

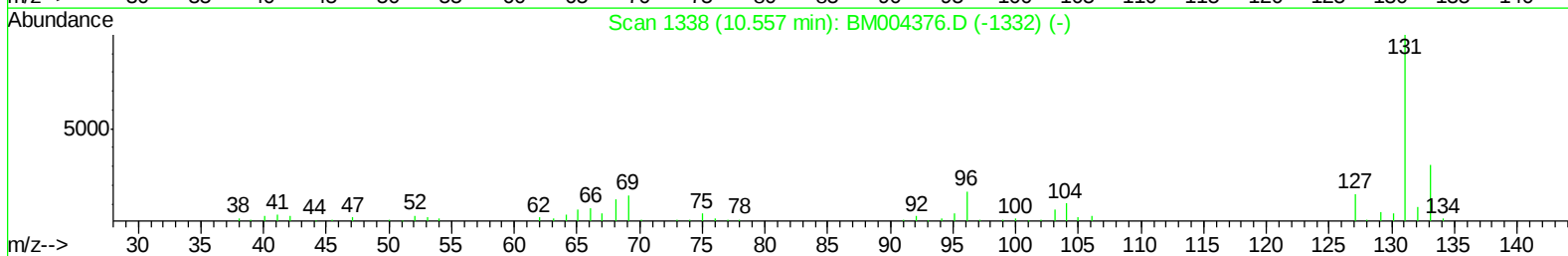
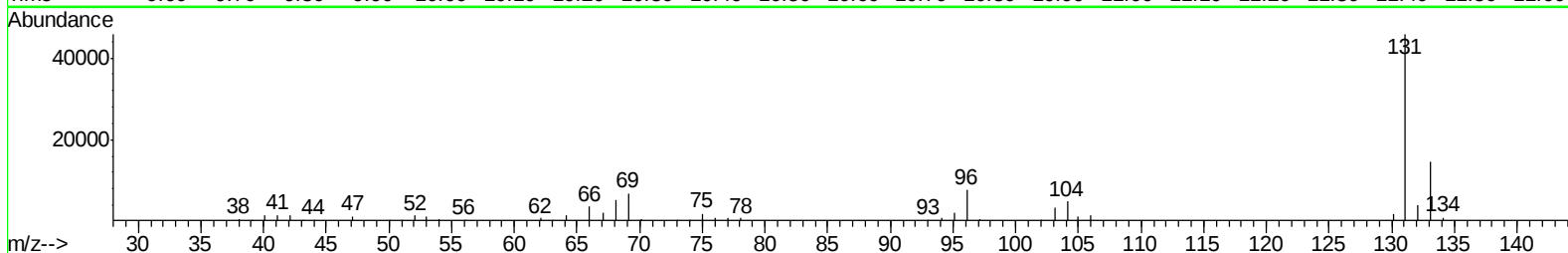
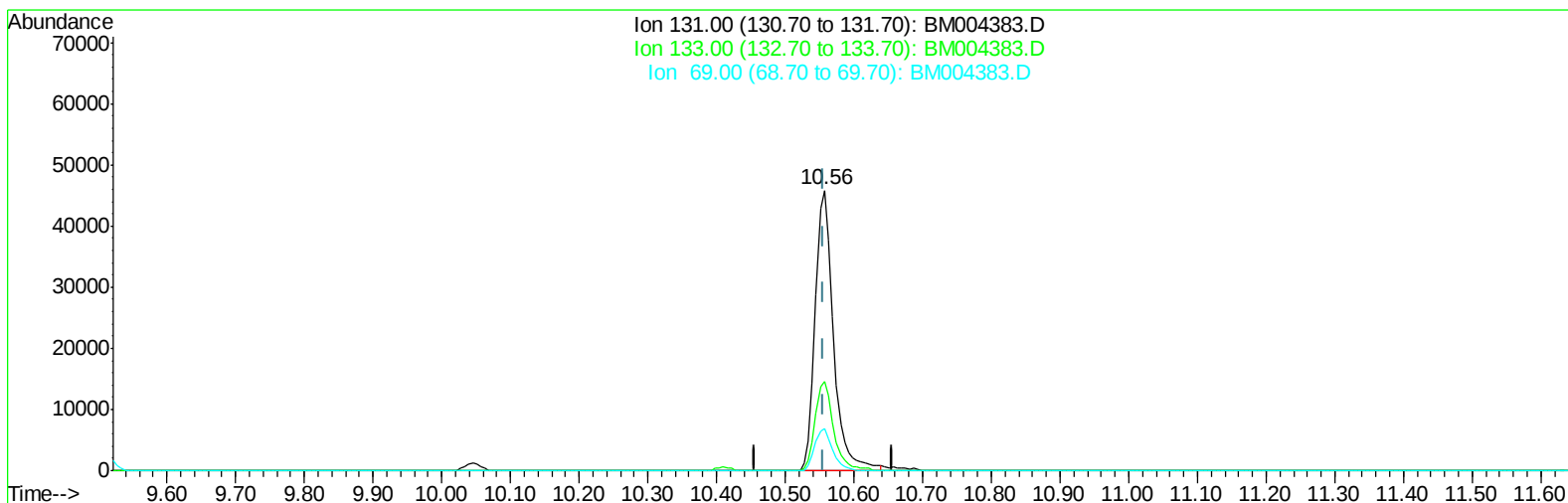
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022416\
Data File : BM004383.D
Acq On : 24 Feb 2016 13:52
Operator : SJ/UM
Sample : H1560-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0311-S41-0312

