

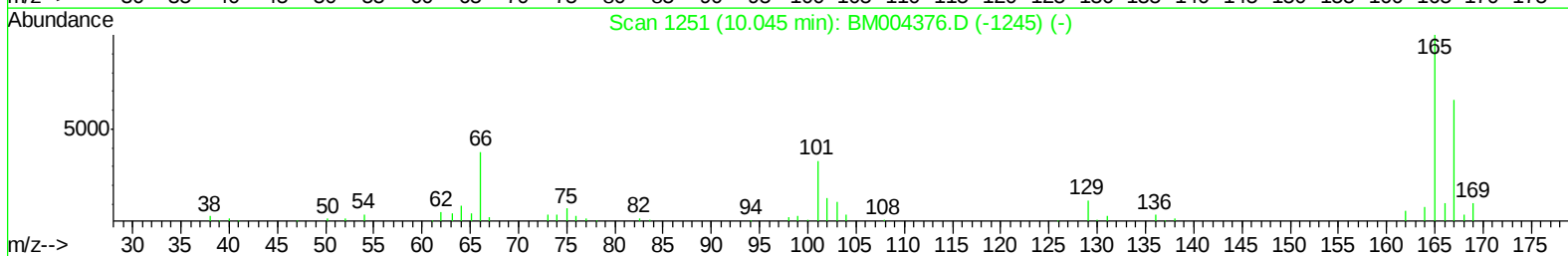
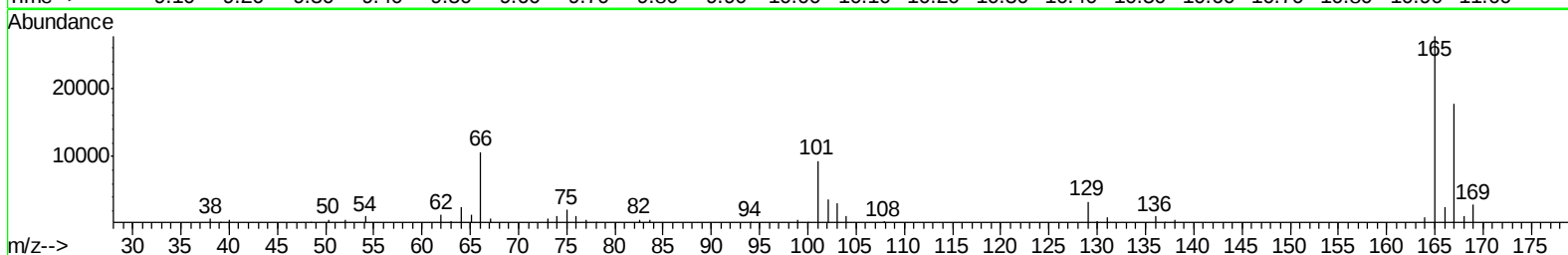
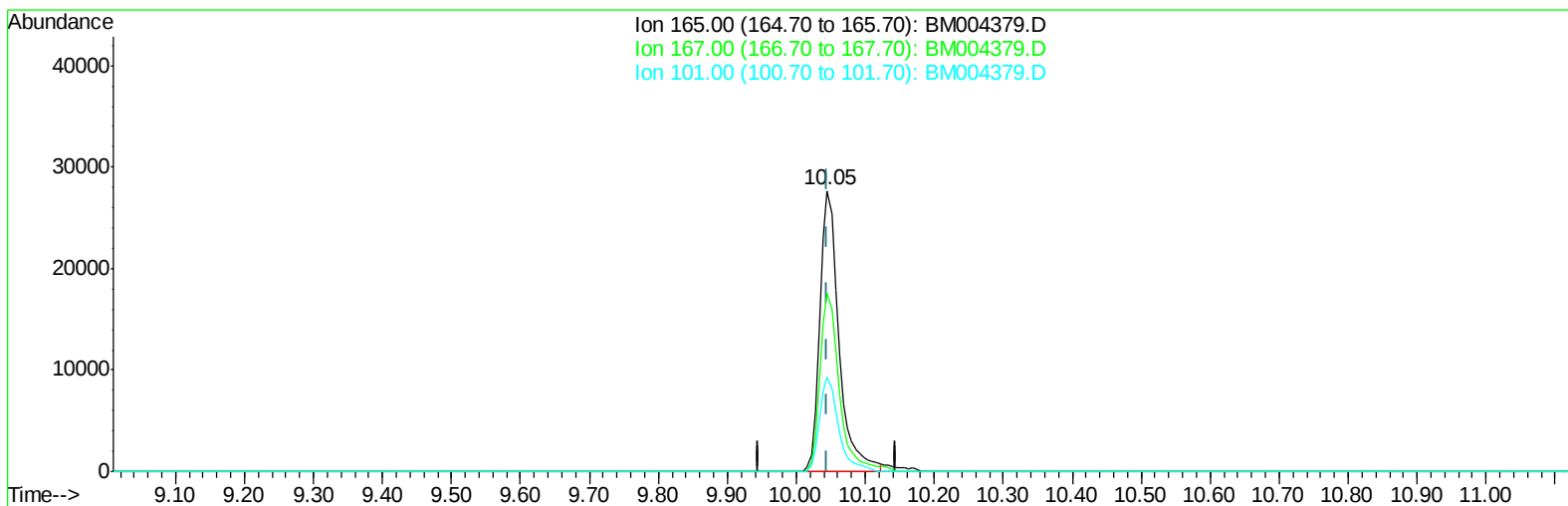
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022416\
Data File : BM004379.D
Acq On : 24 Feb 2016 11:27
Operator : SJ/UM
Sample : H1560-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0311-RIN06

