

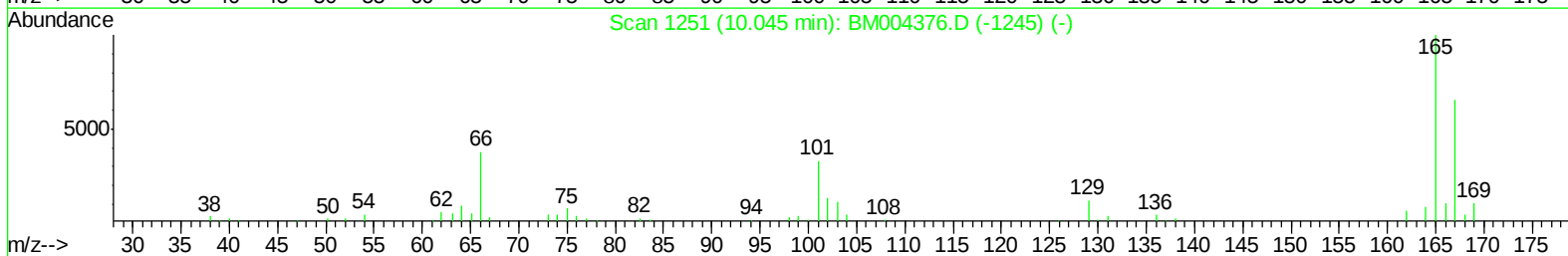
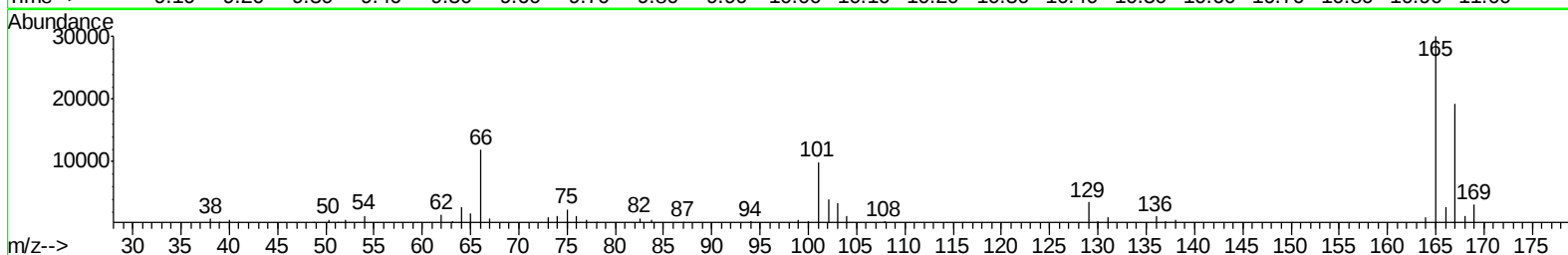
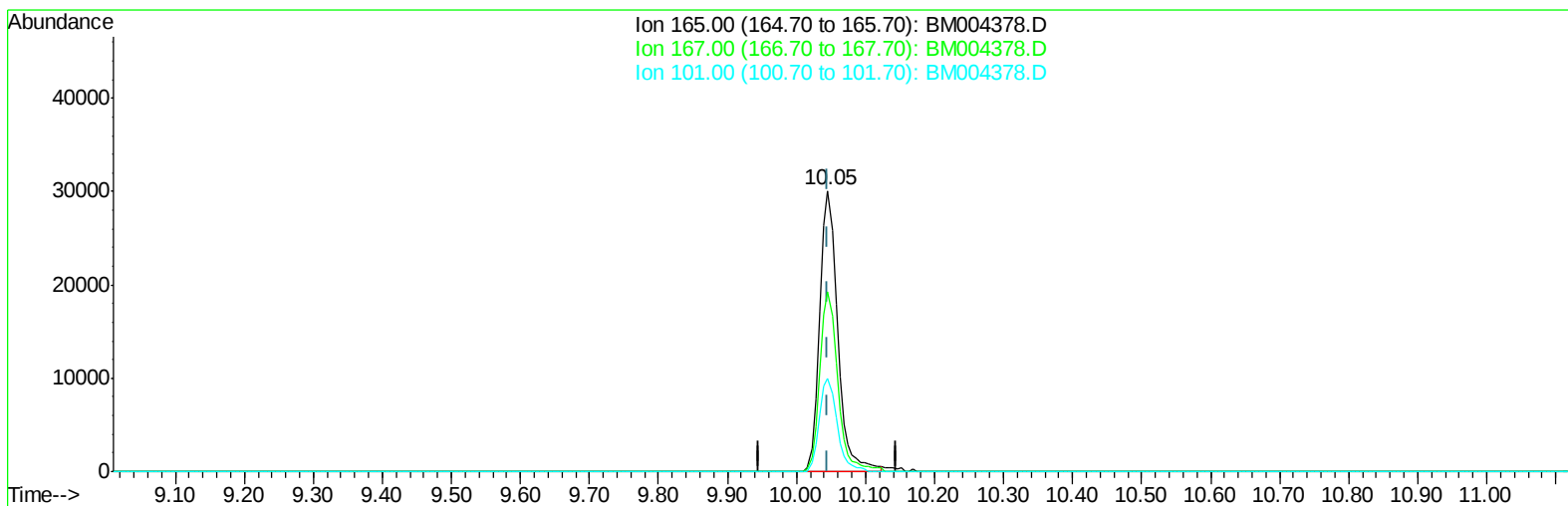
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022416\
Data File : BM004378.D
Acq On : 24 Feb 2016 10:50
Operator : SJ/UM
Sample : PB88524BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK24

