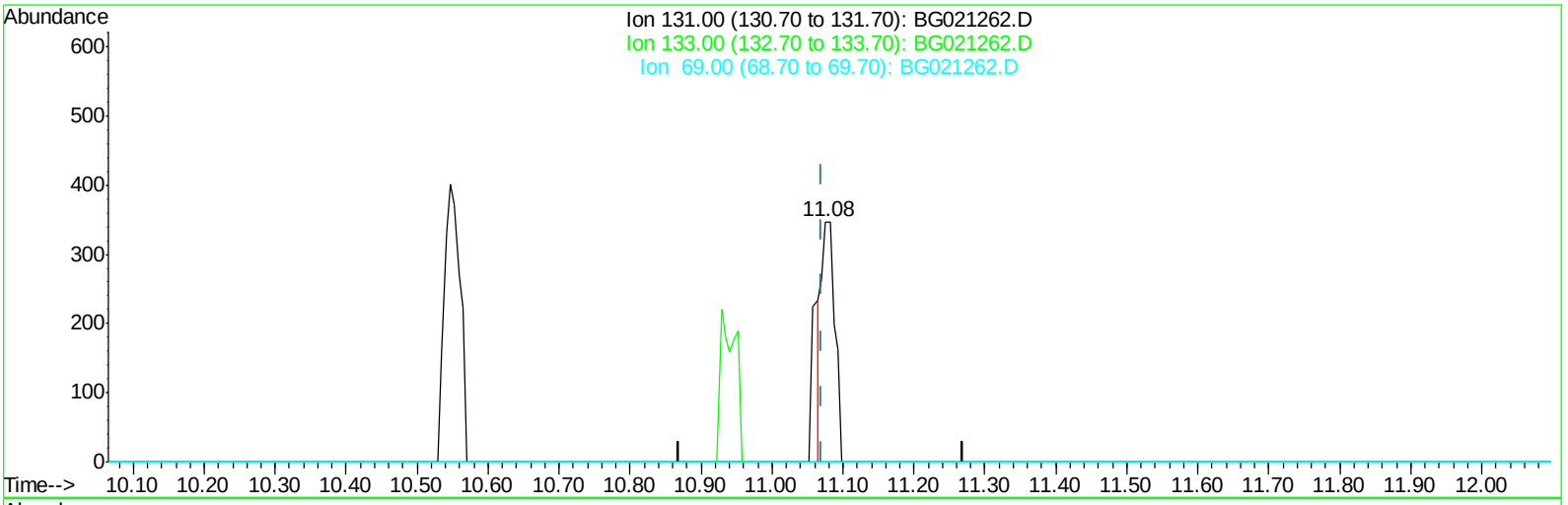
Quantitation Report (Qedit)

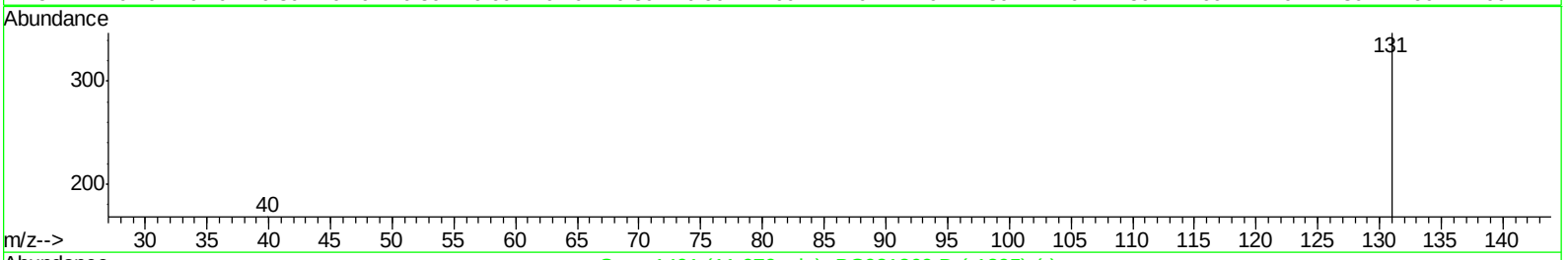
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030316\
Data File : BG021262.D
Acq On : 4 Mar 2016 9:24
Operator : UM/SJ
Sample : H1583-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