Manual Integrations
APPROVED

UMANGI
2/25/2016 2:42:46 PM

Quant Time: Feb 25 00:13:53 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 25 00:09:11 2016
Response via : Initial Calibration



TIC: BM004383.D

(29) 4-Chloroaniline-d4 (S)
10.557min (+0.000) 33.40ng/ul
response 84628

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	31.87
69.00	16.20	14.96
0.00	0.00	0.00

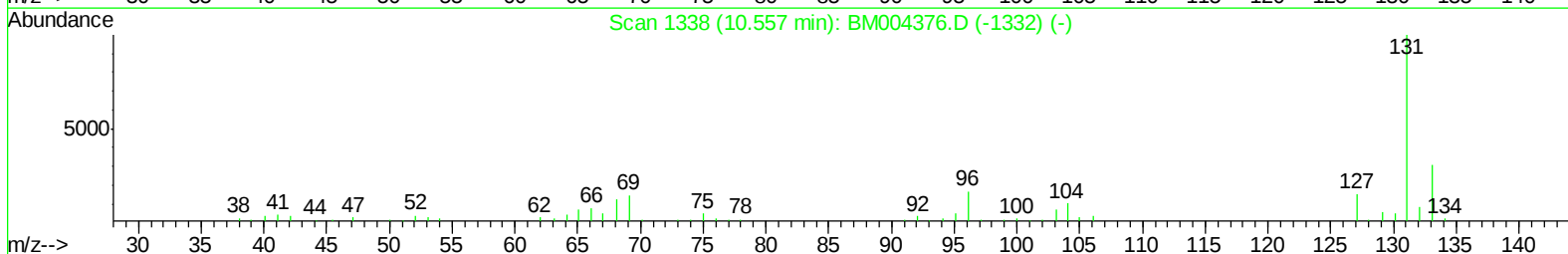
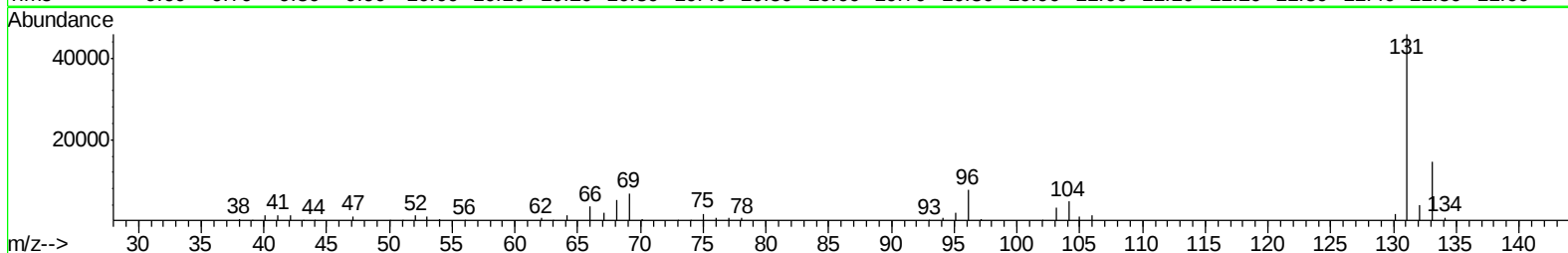
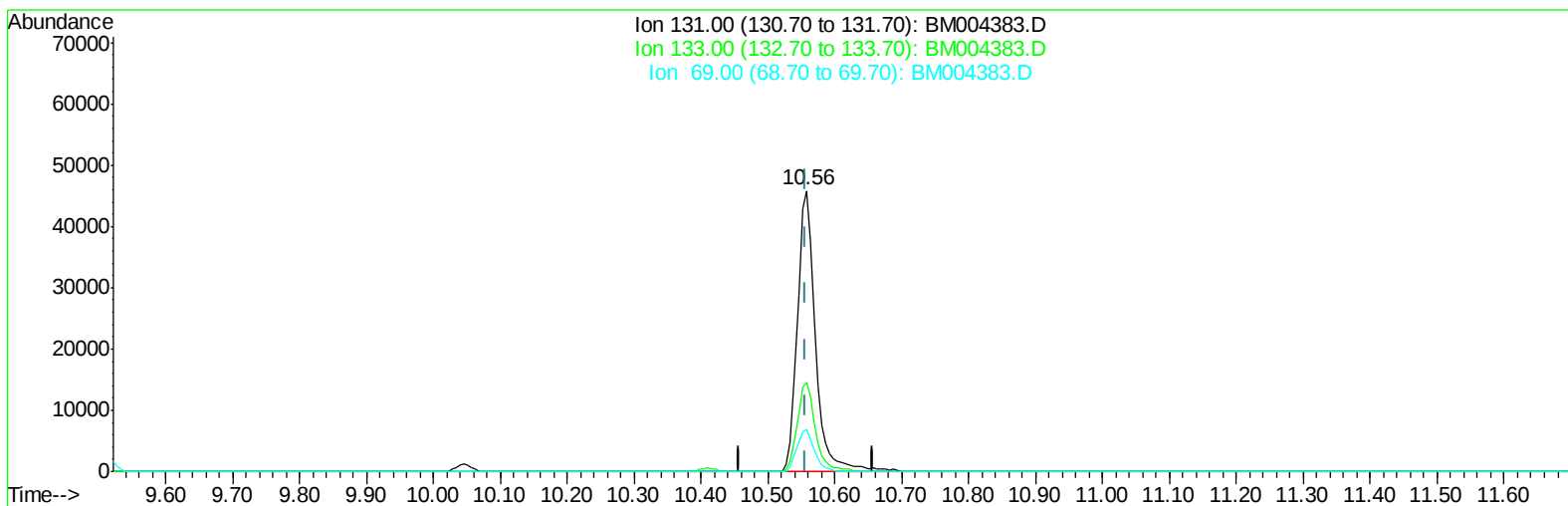
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(29) 4-Chloroaniline-d4 (S)

10.557min (+0.000) 33.98ng/ul m

response 86081

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	31.87
69.00	16.20	14.96
0.00	0.00	0.00

