

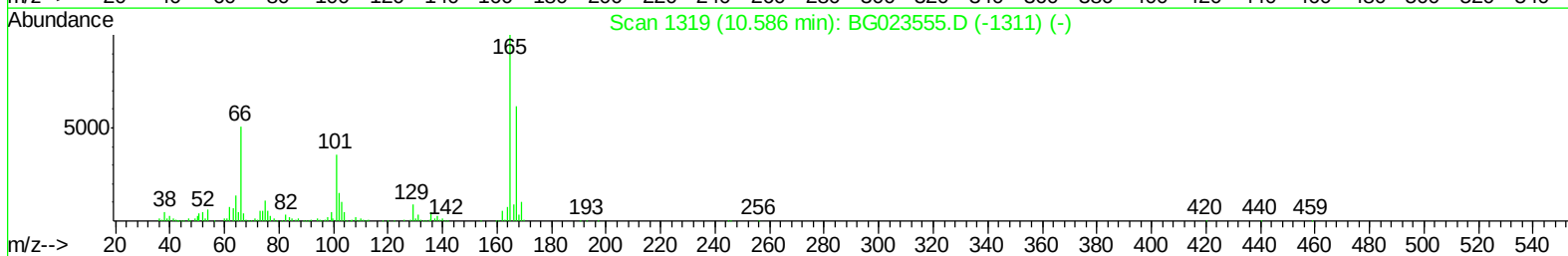
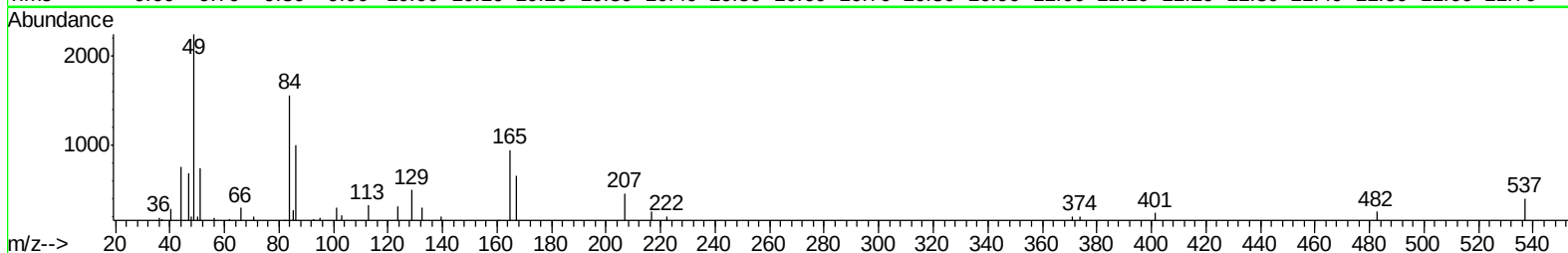
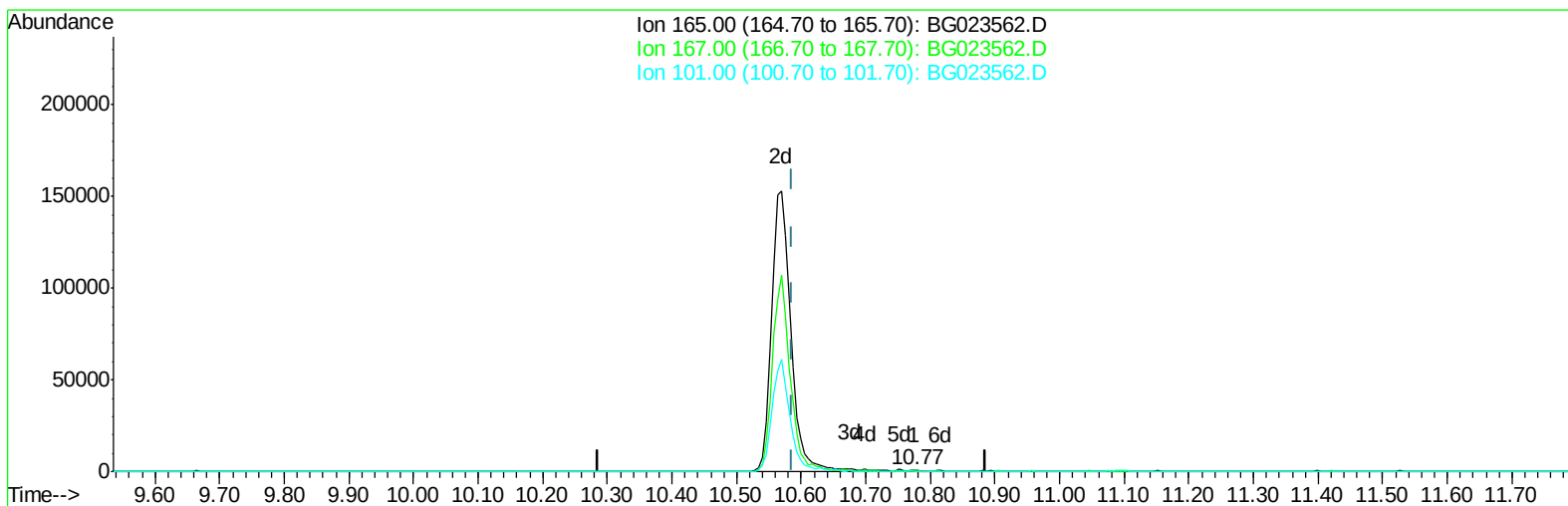
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080916\
Data File : BG023562.D
Acq On : 9 Aug 2016 18:41
Operator : UM/SJ
Sample : PB92635BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK35

