

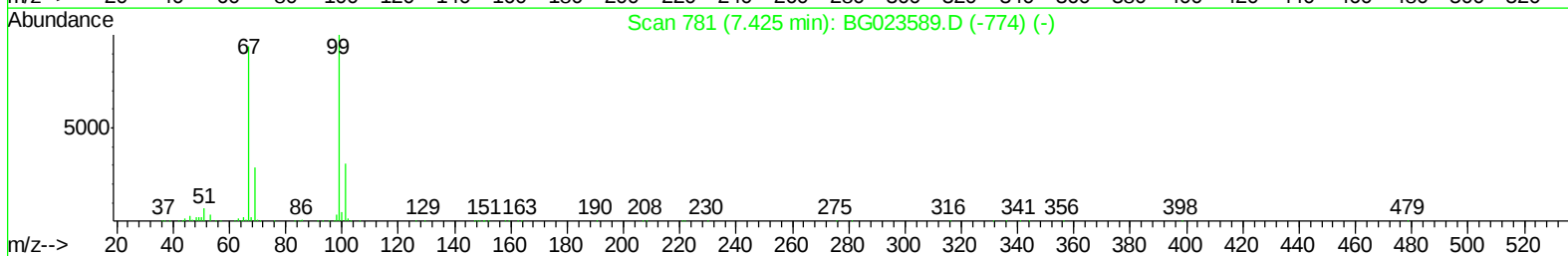
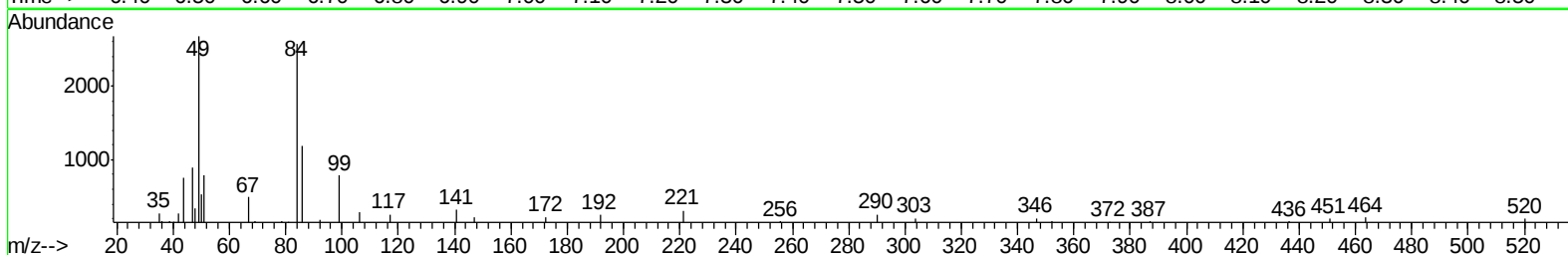
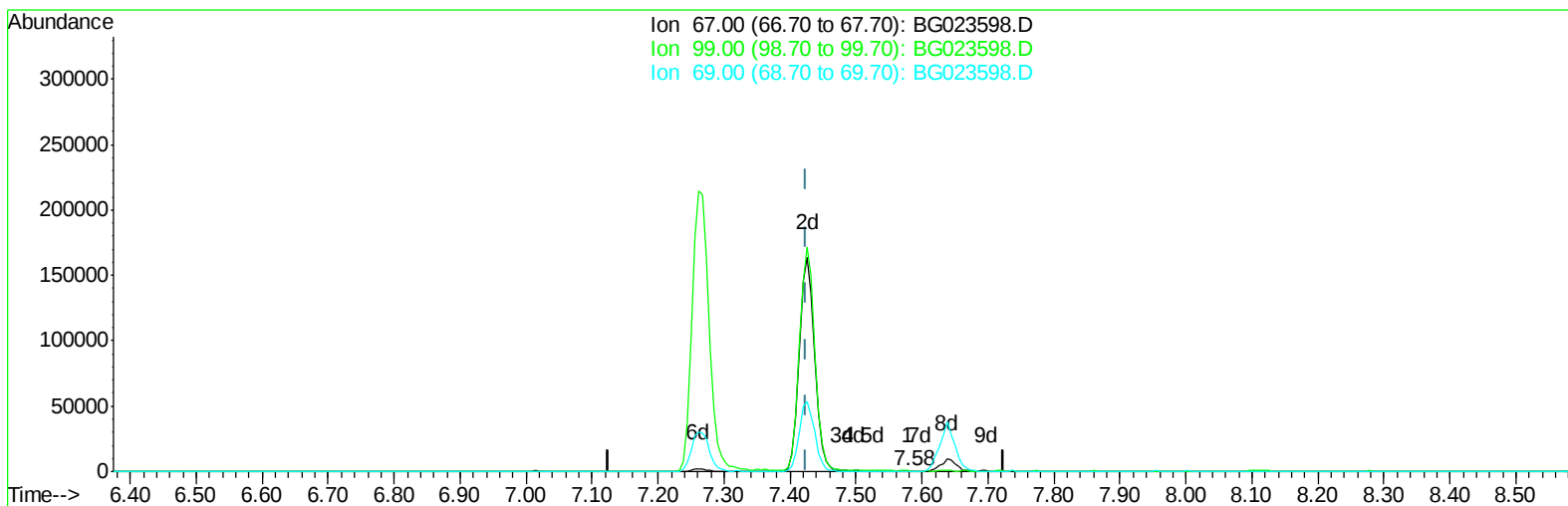
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081016\
Data File : BG023598.D
Acq On : 10 Aug 2016 18:48
Operator : UM/SJ
Sample : PB92752BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK52