Manual Integrations
APPROVED

UMANGI
2/25/2016 2:42:33 PM

Quant Time: Feb 25 00:13:18 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: BM004378.D

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

10.046min (+0.000) 30.77ng/ul

response 54347

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	63.89
101.00	34.20	33.04
0.00	0.00	0.00

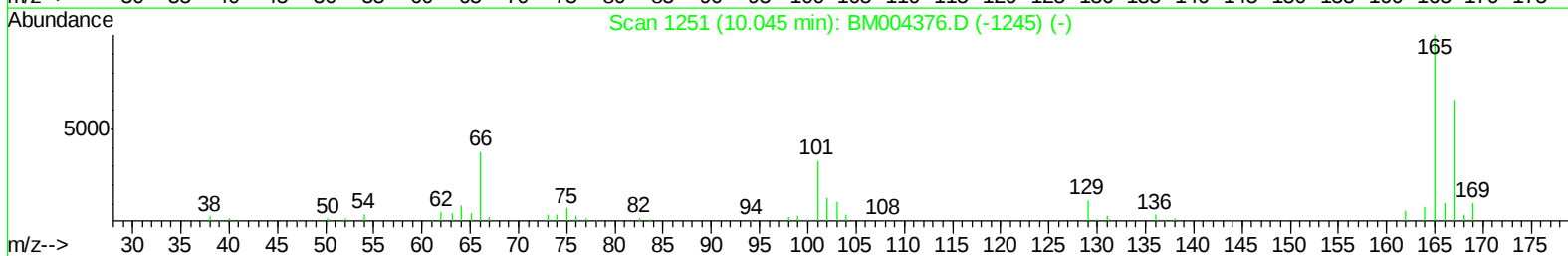
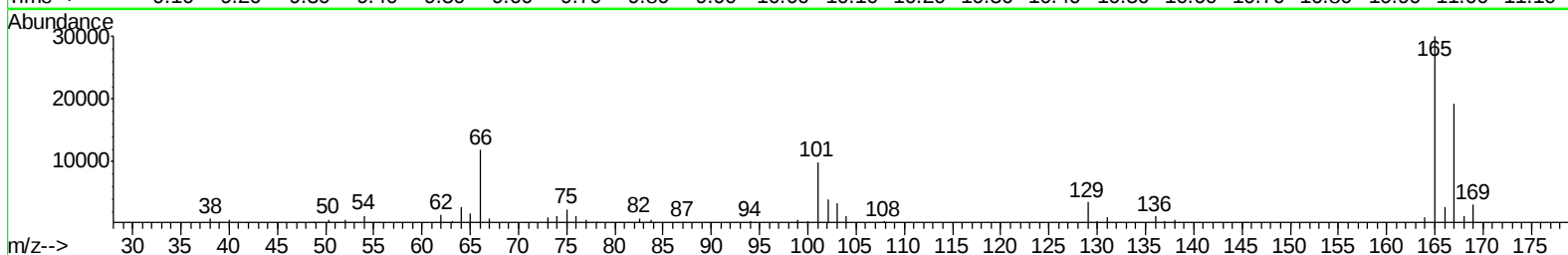
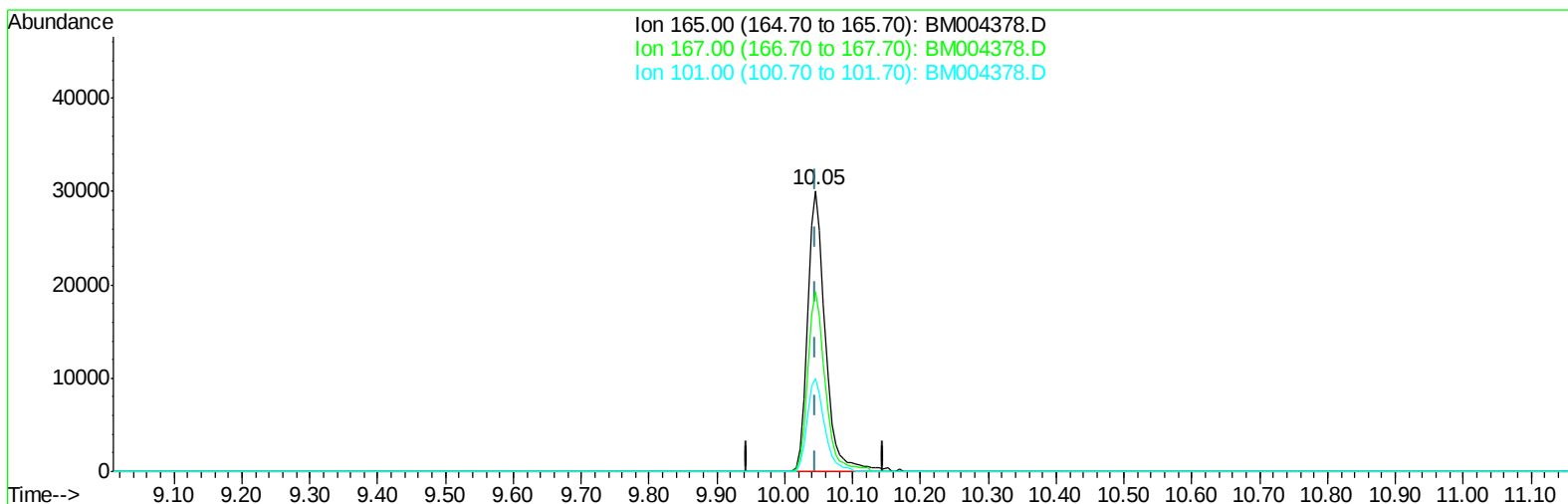
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TIC: BM004378.D

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

10.046min (+0.000) 31.15ng/ul m

response 55008

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	63.89
101.00	34.20	33.04
0.00	0.00	0.00

