

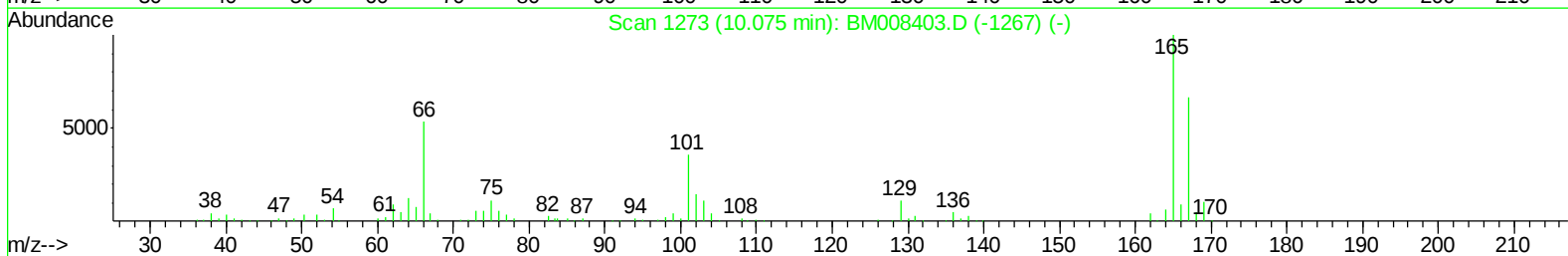
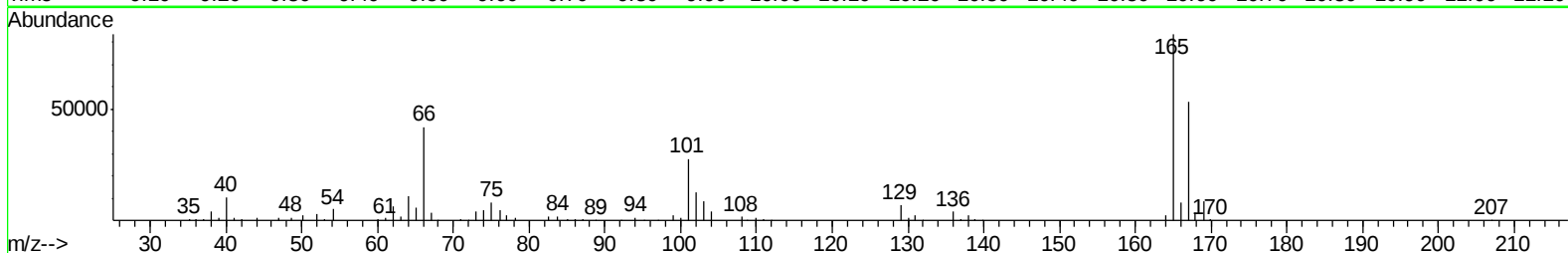
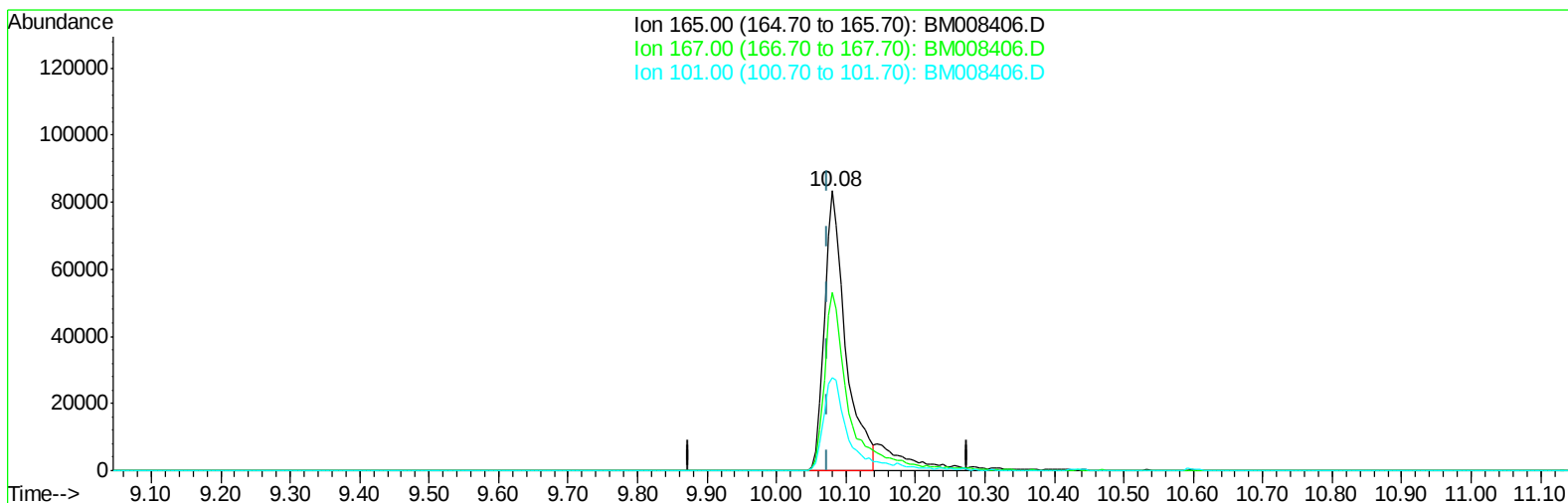
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121816\
Data File : BM008406.D
Acq On : 17 Dec 2016 11:43
Operator : UM/SJ
Sample : H6067-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA7F7