Manual Integrations
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8/10/2016 6:49:51 PM

Quant Time: Aug 10 05:03:28 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 10 05:01:49 2016
Response via : Initial Calibration



TIC: BG023562.D

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

10.775min (+0.188) 0.09ng/ul

response 821

Ion	Exp%	Act%
165.00	100	100
167.00	60.90	68.64
101.00	31.80	31.36
0.00	0.00	0.00

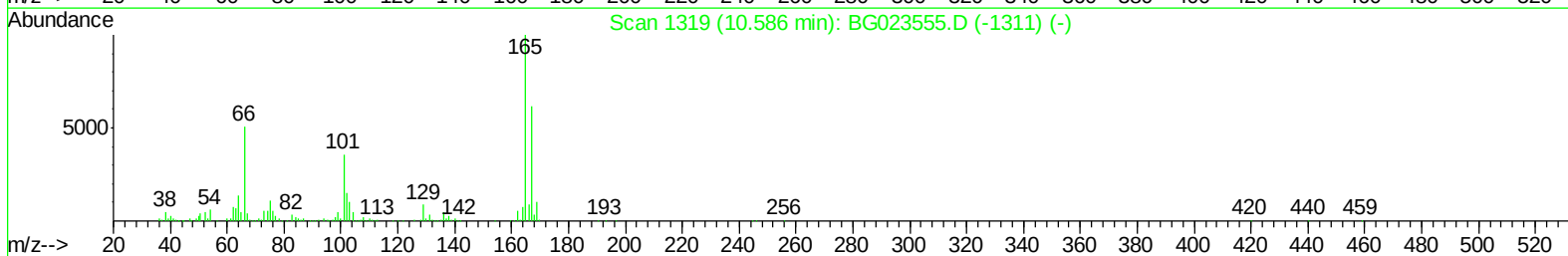
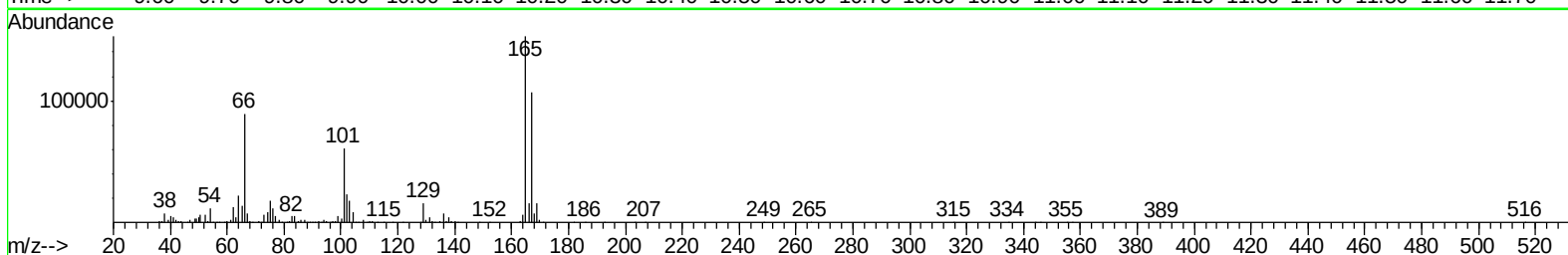
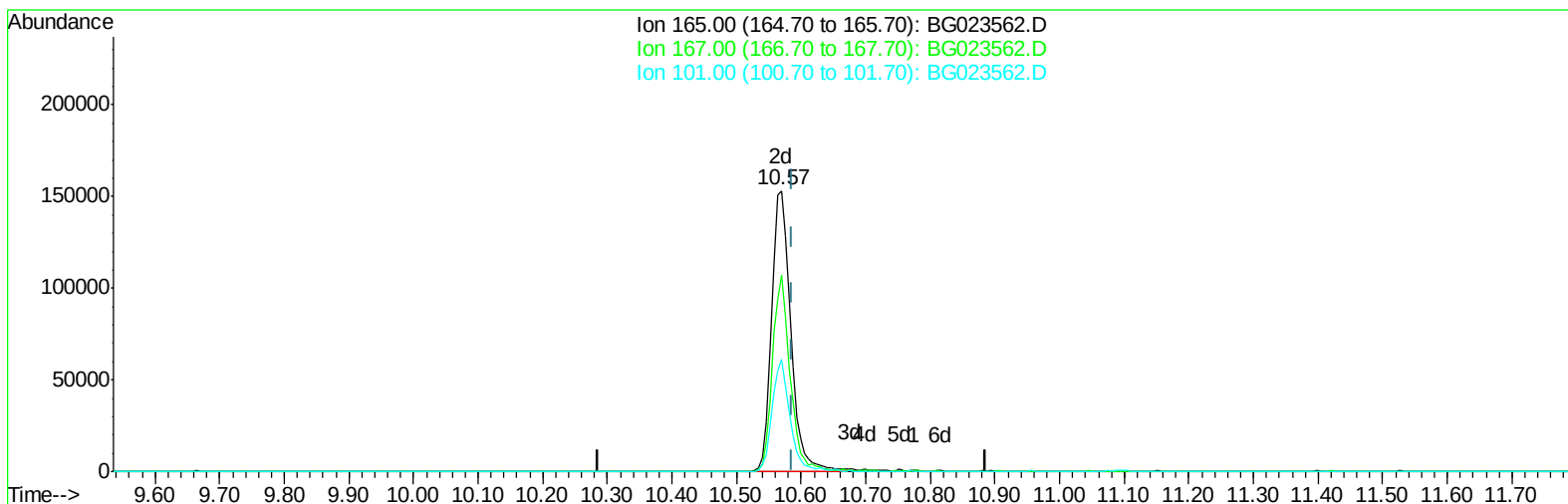
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TIC: BG023562.D

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

10.569min (-0.017) 34.09ng/ul m

response 313401

Ion	Exp%	Act%
165.00	100	100
167.00	60.90	70.06
101.00	31.80	39.95#
0.00	0.00	0.00