Manual Integrations
APPROVED

sohil
8/11/2016 6:12:47 PM

Quant Time: Aug 11 03:59:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 03:58:16 2016
Response via : Initial Calibration



TIC: BG023598.D

(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.579min (+0.154) 0.05ng/ul

response 483

Ion	Exp%	Act%
67.00	100	100
99.00	142.10	159.31
69.00	34.00	33.60
0.00	0.00	0.00

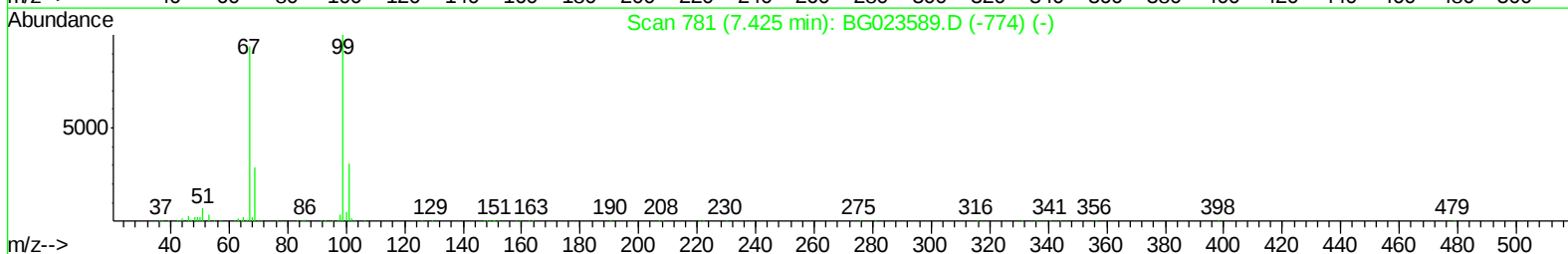
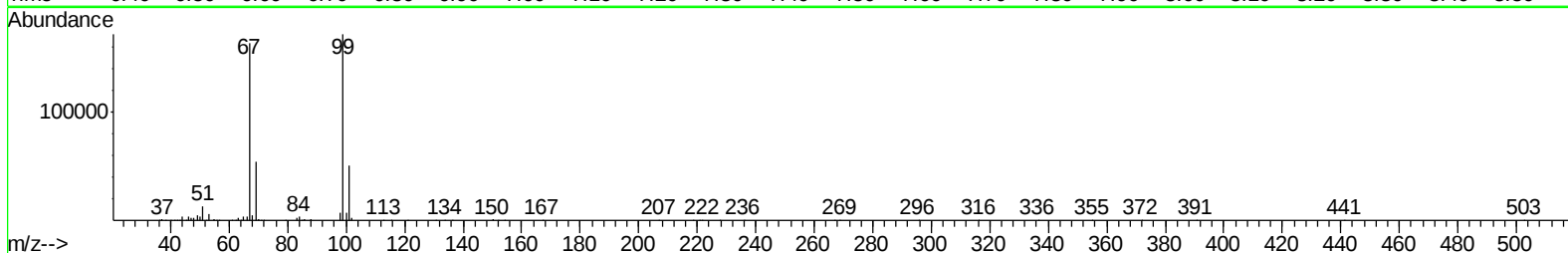
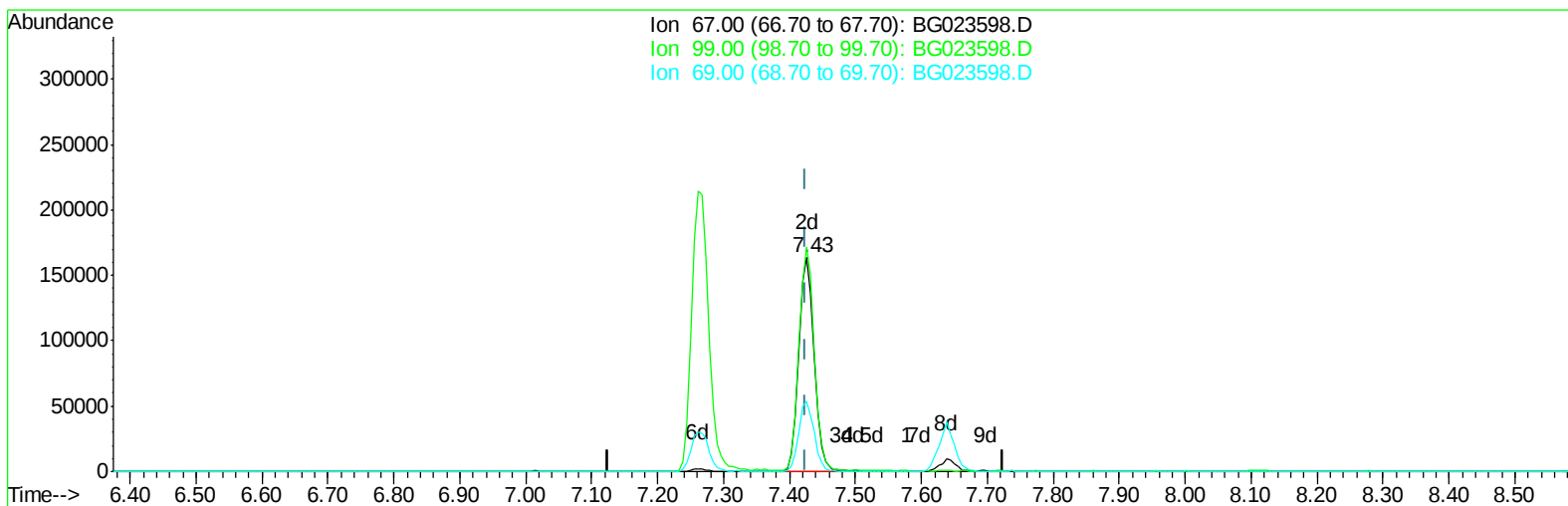
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TIC: BG023598.D

(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.426min (+0.001) 27.14ng/ul m

response 269570

Ion	Exp%	Act%
67.00	100	100
99.00	142.10	104.89#
69.00	34.00	32.92
0.00	0.00	0.00

