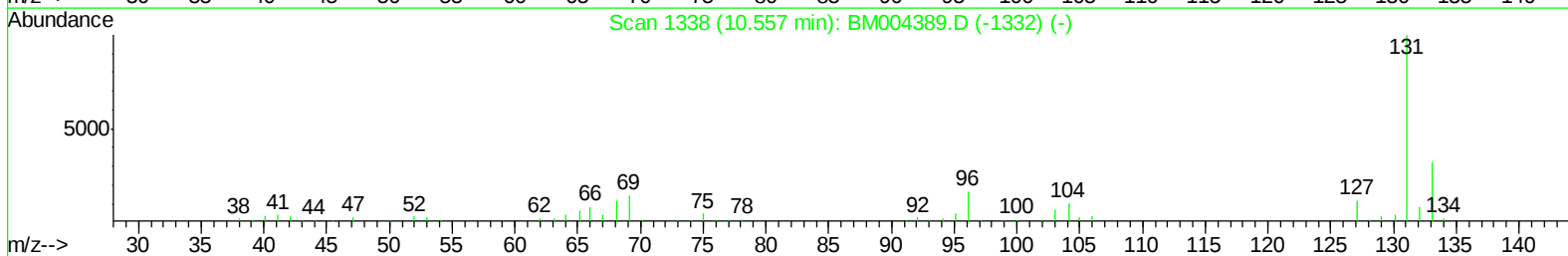
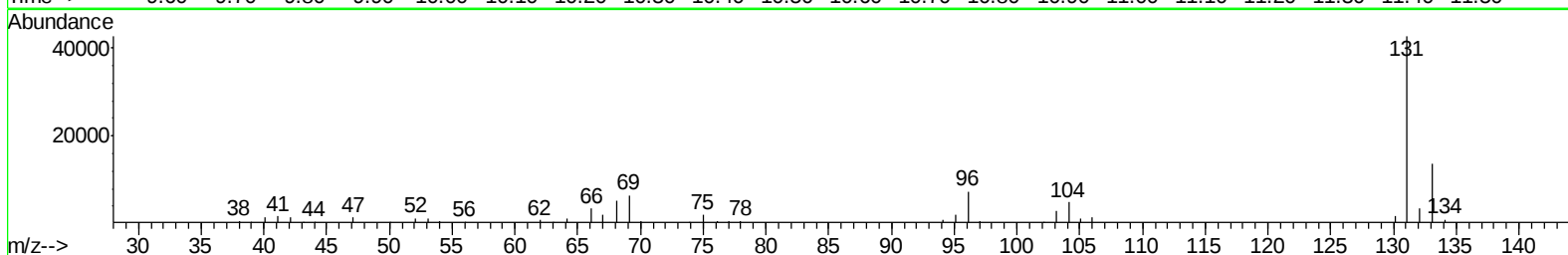
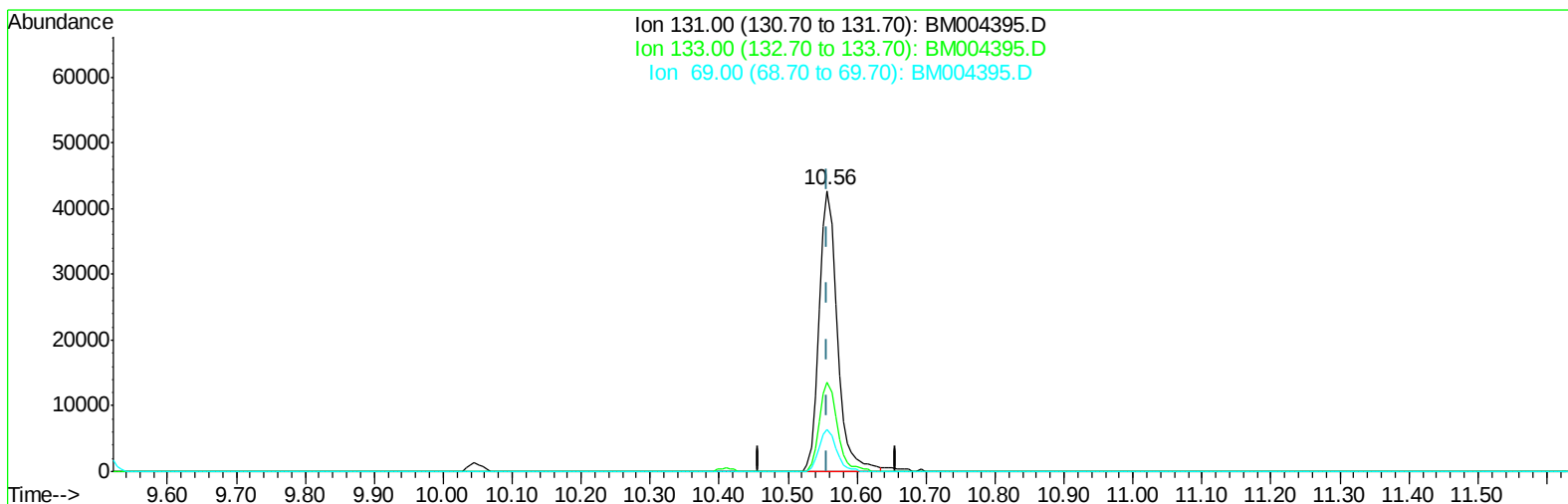
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022416\
Data File : BM004395.D
Acq On : 24 Feb 2016 21:11
Operator : SJ/UM
Sample : H1515-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0311-S23-0312