Manual Integrations
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UMANGI
2/25/2016 2:42:35 PM

Quant Time: Feb 25 00:13:24 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: BM004379.D

(26) 2,4-Dichlorophenol-d3 (S)

10.045min (-0.000) 30.35ng/ul

response 52983

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	63.86
101.00	34.20	33.75
0.00	0.00	0.00

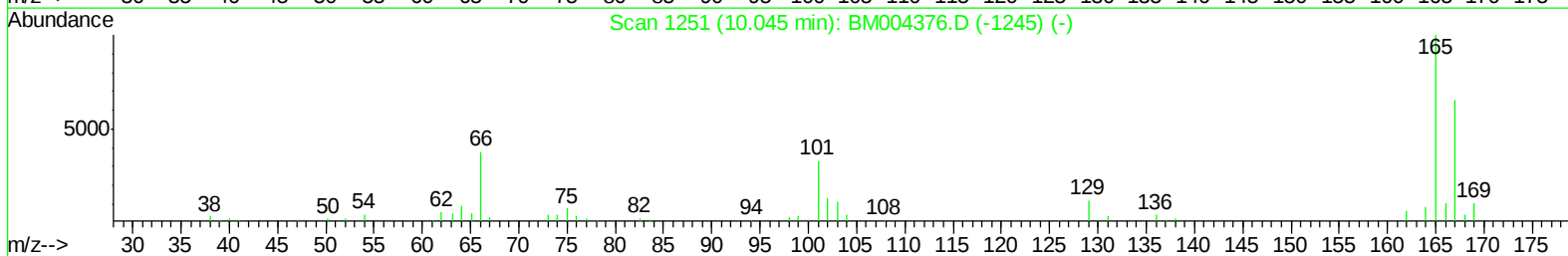