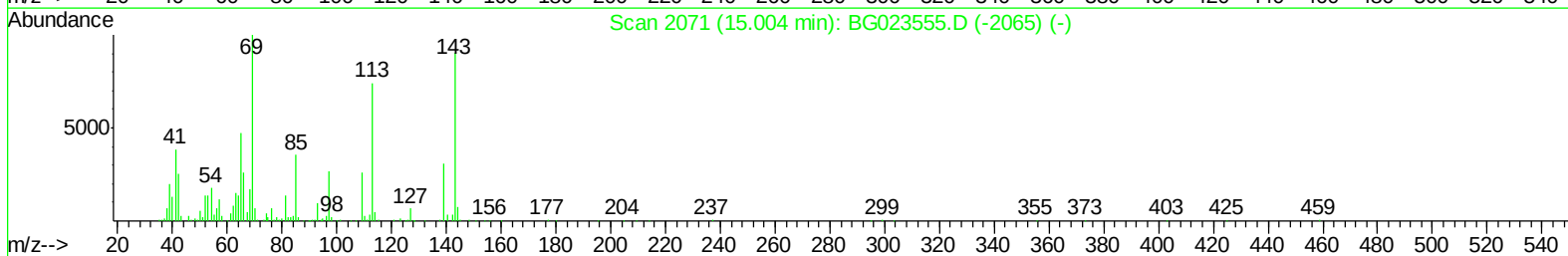
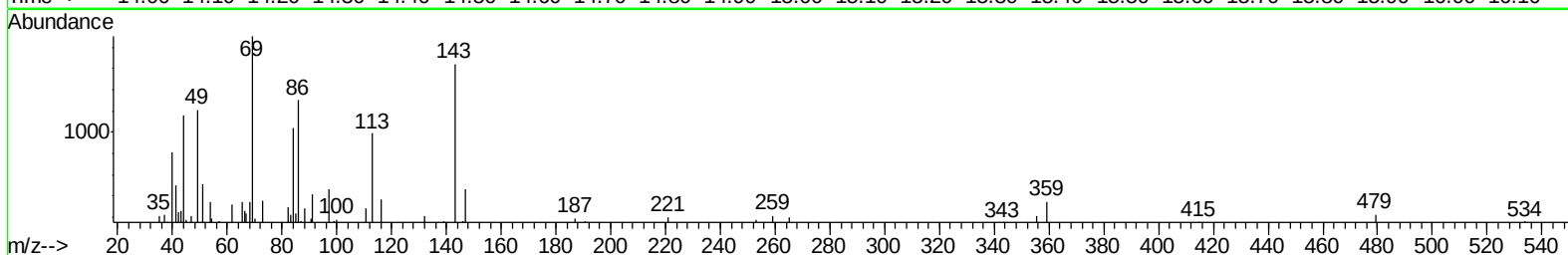
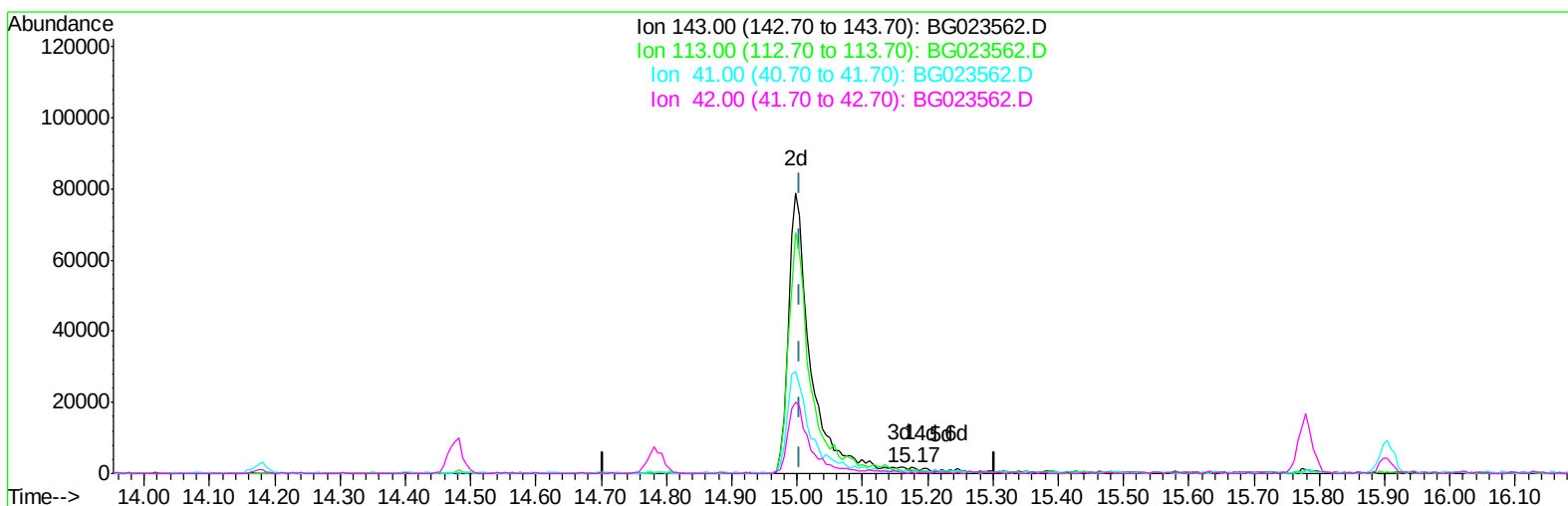
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Instrument :
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ClientSampleId :
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TIC: BG023562.D