Manual Integrations
APPROVED

UMANGI
2/25/2016 2:43:49 PM

Quant Time: Feb 25 02:18:30 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 25 02:09:59 2016
Response via : Initial Calibration



TIC: BM004395.D

(29) 4-Chloroaniline-d4 (S)
10.557min (+0.000) 32.68ng/ul
response 77969

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	31.95
69.00	16.20	15.14
0.00	0.00	0.00

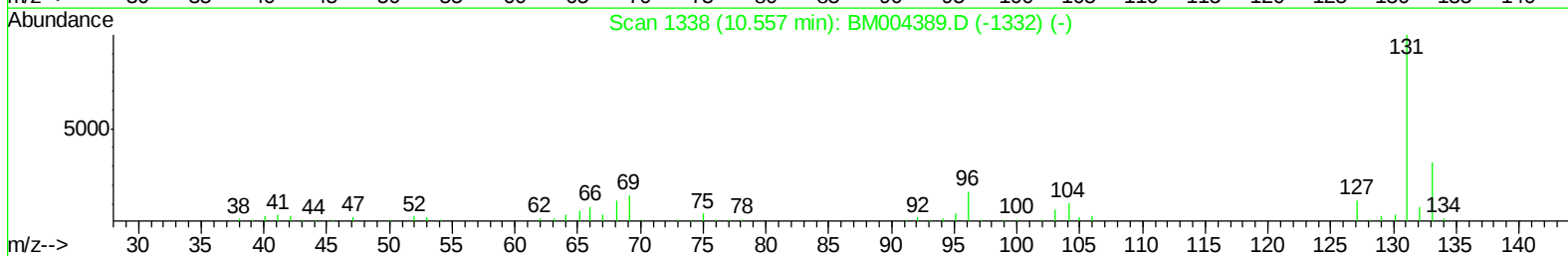
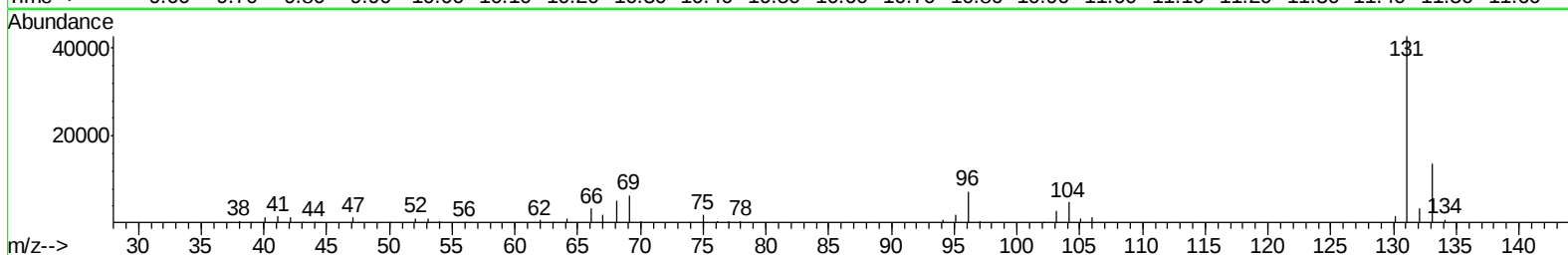
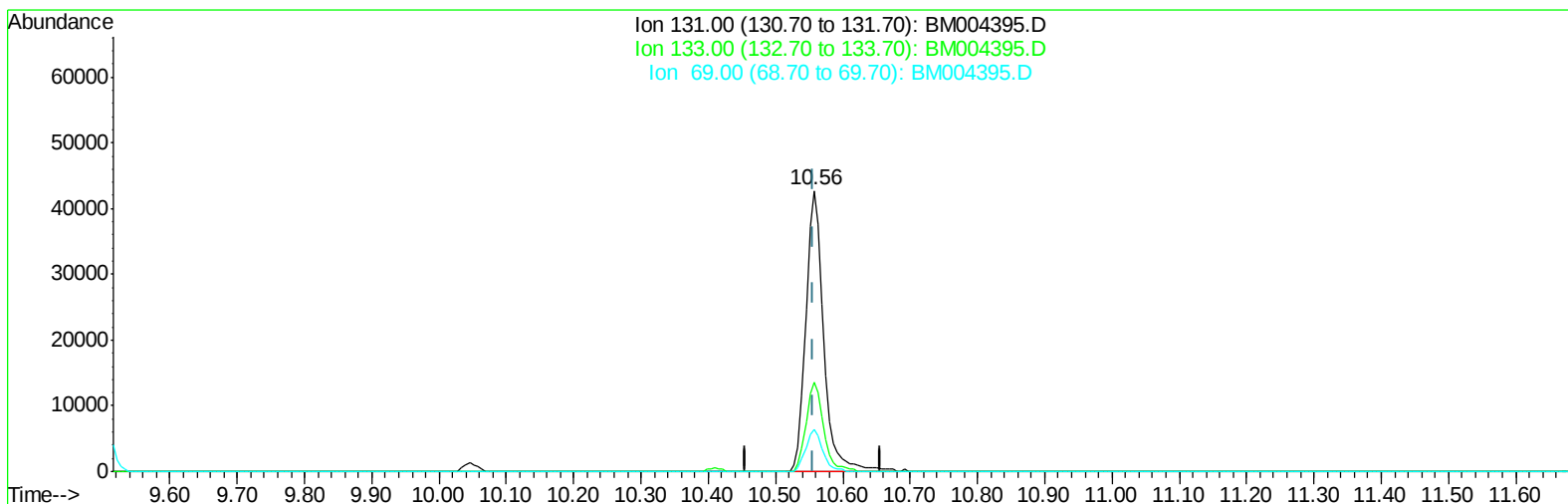
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(29) 4-Chloroaniline-d4 (S)

10.557min (+0.000) 33.17ng/ul m

response 79132

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	31.95
69.00	16.20	15.14
0.00	0.00	0.00