Quant Time: Dec 18 02:35:32 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM12
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 18 02:31:56 2016
Response via : Initial Calibration

Manual Integrations
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TIC: BM008406.D

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

10.080min (+0.006) 26.56ng/ul

response 175551

Ion	Exp%	Act%
165.00	100	100
167.00	64.50	63.80
101.00	35.20	33.26
0.00	0.00	0.00

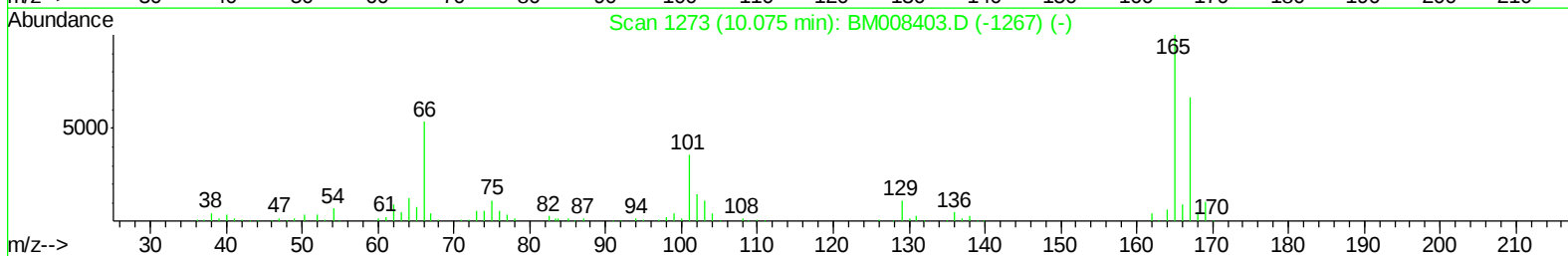
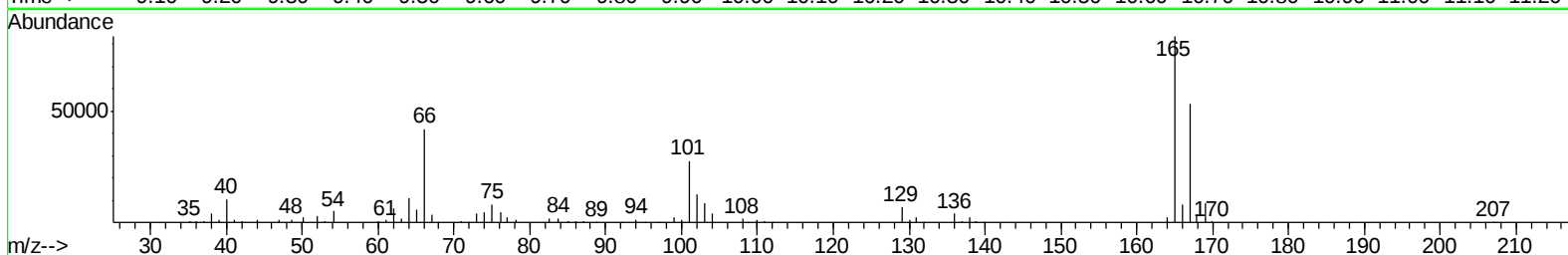
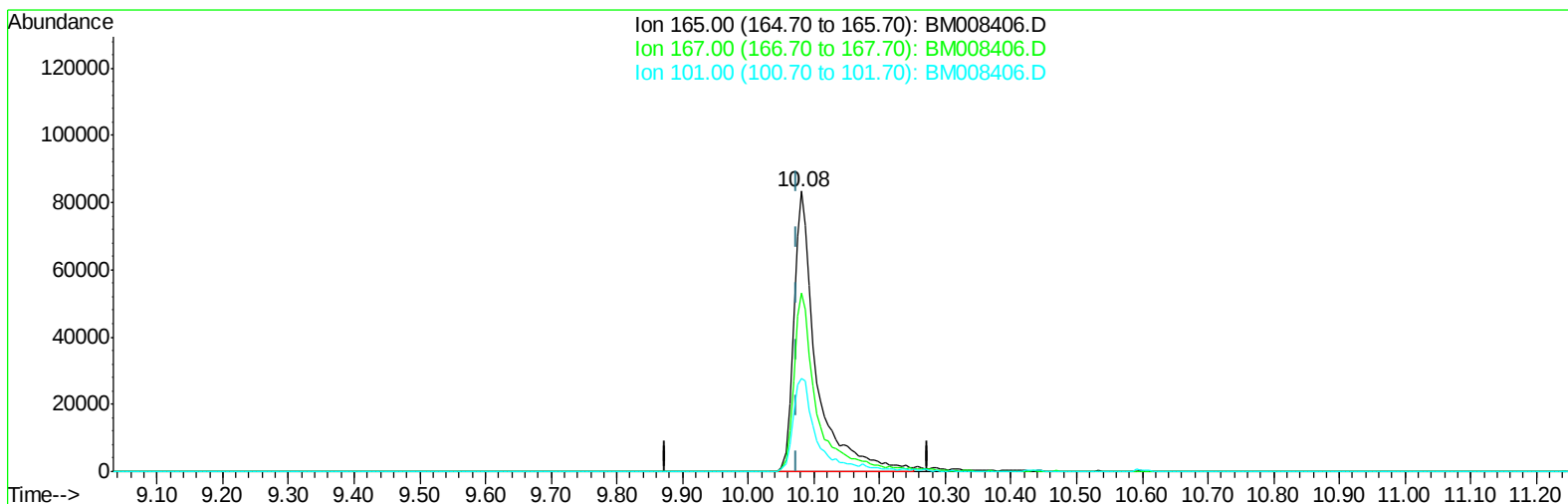
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TIC: BM008406.D

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

10.080min (+0.006) 30.14ng/ul m

response 199265

Ion	Exp%	Act%
165.00	100	100
167.00	64.50	63.80
101.00	35.20	33.26
0.00	0.00	0.00