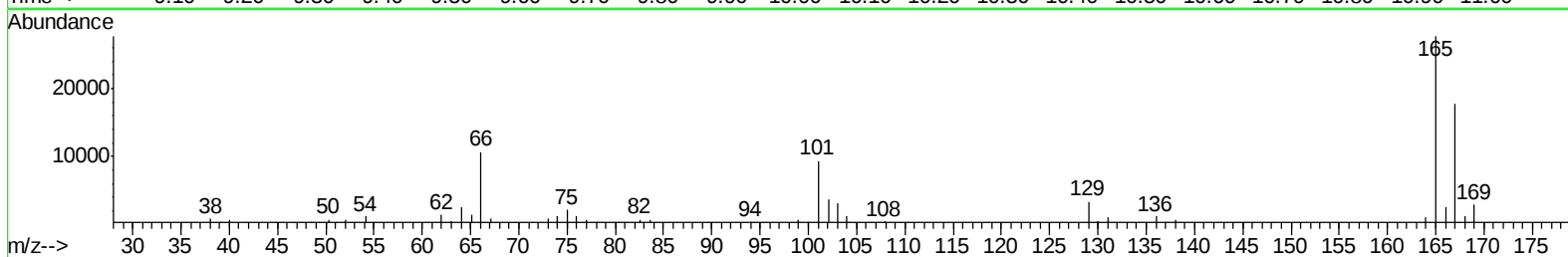
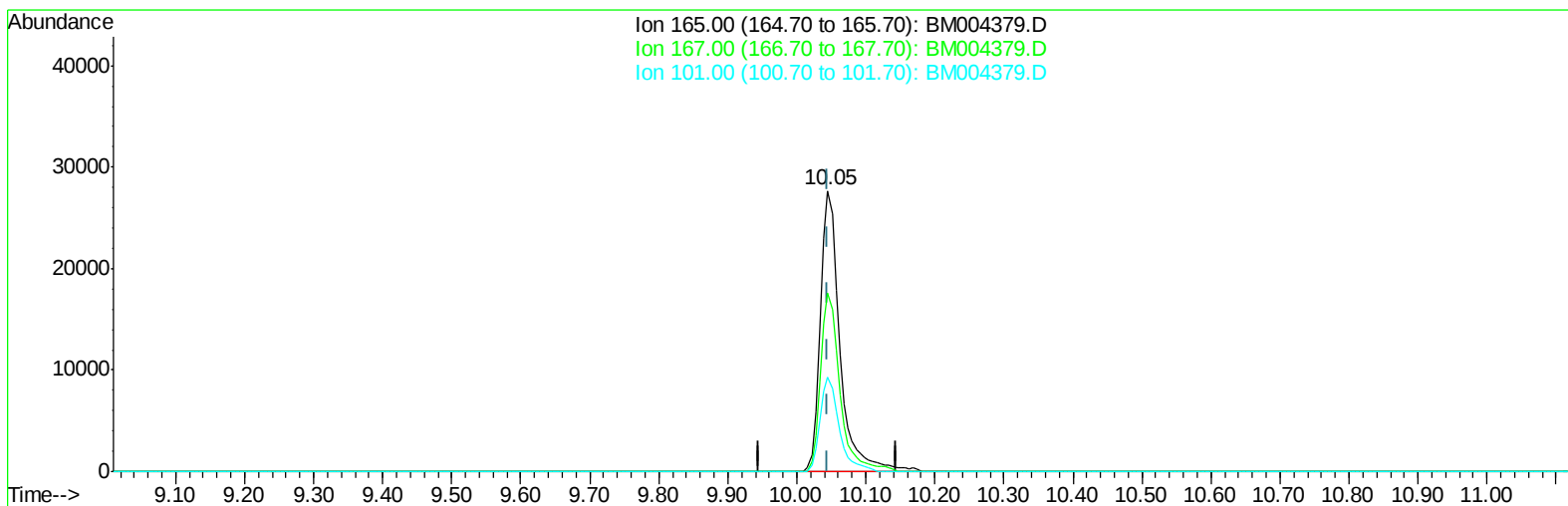
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Instrument :
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TIC: BM004379.D

(26) 2,4-Dichlorophenol-d3 (S)

10.045min (-0.000) 31.14ng/ul m

response 54363

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	63.86
101.00	34.20	33.75
0.00	0.00	0.00