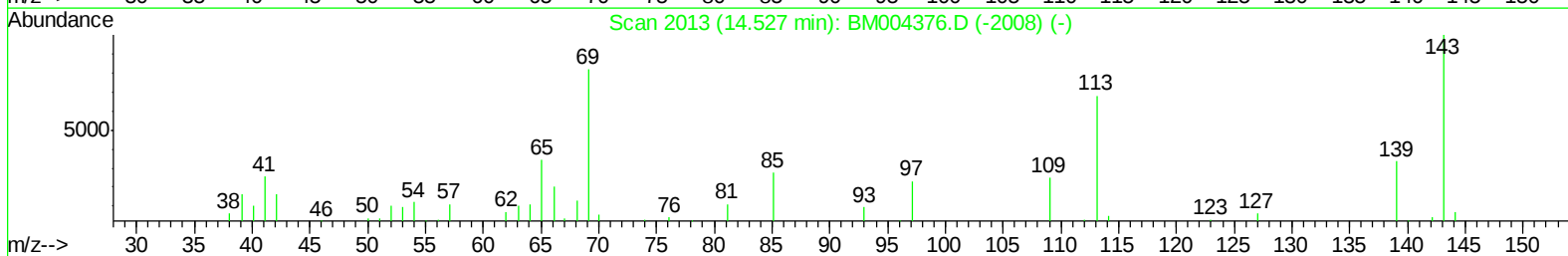
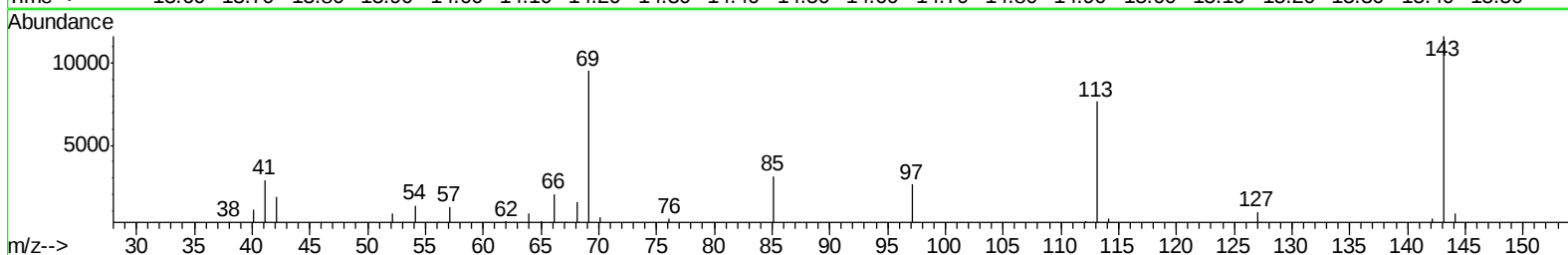
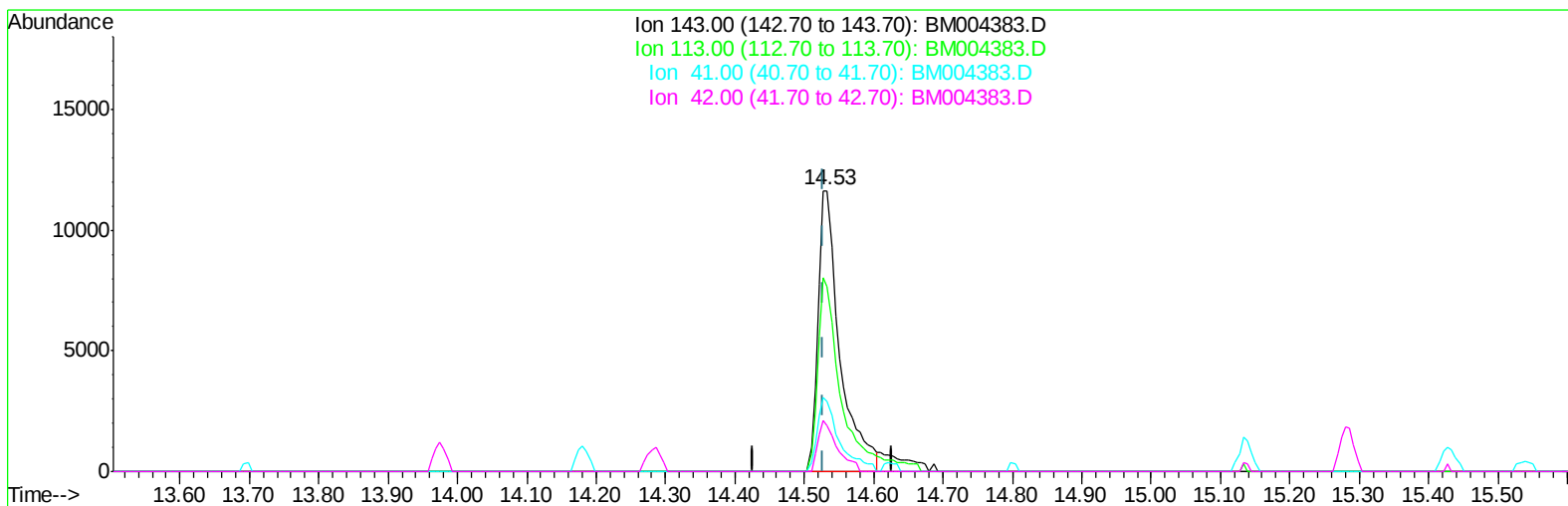
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM004383.D