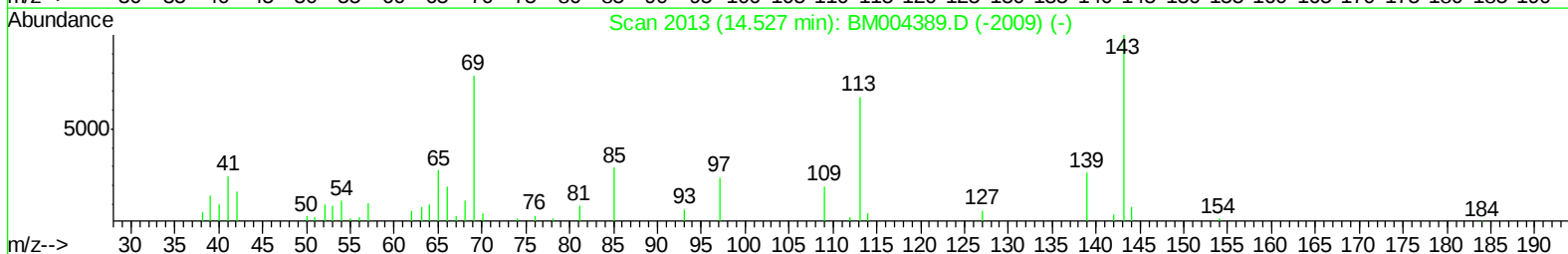
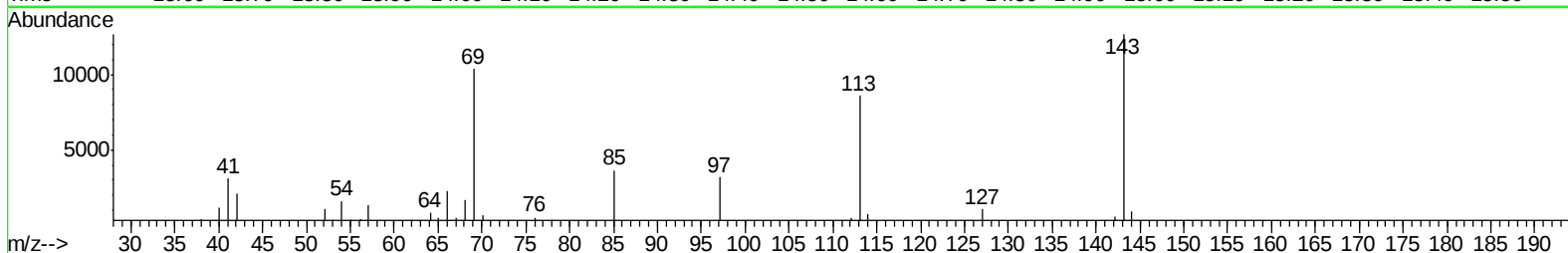
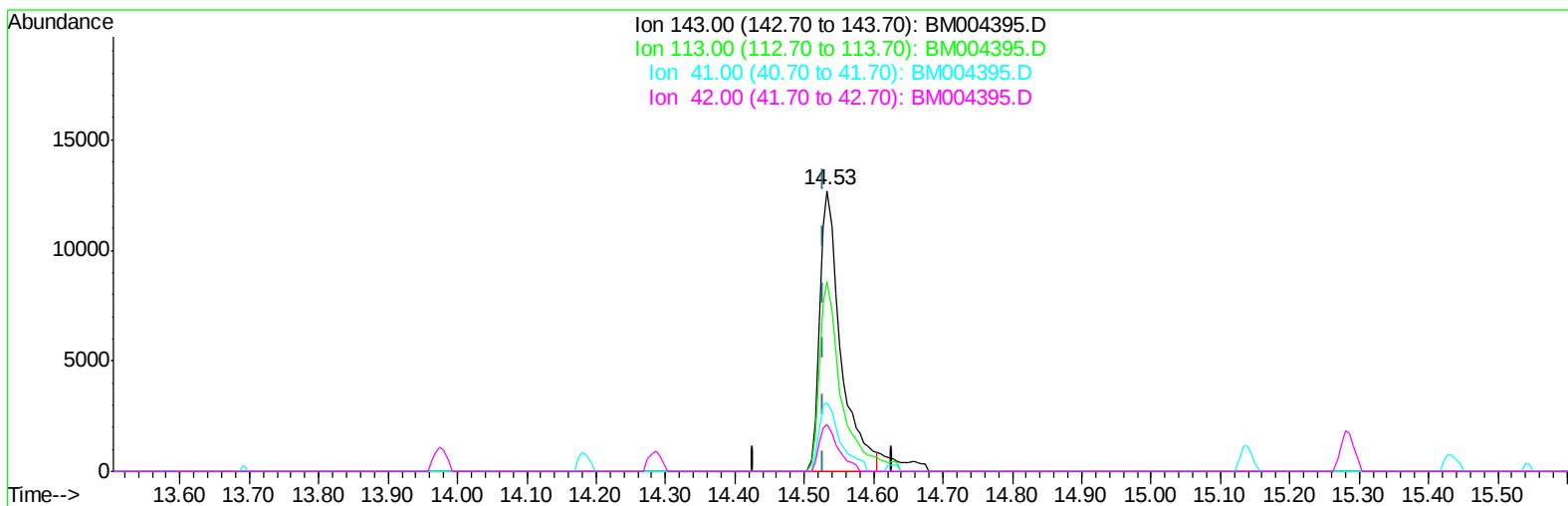
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BM004395.D