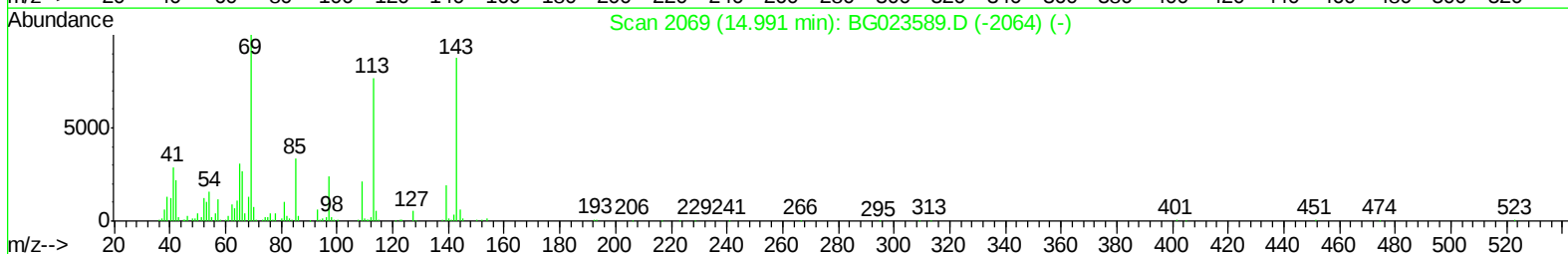
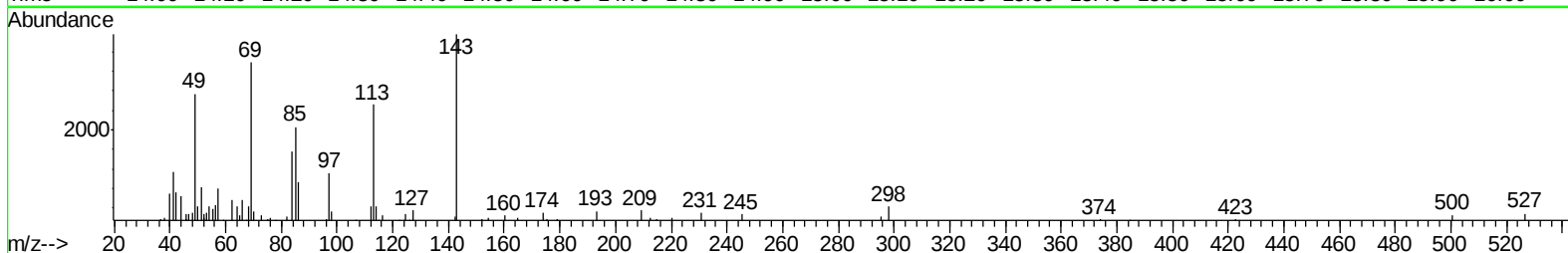
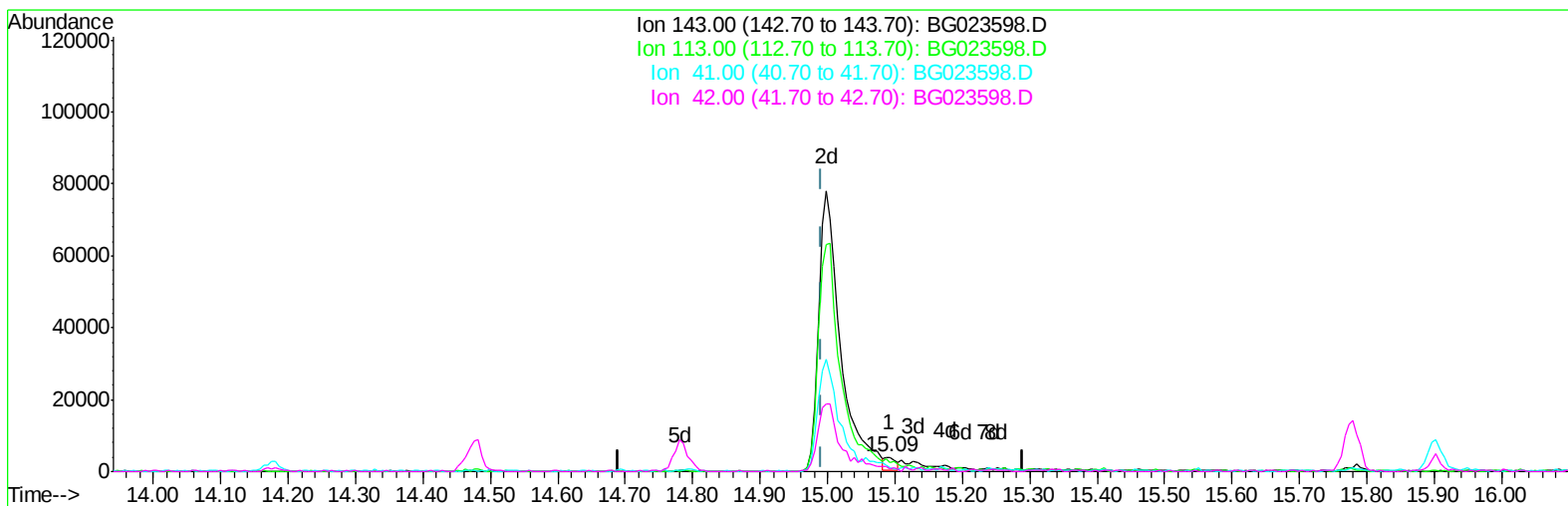
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Instrument :
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Manual Integrations
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TIC: BG023598.D