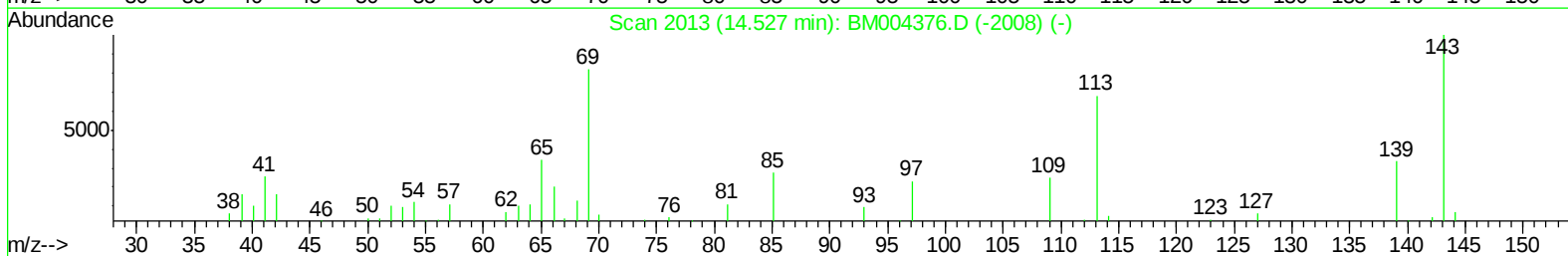
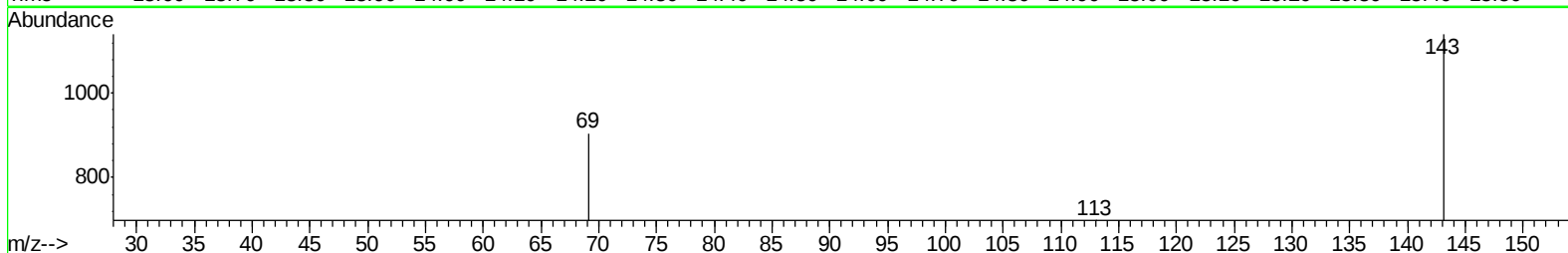
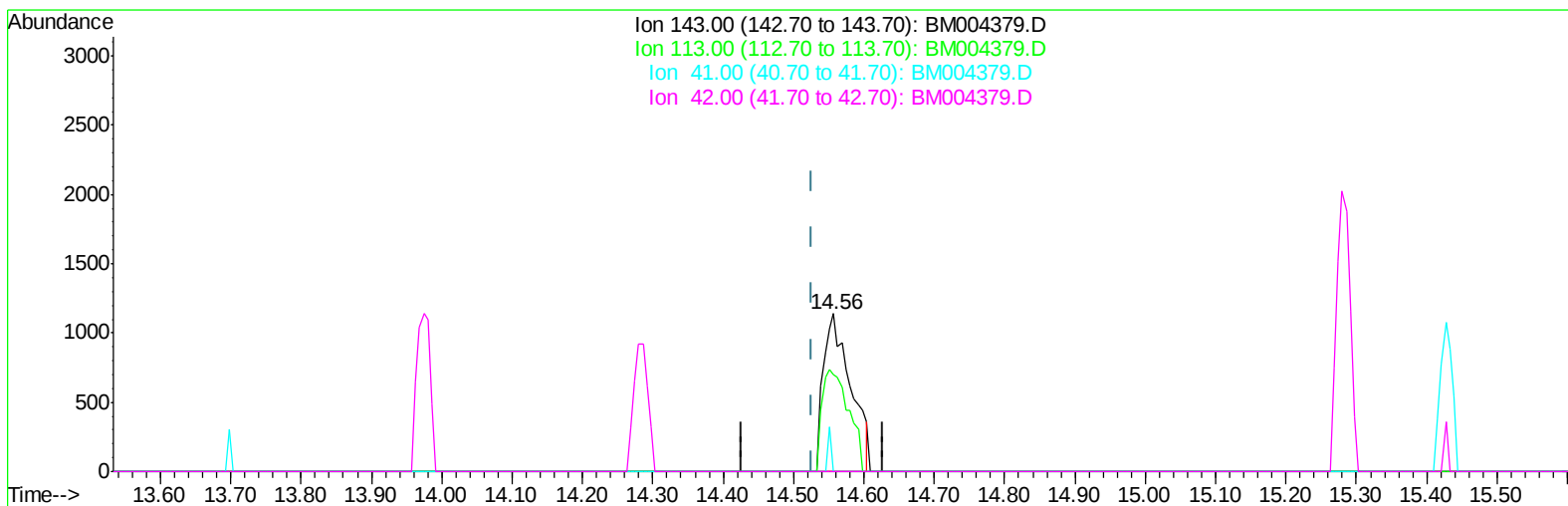
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022416\
Data File : BM004379.D
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Operator : SJ/UM
Sample : H1560-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BM004379.D