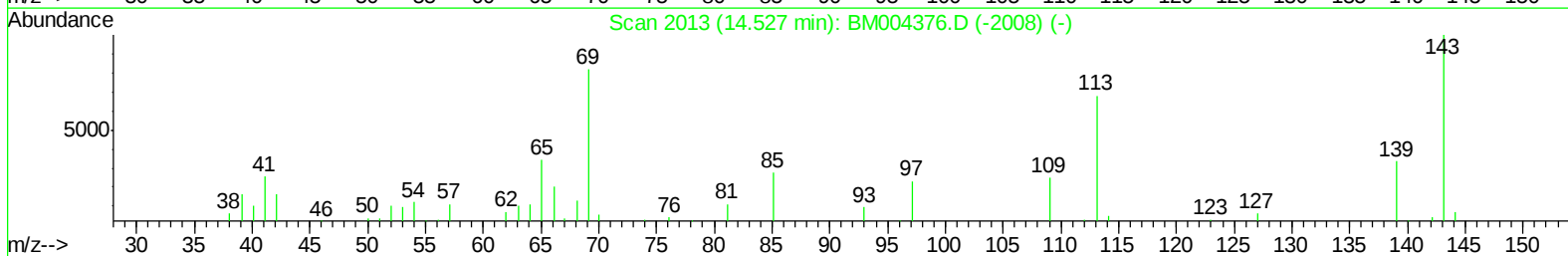
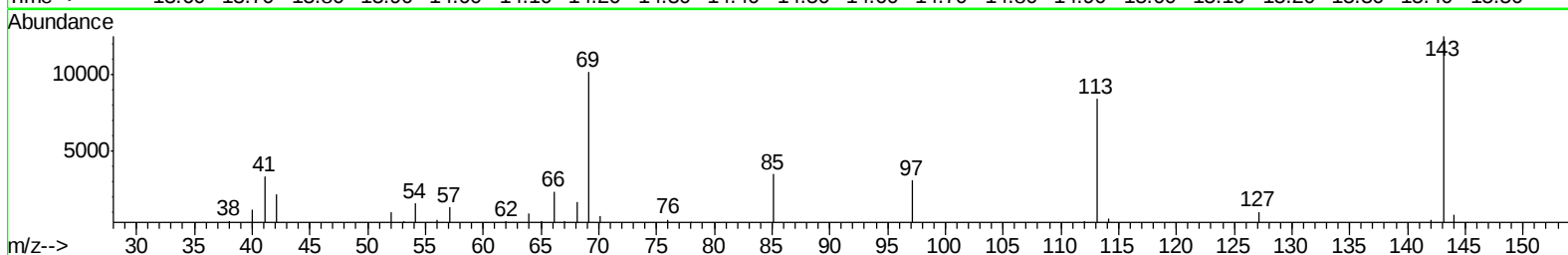
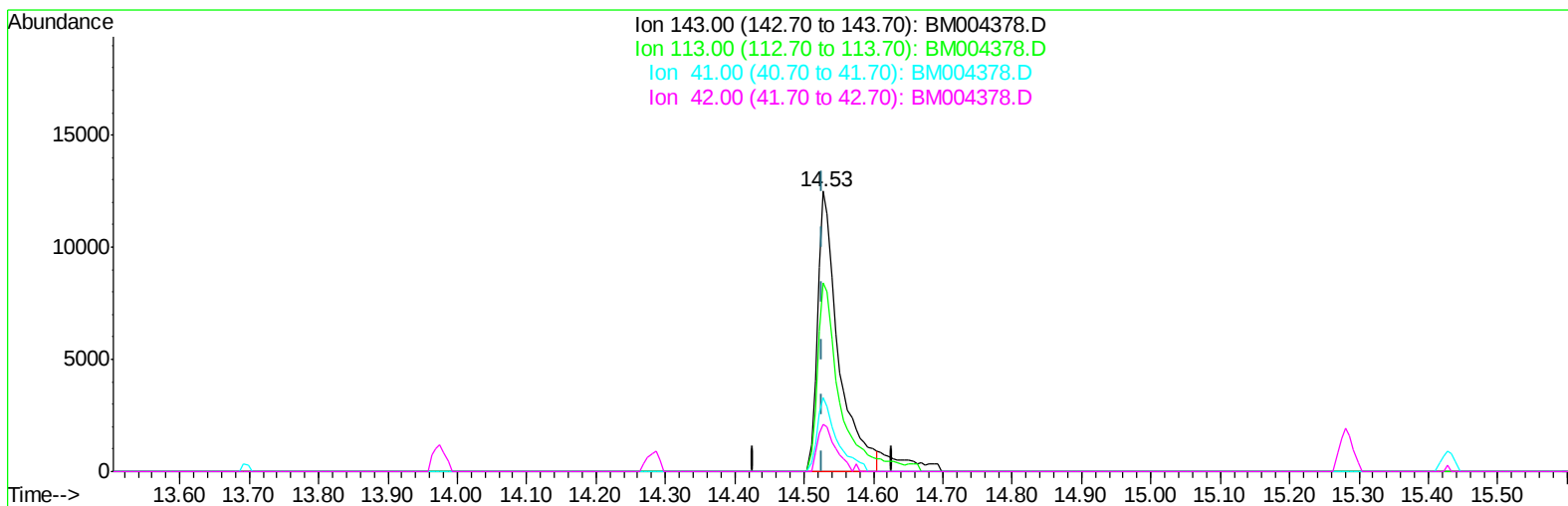
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BM004378.D

