

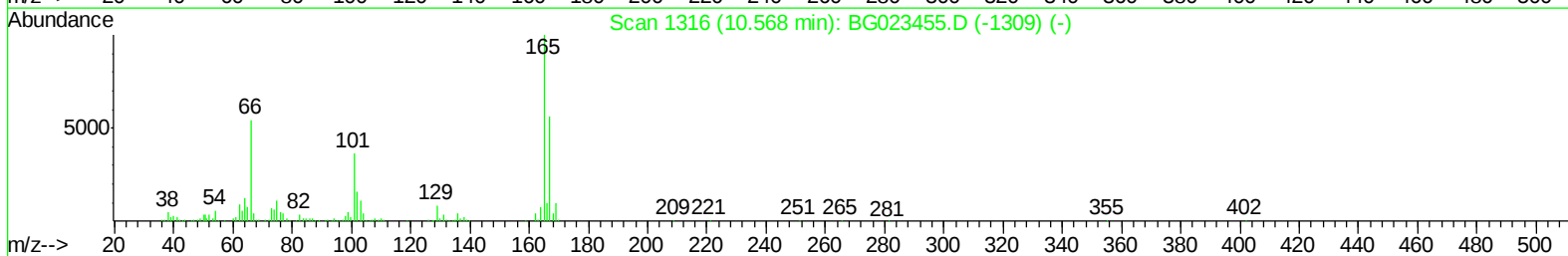
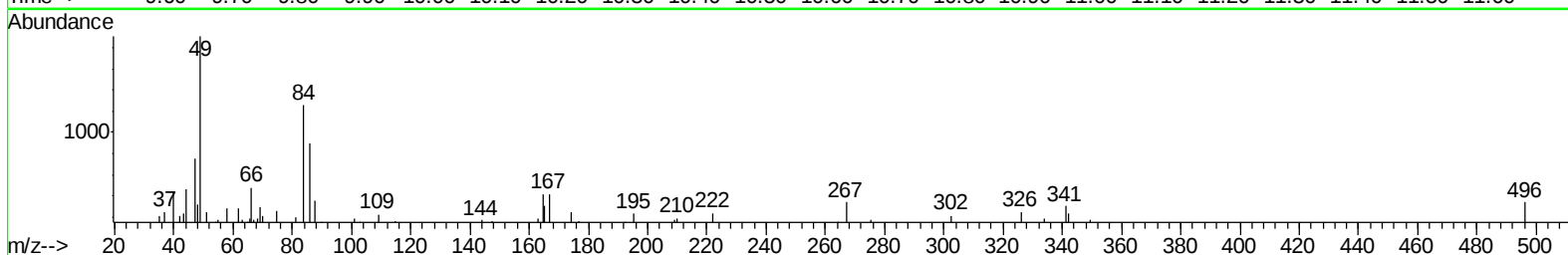
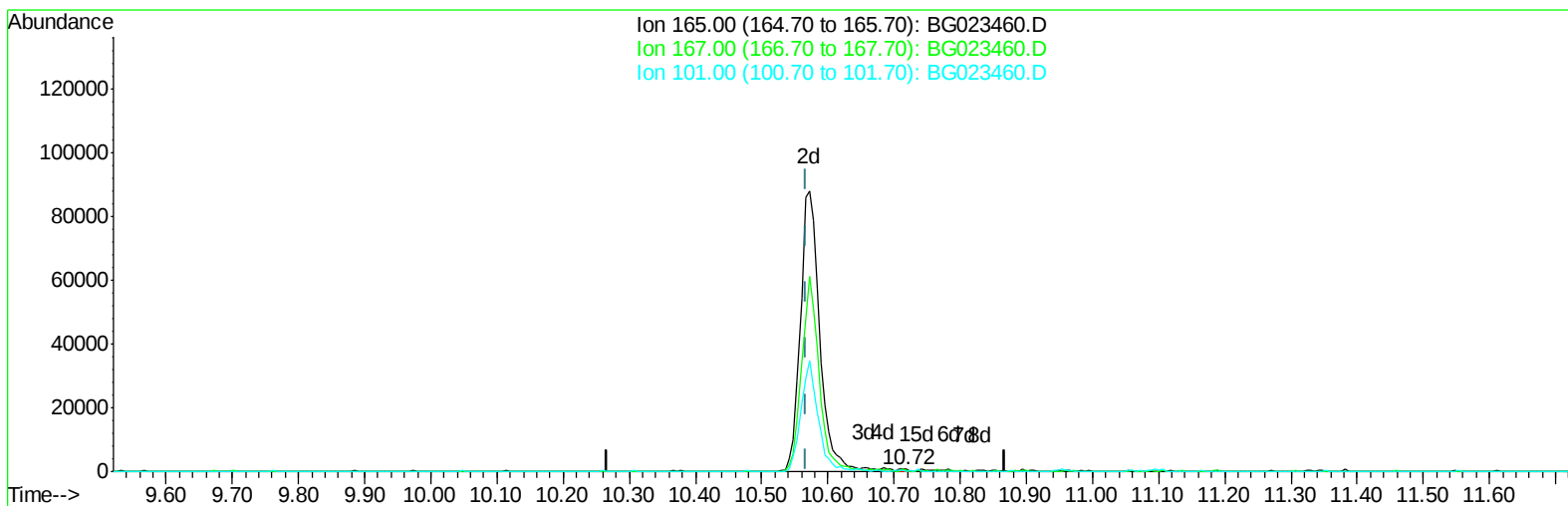
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080416\
Data File : BG023460.D
Acq On : 4 Aug 2016 20:27
Operator : UM/SJ
Sample : H4208-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDJJ4