(52) 4-Nitrophenol-d4 (S)
14.557min (+0.029) 3.04ng/ul

response 3052

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	61.23
41.00	28.80	0.00#
42.00	19.10	0.00#

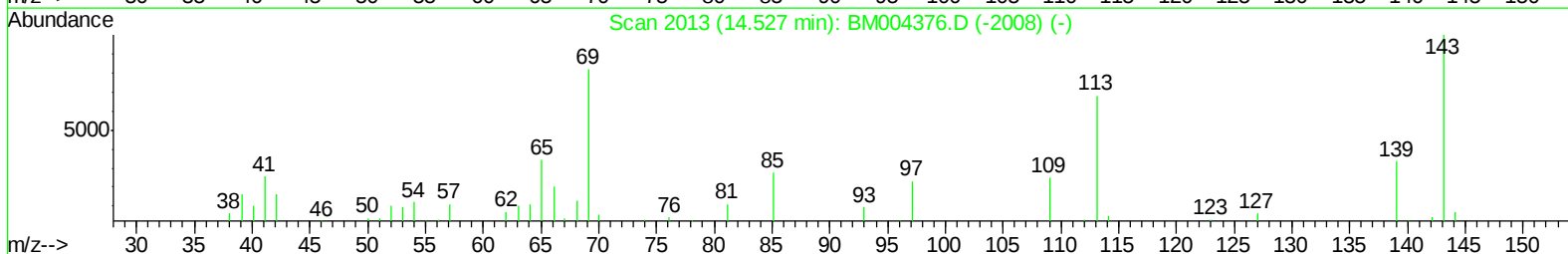
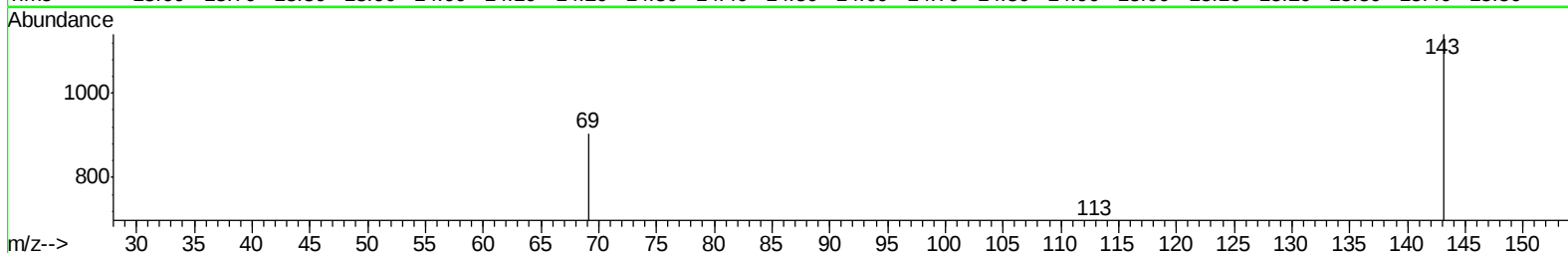
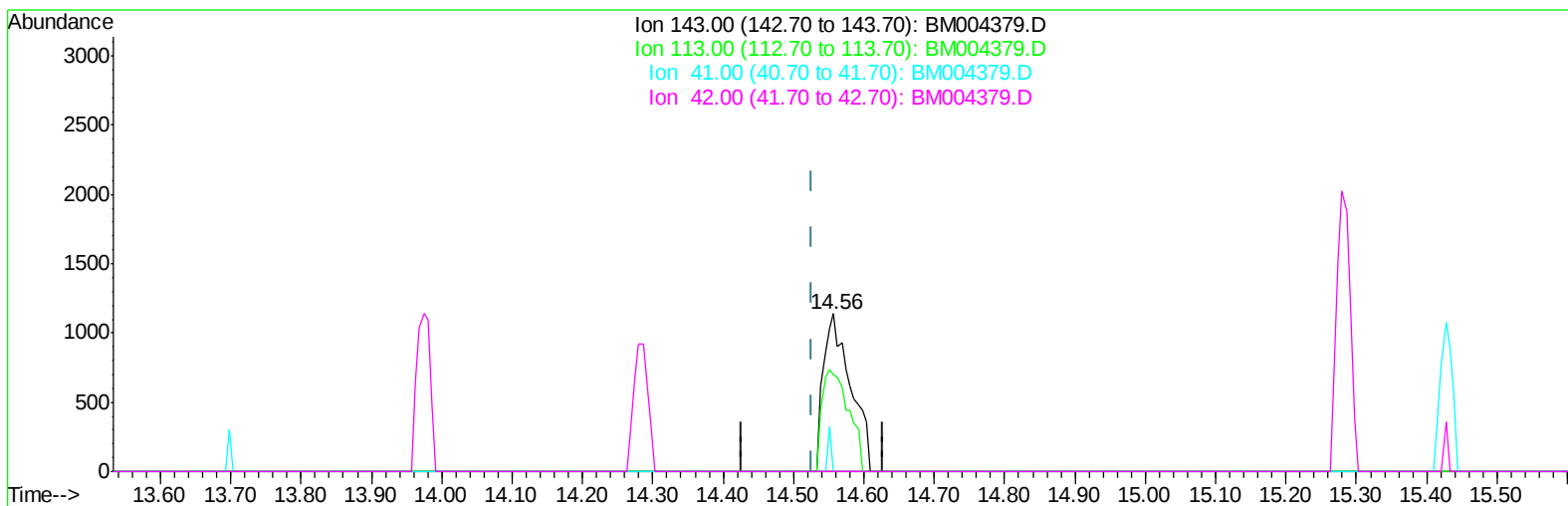
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022416\
Data File : BM004379.D
Acq On : 24 Feb 2016 11:27
Operator : SJ/UM
Sample : H1560-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0311-RIN06