(51) 4-Nitrophenol-d4 (S)
15.175min (+0.171) 0.08ng/ul

response 464

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	60.02
41.00	26.90	30.38
42.00	16.10	15.13

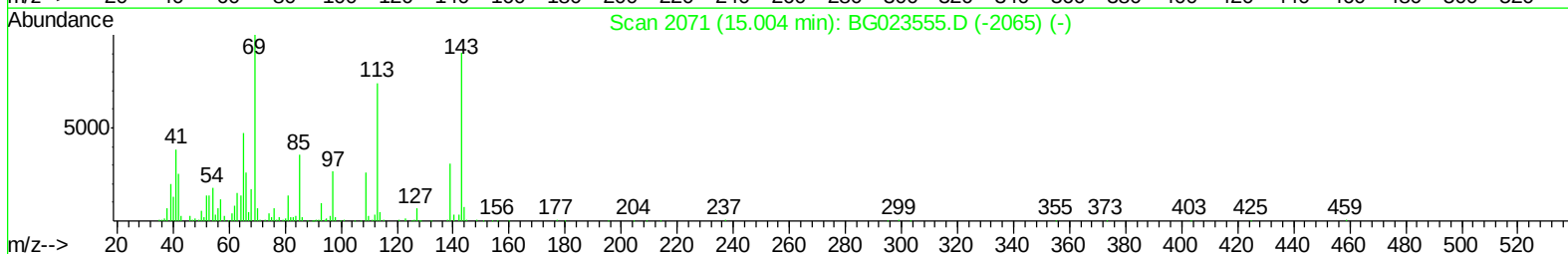
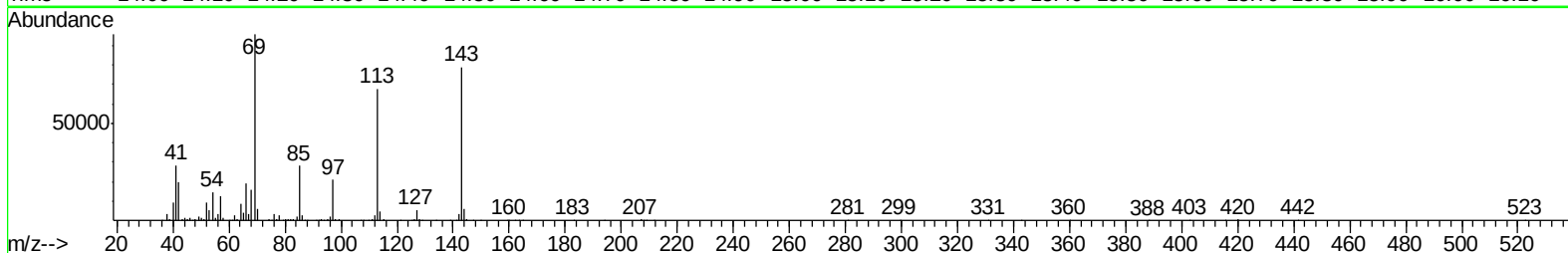
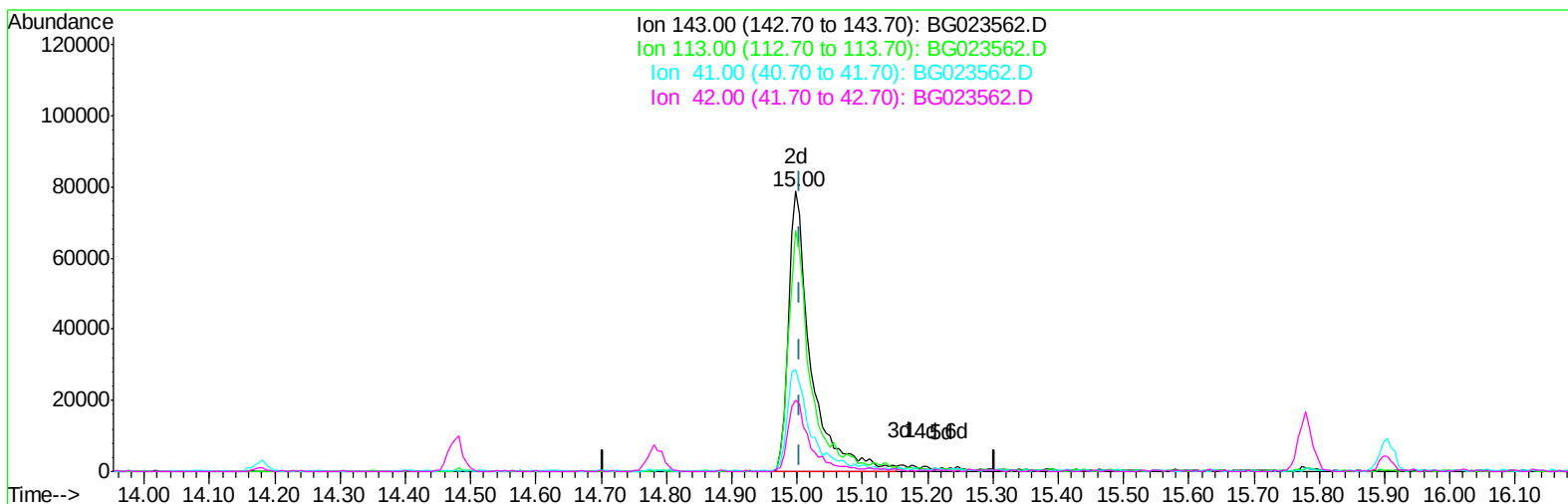
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Data File : BG023562.D
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Operator : UM/SJ
Sample : PB92635BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BG023562.D