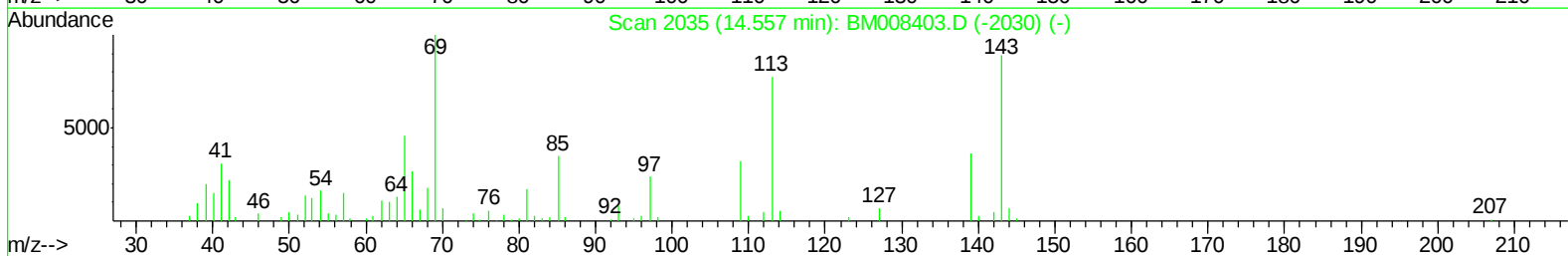
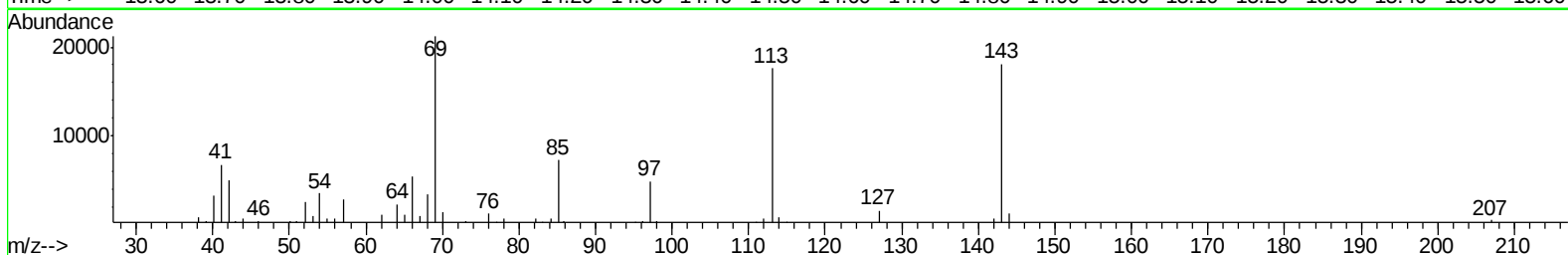
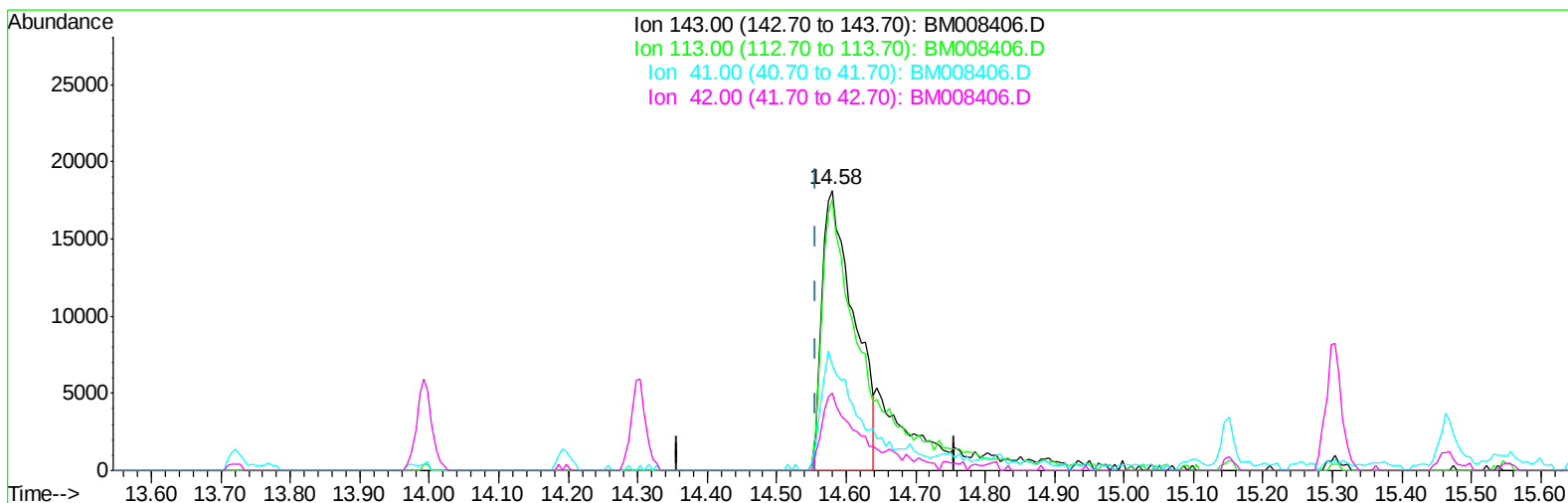
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121816\
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Acq On : 17 Dec 2016 11:43
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Sample : H6067-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM008406.D