(52) 4-Nitrophenol-d4 (S)

14.533min (+0.006) 22.31ng/ul

response 25327

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	66.02
41.00	28.80	25.05
42.00	19.10	16.36

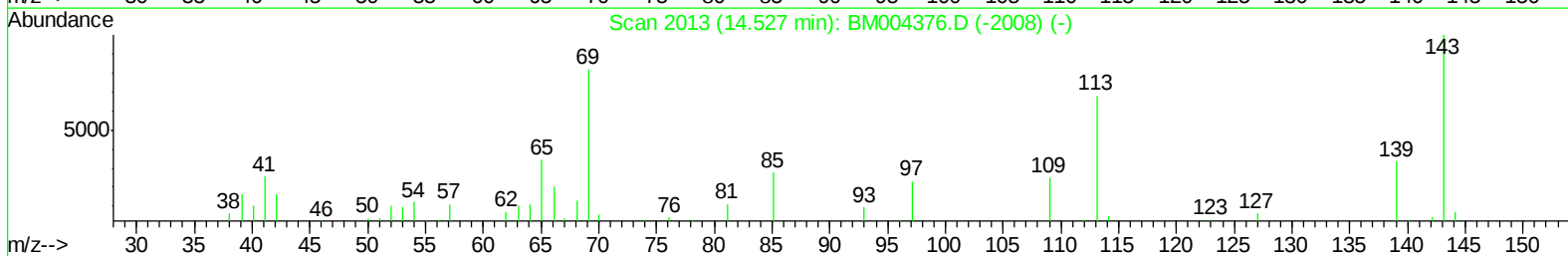
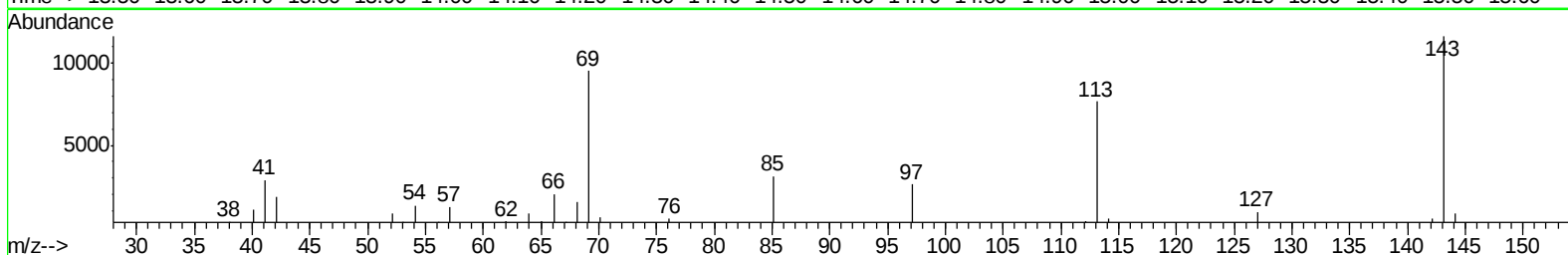
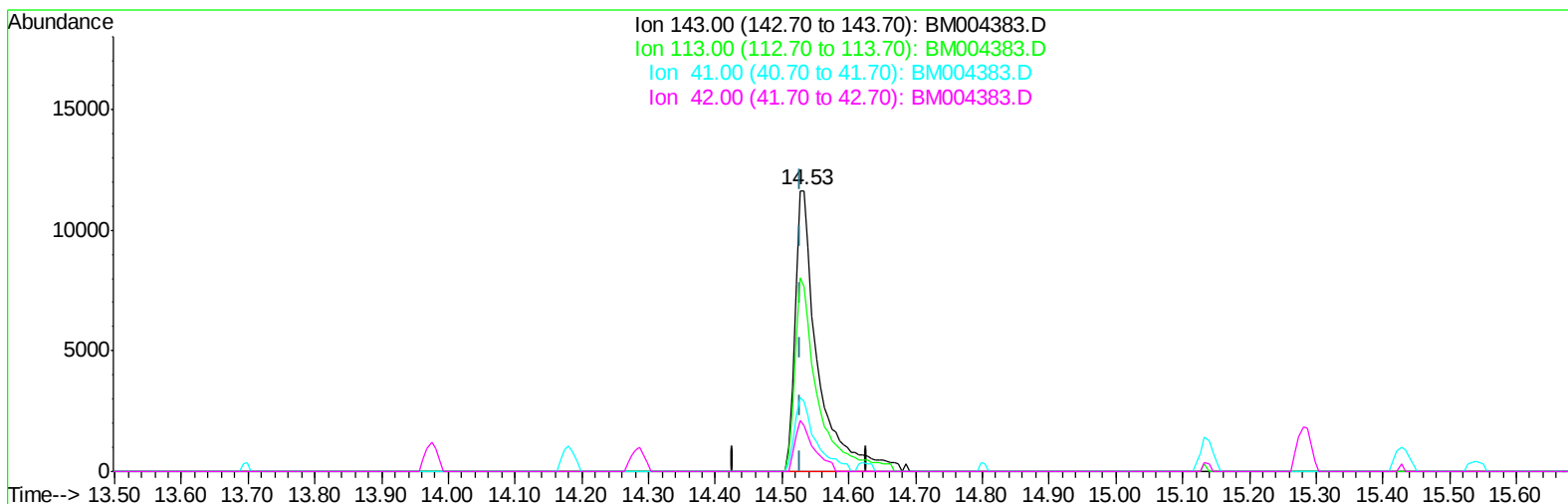
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Data File : BM004383.D
Acq On : 24 Feb 2016 13:52
Operator : SJ/UM
Sample : H1560-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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TIC: BM004383.D

(52) 4-Nitrophenol-d4 (S)

14.533min (+0.006) 24.25ng/ul m

response 27533

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	66.02
41.00	28.80	25.05
42.00	19.10	16.36

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Quant Time: Feb 25 00:34:38 2016
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 25 00:09:11 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	26705	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	129663	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	82365	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	192595	20.00	ng/ul	0.00
78) Chrysene-d12	21.25	240	200347	20.00	ng/ul	0.00
86) Perylene-d12	23.47	264	142994	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.08	96	2905	5.73	ng/uL	0.00
5) Phenol-d5	6.81	99	62084	27.73	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	34230	30.06	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	56805	29.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	56481	28.23	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	28474	28.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	33320	29.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	56880	27.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	86081m	33.98	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	208207	29.48	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	252950	30.59	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	27533m	24.25	ng/ul	0.00
58) Fluorene-d10	15.29	176	182535	30.39	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	25569	21.61	ng/ul	0.00
71) Anthracene-d10	17.14	188	290108	30.74	ng/ul	0.00
79) Pyrene-d10	19.44	212	328601	33.91	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.33	264	243259	32.42	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	13.75	163	61909	8.40	ng/ul	99

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

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