(52) 4-Nitrophenol-d4 (S)

14.533min (+0.006) 25.24ng/ul

response 26700

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	67.91
41.00	28.80	24.36
42.00	19.10	16.78

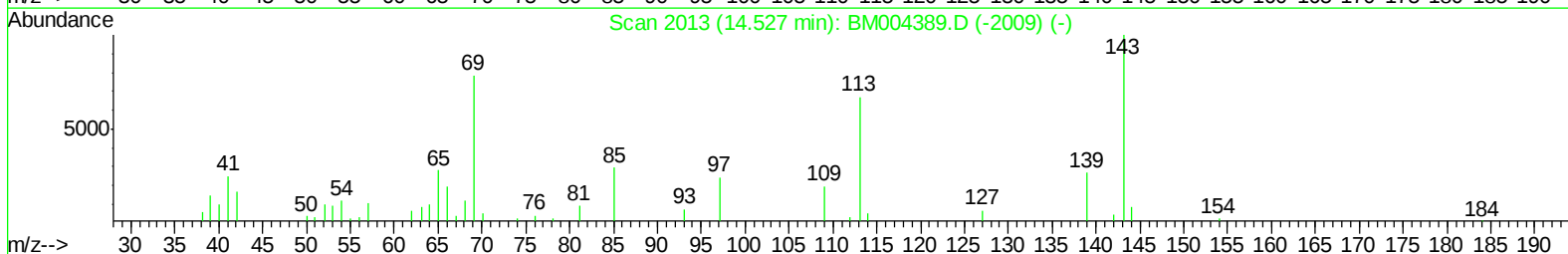
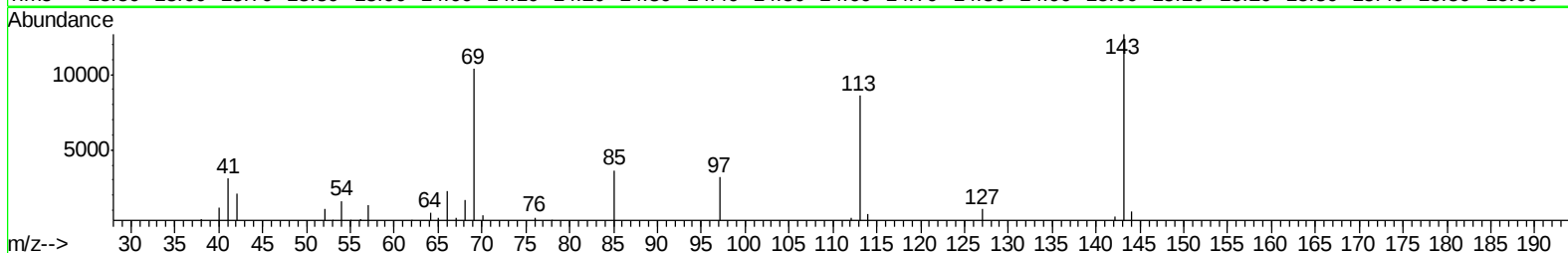
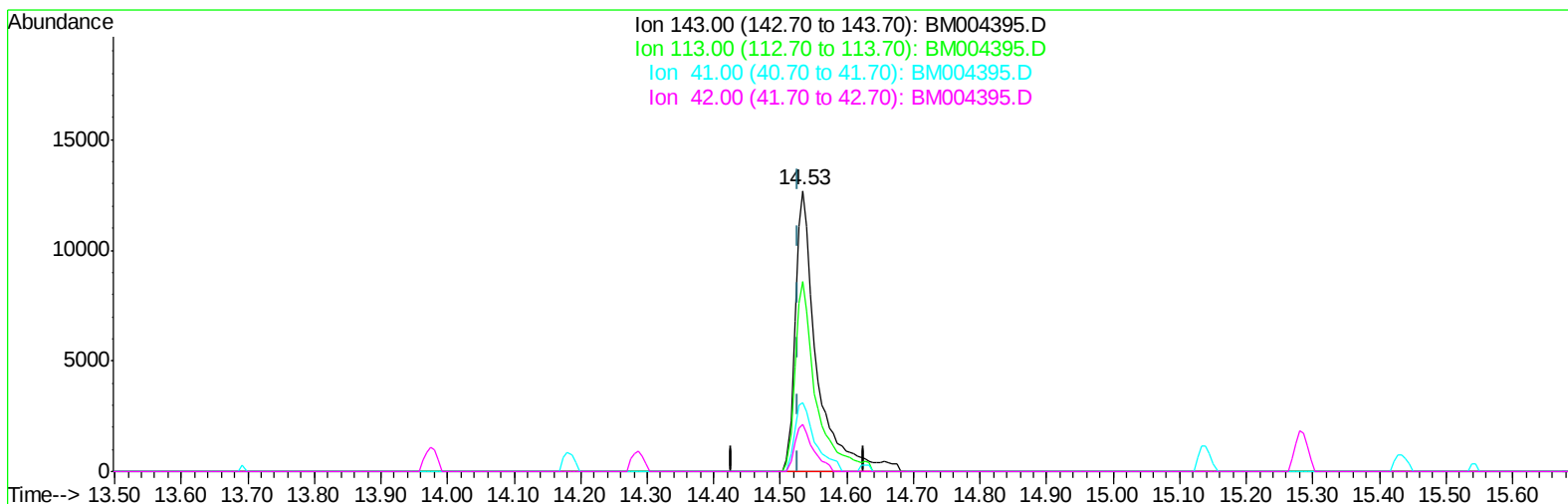
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Data File : BM004395.D
Acq On : 24 Feb 2016 21:11
Operator : SJ/UM
Sample : H1515-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BM004395.D

(52) 4-Nitrophenol-d4 (S)

14.533min (+0.006) 27.23ng/ul m

response 28801

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	67.91
41.00	28.80	24.36
42.00	19.10	16.78

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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 25 02:09:59 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	24672	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	122113	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	76739	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	179050	20.00	ng/ul	0.00
78) Chrysene-d12	21.25	240	186625	20.00	ng/ul	0.00
86) Perylene-d12	23.47	264	136216	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	2499	5.34	ng/uL	0.00
5) Phenol-d5	6.81	99	60806	29.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	32372	30.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	54487	30.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	49372	26.71	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	28994	31.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	33292	31.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	57543	30.06	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	79132m	33.17	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	203296	30.89	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	248733	32.28	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	28801m	27.23	ng/ul	0.00
58) Fluorene-d10	15.29	176	178469	31.89	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	18861	17.15	ng/ul	0.00
71) Anthracene-d10	17.14	188	284932	32.48	ng/ul	0.00
79) Pyrene-d10	19.45	212	330391	36.60	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.34	264	248236	34.73	ng/ul	0.00

Target Compounds					Qvalue
45) Dimethylphthalate	13.74	163	58827	8.57 ng/ul	99

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

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