Manual Integrations
APPROVED

sohil
8/5/2016 7:00:03 PM

Quant Time: Aug 05 02:33:32 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 05 02:31:20 2016
Response via : Initial Calibration



TIC: BG023460.D

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

10.719min (+0.151) 0.09ng/ul

response 698

Ion	Exp%	Act%
165.00	100	100
167.00	60.90	57.98
101.00	31.80	25.66
0.00	0.00	0.00

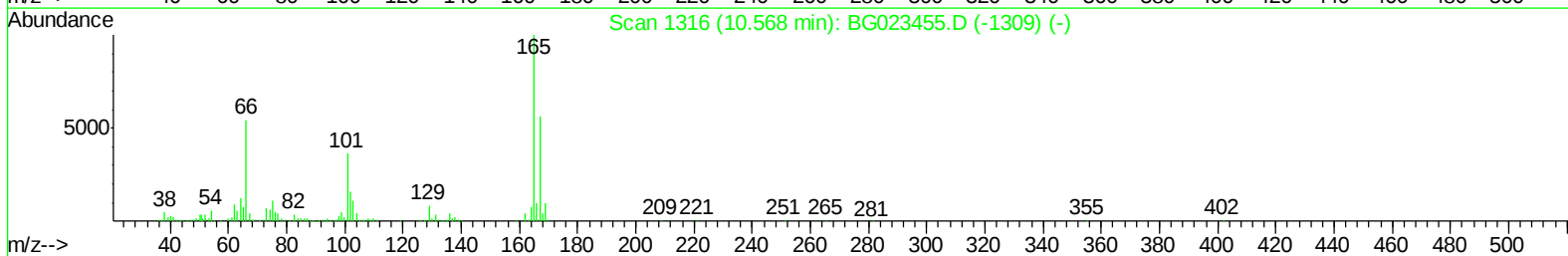
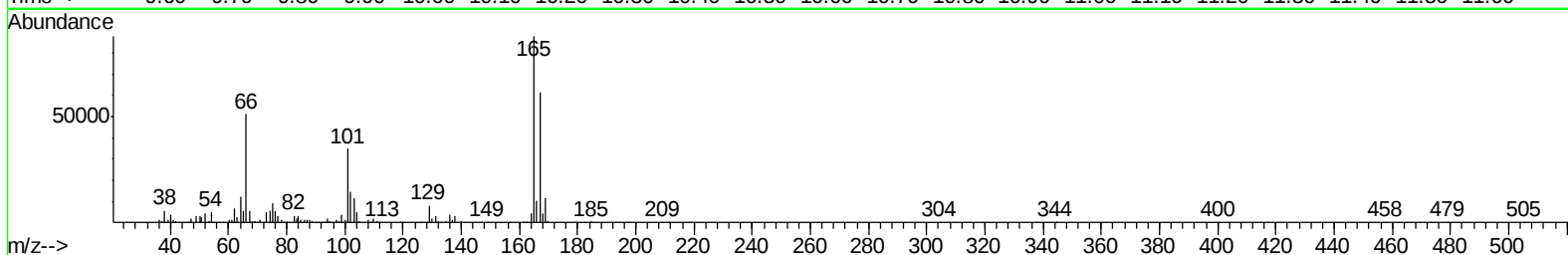
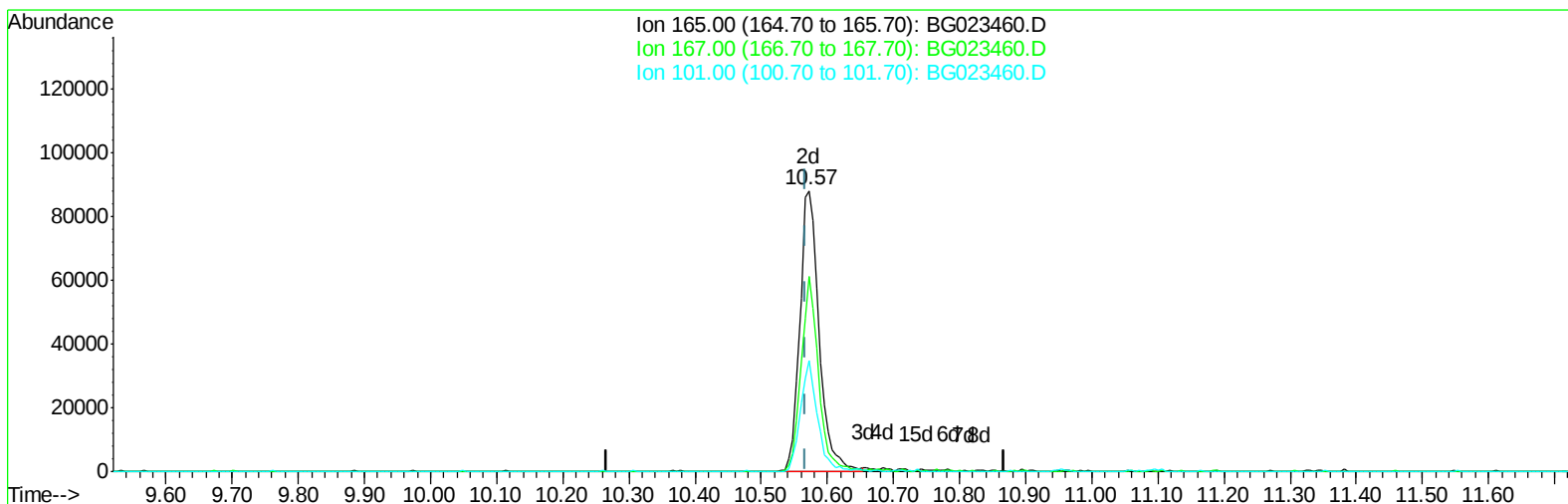
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TIC: BG023460.D

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

10.572min (+0.004) 22.35ng/ul m

response 176301

Ion	Exp%	Act%
165.00	100	100
167.00	60.90	69.78
101.00	31.80	39.57#
0.00	0.00	0.00