(51) 4-Nitrophenol-d4 (S)

14.580min (+0.023) 20.08ng/ul

response 57962

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	97.00
41.00	39.40	37.54
42.00	27.40	27.85

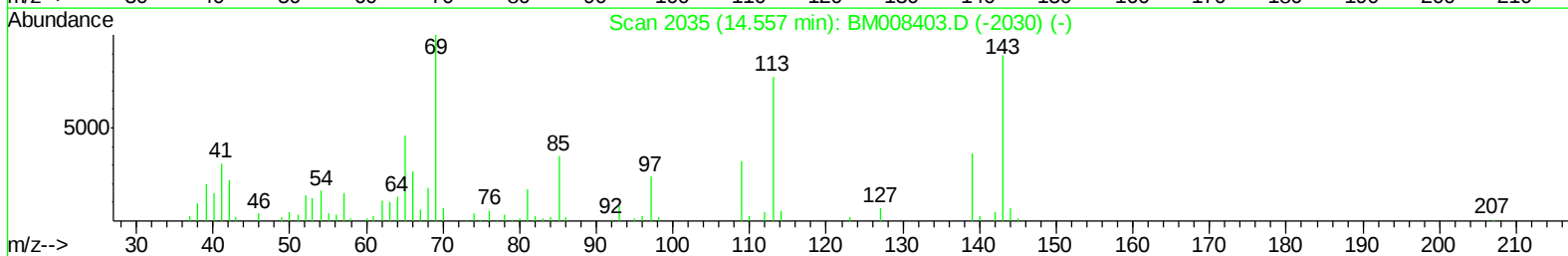
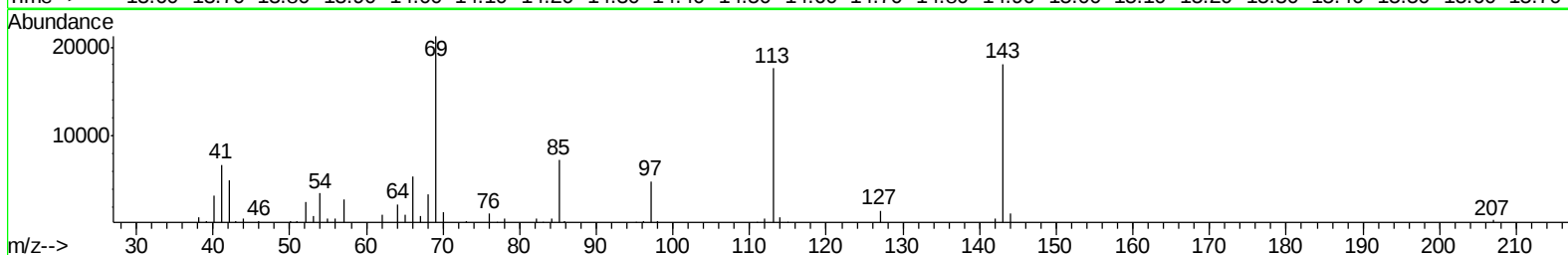
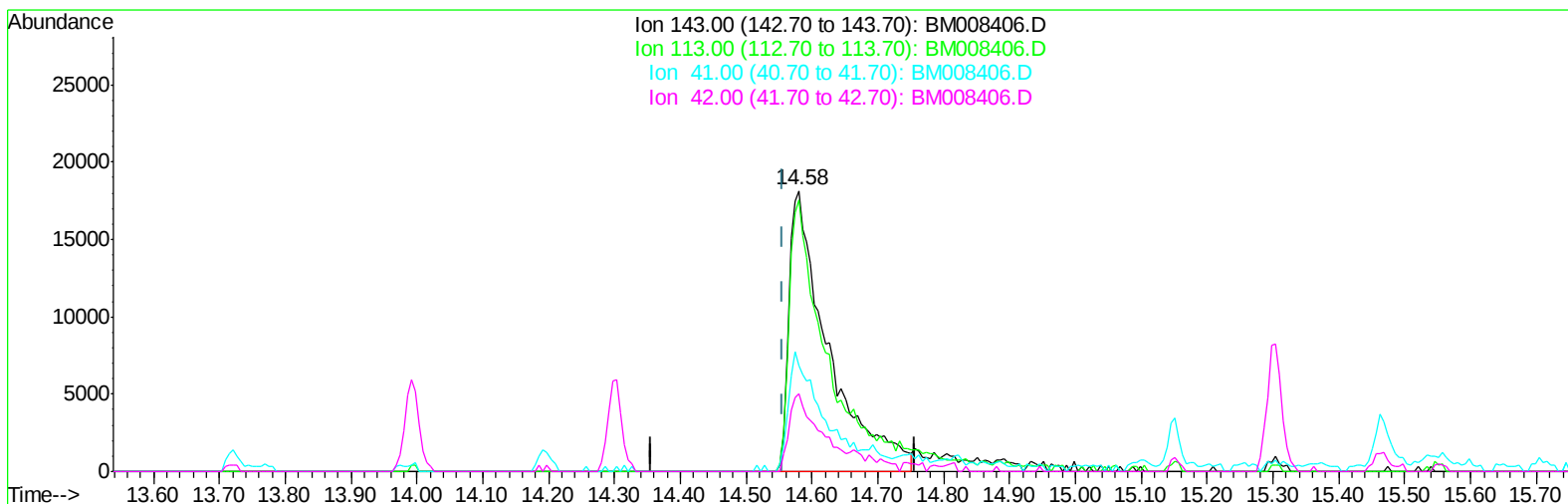
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121816\
Data File : BM008406.D
Acq On : 17 Dec 2016 11:43
Operator : UM/SJ
Sample : H6067-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA7F7