(52) 4-Nitrophenol-d4 (S)

14.528min (+0.000) 26.28ng/ul

response 26024

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	67.14
41.00	28.80	26.42
42.00	19.10	16.88

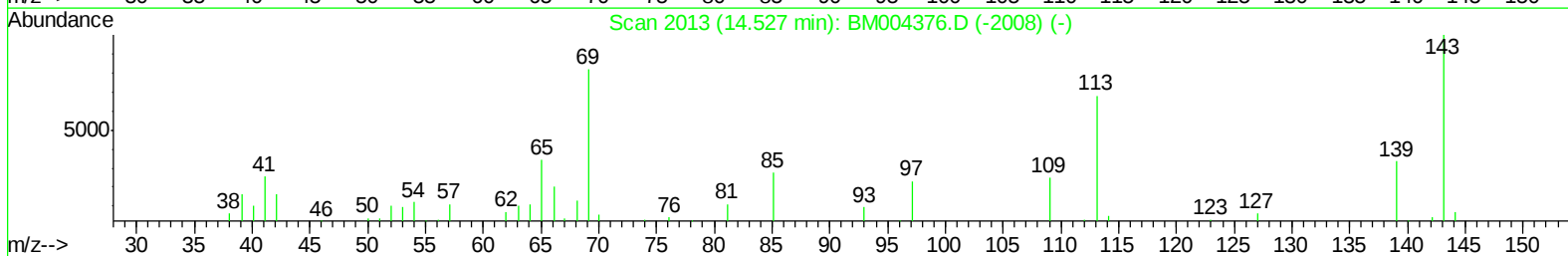
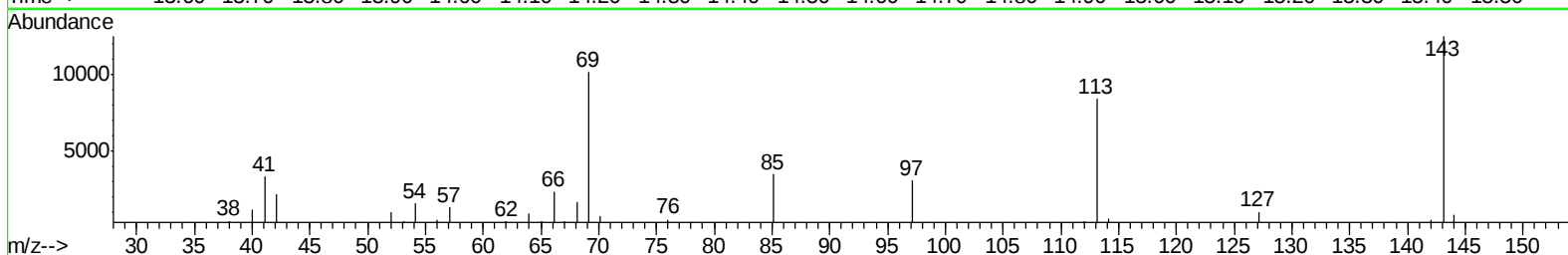
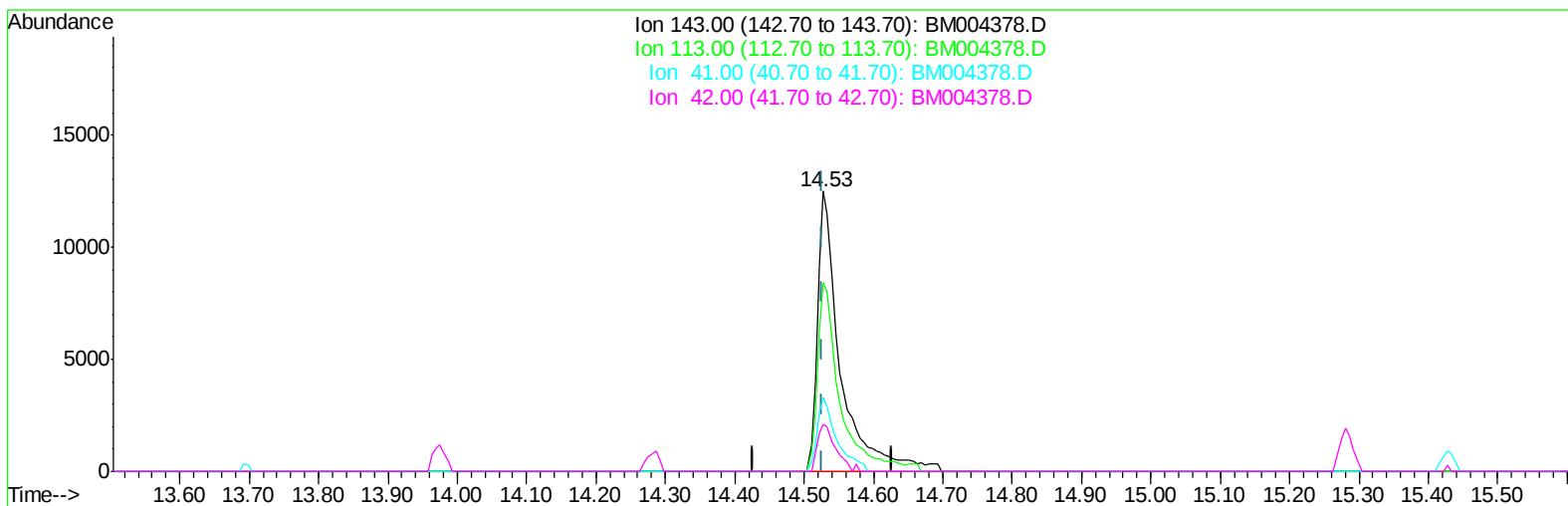
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Data File : BM004378.D
Acq On : 24 Feb 2016 10:50
Operator : SJ/UM
Sample : PB88524BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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TIC: BM004378.D

(52) 4-Nitrophenol-d4 (S)

14.528min (+0.000) 28.91ng/ul m

response 28635

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	67.14
41.00	28.80	26.42
42.00	19.10	16.88

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Quant Time: Feb 25 00:22:57 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	23219	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	112660	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	71846	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	167400	20.00	ng/ul	0.00
78) Chrysene-d12	21.25	240	140711	20.00	ng/ul	0.00
86) Perylene-d12	23.47	264	105962	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	3163	7.18	ng/uL	0.00
5) Phenol-d5	6.81	99	61792	31.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	33766	34.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	55700	33.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	56012	32.20	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	28464	33.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	32731	33.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	55008m	31.15	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	84879	38.56	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	218149	35.40	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	251691	34.89	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	28635m	28.91	ng/ul	0.00
58) Fluorene-d10	15.28	176	184034	35.12	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	26006	25.29	ng/ul	0.00
71) Anthracene-d10	17.14	188	300663	36.66	ng/ul	0.00
79) Pyrene-d10	19.44	212	316167	46.45	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.33	264	214483	38.57	ng/ul	0.00

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

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