(51) 4-Nitrophenol-d4 (S)
15.092min (+0.101) 0.61ng/ul
response 4252

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	63.75
41.00	26.90	28.59
42.00	16.10	18.06

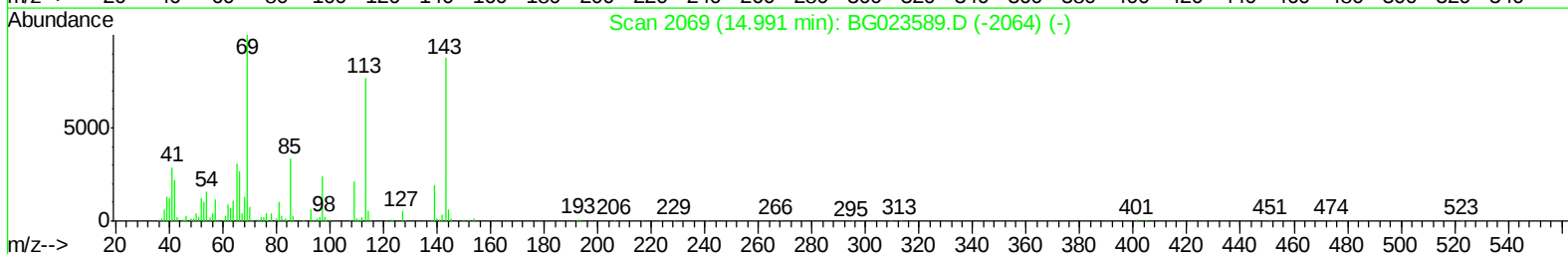
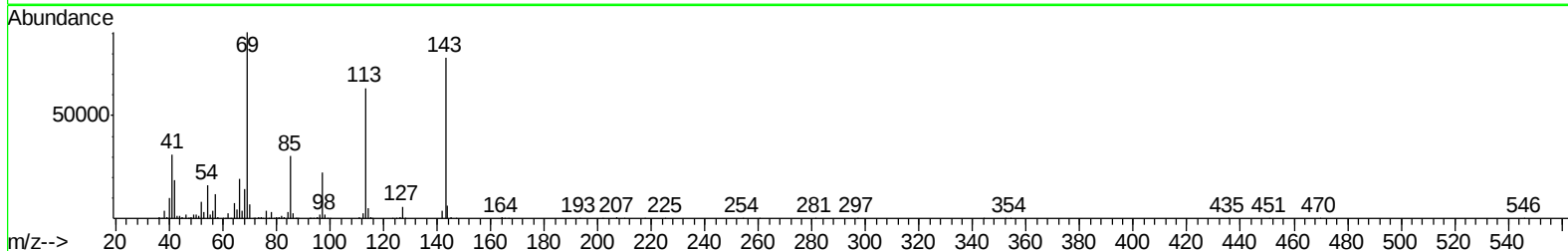
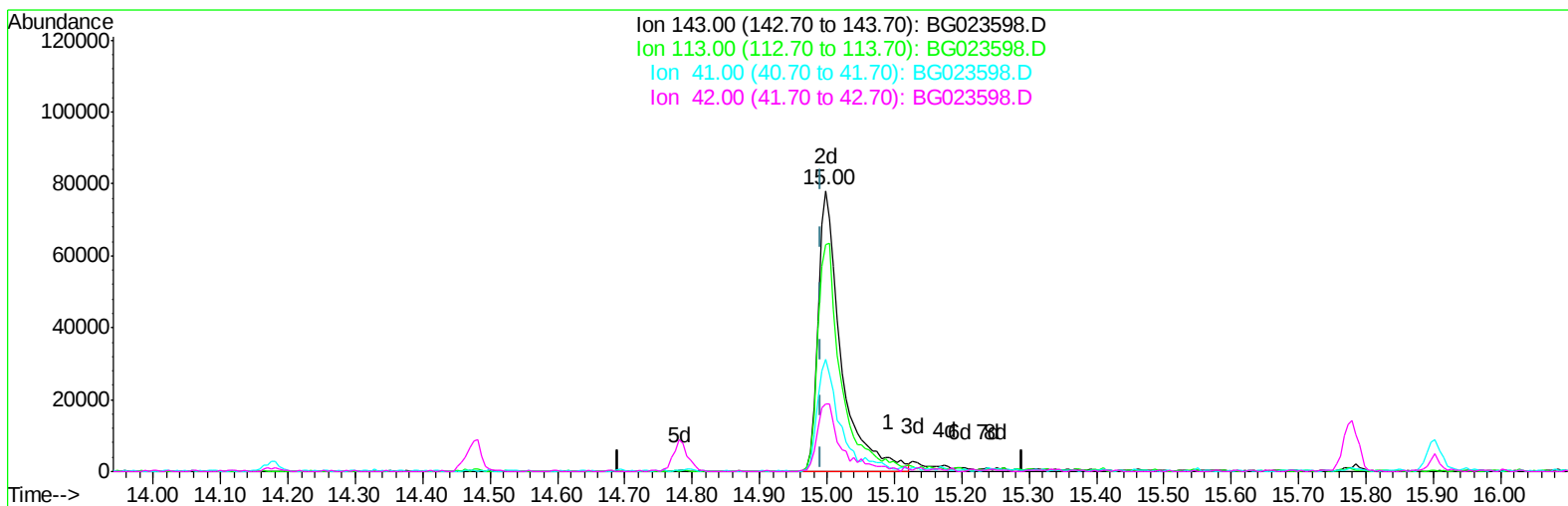
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081016\
Data File : BG023598.D
Acq On : 10 Aug 2016 18:48
Operator : UM/SJ
Sample : PB92752BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations
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Quant Time: Aug 11 03:59:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 03:58:16 2016
Response via : Initial Calibration



TIC: BG023598.D

(51) 4-Nitrophenol-d4 (S)

14.998min (+0.007) 26.54ng/ul m

response 186326

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	81.08#
41.00	26.90	40.00#
42.00	16.10	24.05#

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 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Quant Time: Aug 11 04:47:09 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 11 03:58:16 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	153899	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	704783	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	502254	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	1251381	20.00	ng/ul	0.00
75) Chrysene-d12	21.87	240	1293355	20.00	ng/ul	0.00
83) Perylene-d12	25.26	264	1293440	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.48	96	8181	2.26	ng/uL	0.00
5) Phenol-d5	7.26	99	391622	25.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	269570m	27.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	277334	26.22	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	301324	24.90	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	148527	26.74	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	171863	26.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	297491	24.72	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	429600	30.43	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	1079013	26.24	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	1237200	26.73	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	186326m	26.54	ng/ul	0.00
57) Fluorene-d10	15.78	176	994541	26.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	180418	22.47	ng/ul	0.00
70) Anthracene-d10	17.65	188	1534329	27.21	ng/ul	0.00
76) Pyrene-d10	19.94	212	1689591	25.81	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.03	264	1643978	28.08	ng/ul	0.00

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

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