Quant Time: Dec 18 02:35:32 2016
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Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 18 02:31:56 2016
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Manual Integrations
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TIC: BM008406.D

(51) 4-Nitrophenol-d4 (S)

14.580min (+0.023) 26.11ng/ul m

response 75354

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	97.00
41.00	39.40	37.54
42.00	27.40	27.85

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 Sample : H6067-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA7F7

Manual Integrations
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Quant Time: Dec 18 03:40:55 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Dec 18 02:31:56 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	113086	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	450426	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	294719	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	605688	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	811579	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	831625	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	14130	5.88	ng/uL	0.00
5) Phenol-d5	6.85	99	256396	29.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	160367	31.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	205723	31.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	195123	28.72	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	103743	31.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	113164	31.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	199265m	30.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	243926	32.19	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	663088	33.85	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	795162	34.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.58	143	75354m	26.11	ng/ul	0.02
57) Fluorene-d10	15.30	176	572771	33.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	82731	22.95	ng/ul	0.00
70) Anthracene-d10	17.16	188	912237	34.57	ng/ul	0.00
76) Pyrene-d10	19.46	212	1115369	35.59	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	1221313	34.97	ng/ul	0.00

Target Compounds						Qvalue
6) Phenol	6.87	94	30435	3.34	ng/ul	90
44) Dimethylphthalate	13.77	163	145652	7.59	ng/ul	98

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

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Quant Time: Dec 18 03:40:55 2016
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Manual Integrations
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