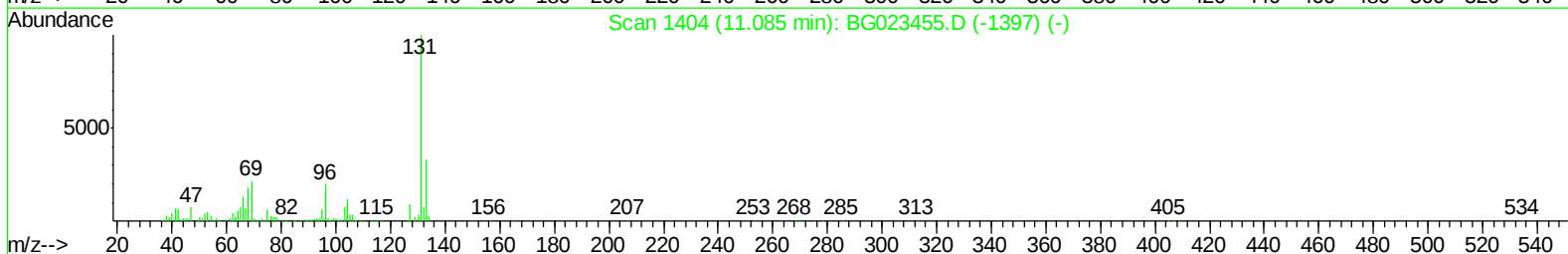
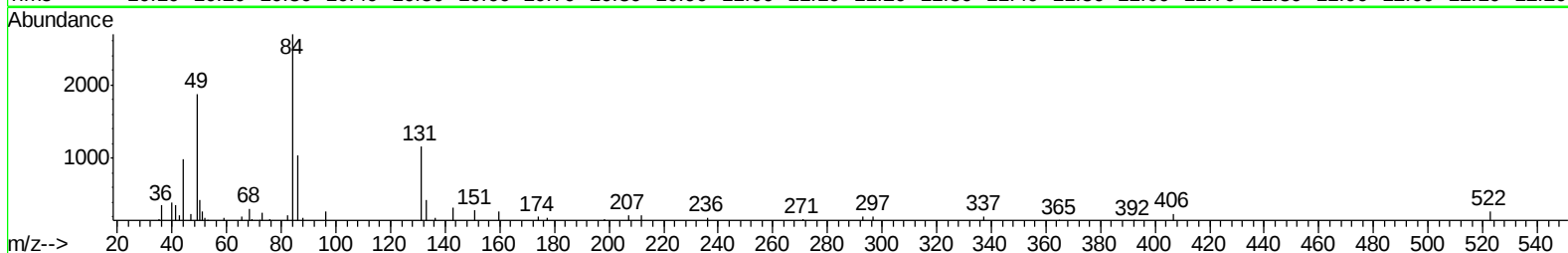
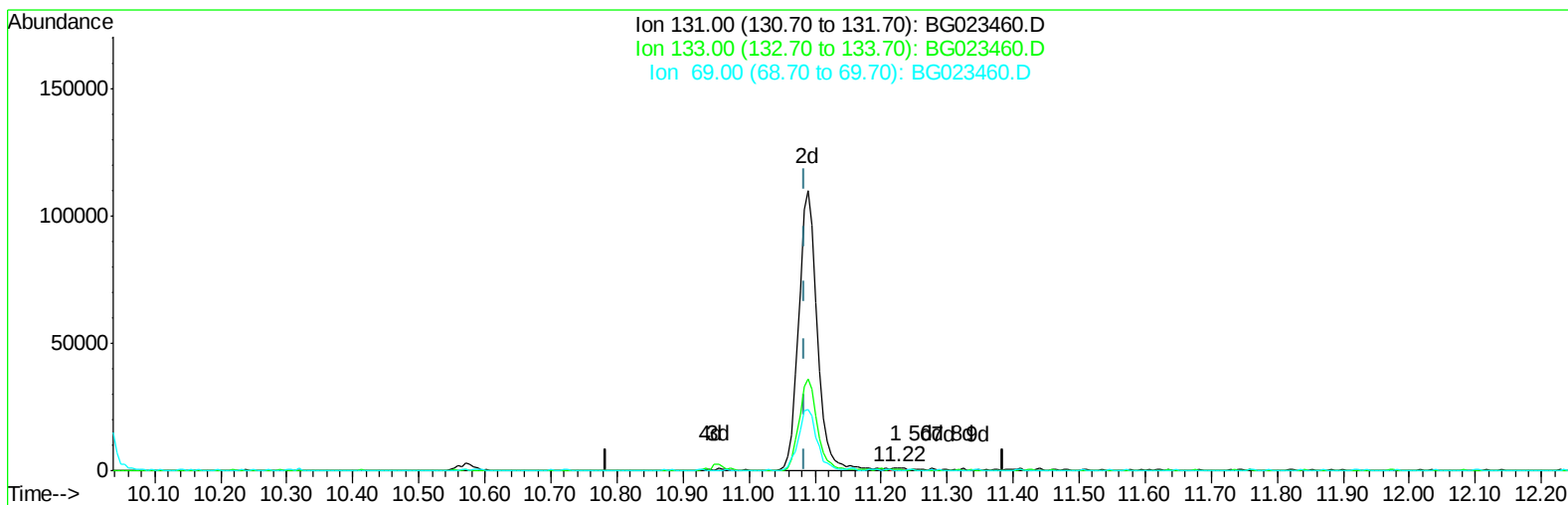
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Sample : H4208-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations
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TIC: BG023460.D