(51) 4-Nitrophenol-d4 (S)

14.999min (-0.005) 34.05ng/ul m

response 187147

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	86.00#
41.00	26.90	36.26#
42.00	16.10	25.42#

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Instrument :
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Manual Integrations
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Quant Time: Aug 10 05:38:26 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 10 05:01:49 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	114117	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.95	136	538360	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.78	164	393230	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.55	188	1001378	20.00	ng/ul	0.00
75) Chrysene-d12	21.87	240	1004175	20.00	ng/ul	0.00
83) Perylene-d12	25.27	264	984898	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.48	96	10347	3.85	ng/uL	0.00
5) Phenol-d5	7.26	99	391955	34.10	ng/ul	-0.03
7) Bis-(2-Chloroethyl)ether-d	7.43	67	271185	36.82	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.64	132	280328	35.74	ng/ul	-0.03
13) 4-Methylphenol-d8	8.82	113	316093	35.22	ng/ul	-0.02
19) Nitrobenzene-d5	9.29	128	158458	37.34	ng/ul	-0.02
22) 2-Nitrophenol-d4	10.02	143	179513	36.83	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.57	165	313401m	34.09	ng/ul	-0.02
29) 4-Chloroaniline-d4	11.09	131	444273	41.19	ng/ul	-0.02
43) Dimethylphthalate-d6	14.18	166	1144795	35.56	ng/ul	-0.01
46) Acenaphthylene-d8	14.48	160	1312841	36.23	ng/ul	-0.01
51) 4-Nitrophenol-d4	15.00	143	187147m	34.05	ng/ul	0.00
57) Fluorene-d10	15.78	176	1033524	34.74	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	196059	30.52	ng/ul	0.00
70) Anthracene-d10	17.65	188	1609501	35.67	ng/ul	0.00
76) Pyrene-d10	19.94	212	1772871	34.88	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.03	264	1608651	36.08	ng/ul	0.01

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

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