Manual Integrations
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 25 00:09:11 2016
Response via : Initial Calibration



TIC: BM004379.D

(52) 4-Nitrophenol-d4 (S)

14.557min (+0.029) 3.04ng/ul m

response 3053

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	61.23
41.00	28.80	0.00#
42.00	19.10	0.00#

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 Sample : H1560-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 0311-RIN06

Manual Integrations
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 25 00:09:11 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	22578	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	111356	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	72885	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	173264	20.00	ng/ul	0.00
78) Chrysene-d12	21.25	240	196679	20.00	ng/ul	0.00
86) Perylene-d12	23.47	264	161585	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.09	96	441	1.03	ng/uL	0.00
5) Phenol-d5	6.82	99	11891	6.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	34271	35.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	45418	27.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	27377	16.18	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	29899	35.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	34981	36.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	54363m	31.14	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
44) Dimethylphthalate-d6	13.70	166	222810	35.64	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	270299	36.94	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	3053m	3.04	ng/ul	0.03
58) Fluorene-d10	15.28	176	196367	36.94	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	28338	26.62	ng/ul	0.00
71) Anthracene-d10	17.14	188	314975	37.10	ng/ul	0.00
79) Pyrene-d10	19.44	212	357731	37.60	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.33	264	327105	38.58	ng/ul	0.00

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

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