(29) 4-Chloroaniline-d4 (S)
11.224min (+0.139) 0.11ng/ul
response 1041

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	37.17
69.00	15.40	14.85
0.00	0.00	0.00

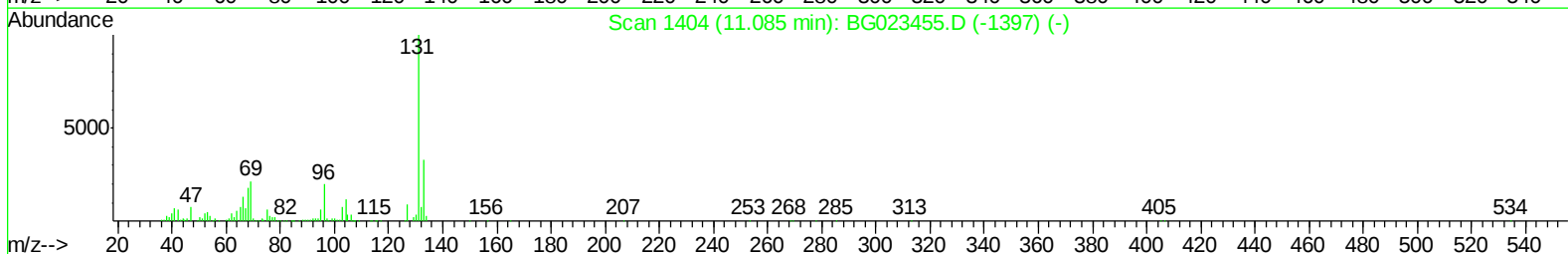
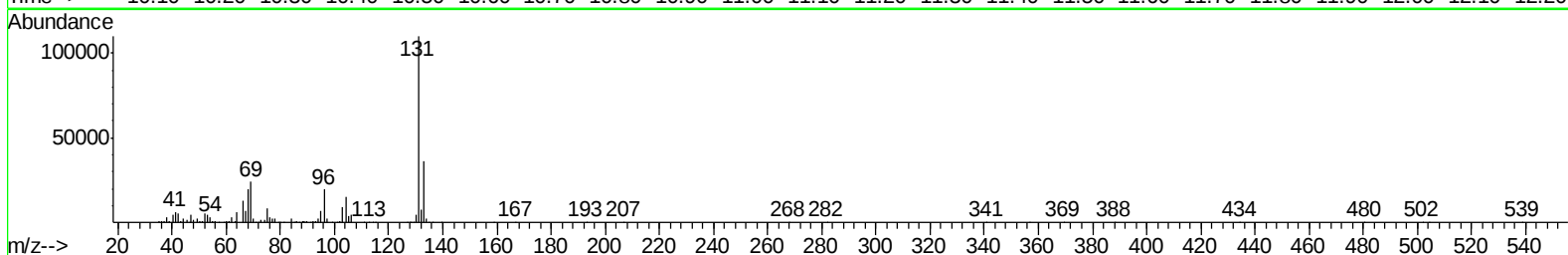
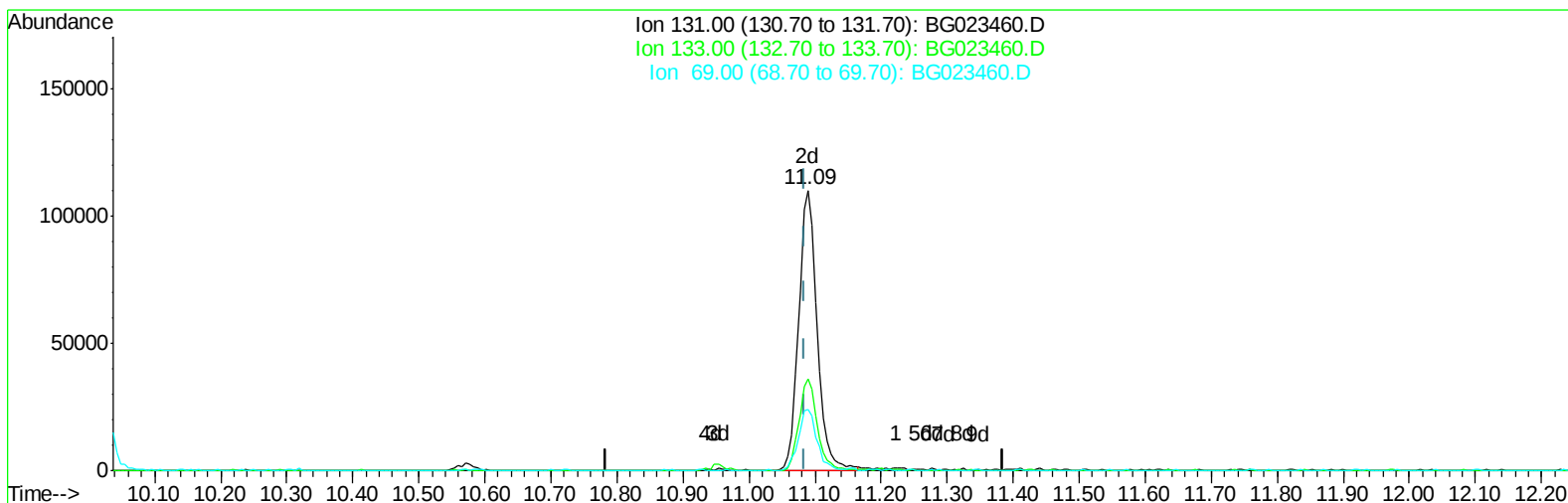
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080416\
Data File : BG023460.D
Acq On : 4 Aug 2016 20:27
Operator : UM/SJ
Sample : H4208-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations
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TIC: BG023460.D

(29) 4-Chloroaniline-d4 (S)
11.089min (+0.004) 22.78ng/ul m
response 210845

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	32.82
69.00	15.40	22.02#
0.00	0.00	0.00

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Quant Time: Aug 05 03:21:36 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 05 02:31:20 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	91804	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	462043	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	368197	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	952951	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	970273	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	958626	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	3455	1.60	ng/uL	0.00
5) Phenol-d5	7.27	99	214805	23.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	152222	25.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.65	132	152409	24.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	160463	22.23	ng/ul	0.00
19) Nitrobenzene-d5	9.30	128	82140	22.55	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	90342	21.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	176301m	22.35	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	210845m	22.78	ng/ul	0.00
43) Dimethylphthalate-d6	14.17	166	716175	23.76	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	782550	23.06	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	96439	18.74	ng/ul	0.00
57) Fluorene-d10	15.78	176	669290	24.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	90236	14.76	ng/ul	0.00
70) Anthracene-d10	17.64	188	1100265	25.63	ng/ul	0.00
76) Pyrene-d10	19.93	212	1259346	25.64	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1139595	26.26	ng/ul	0.00

Target Compounds

						Ovalue
44) Dimethylphthalate	14.22	163	389920	13.06	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.72	149	50115	1.64	ng/ul	94

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

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