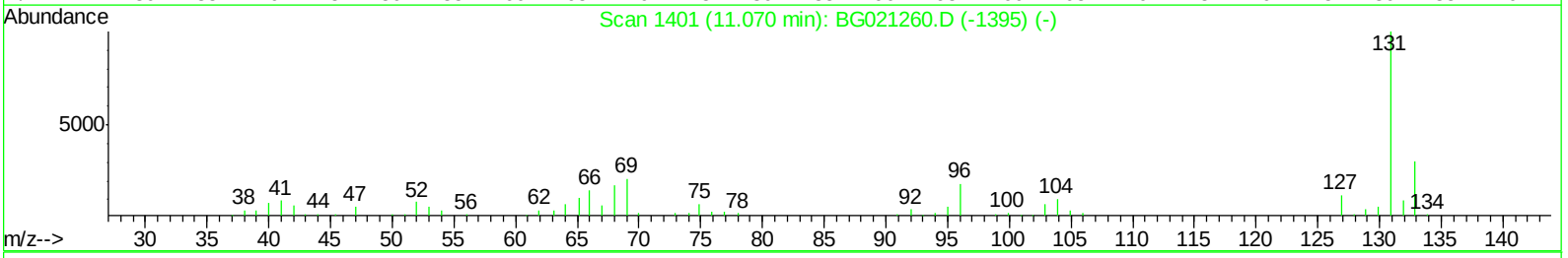
Quant Time: Mar 04 23:51:09 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 04 23:46:39 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
D9R49

Manual Integrations APPROVED
UMANGI
3/7/2016 9:38:27 AM







TIC: BG021262.D

(29) 4-Chloroaniline-d4 (S)

11.075min (+0.006) 0.48ng/ul

response 465

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	0.00#
69.00	24.60	0.00#
0.00	0.00	0.00

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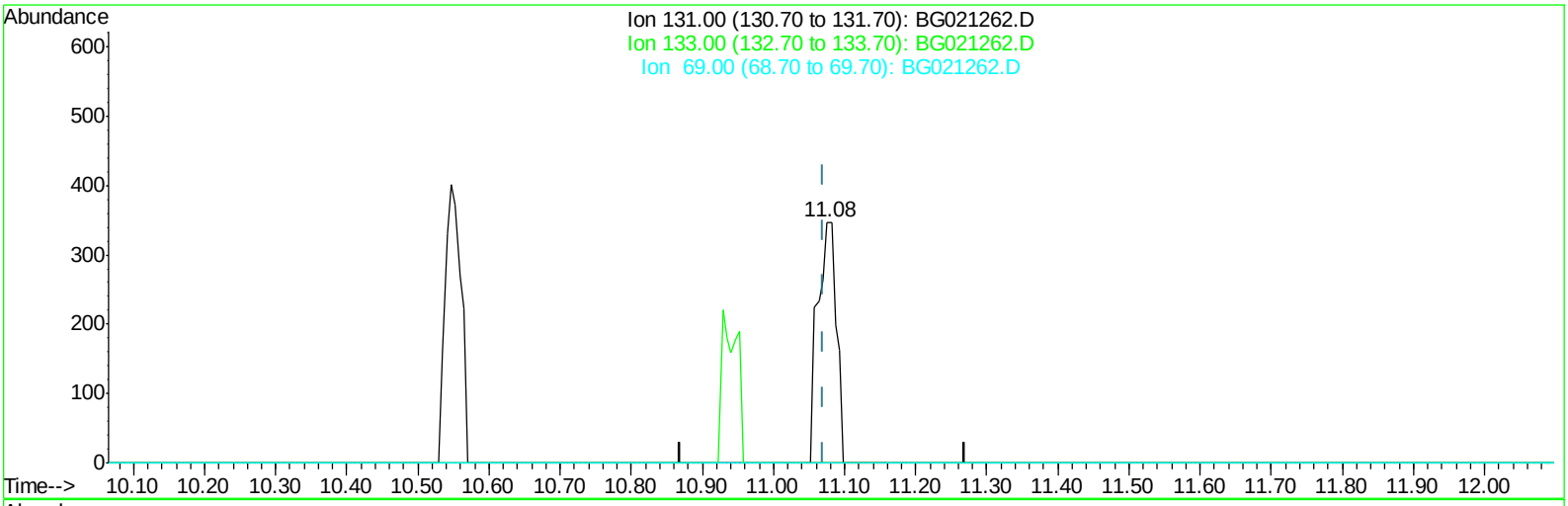

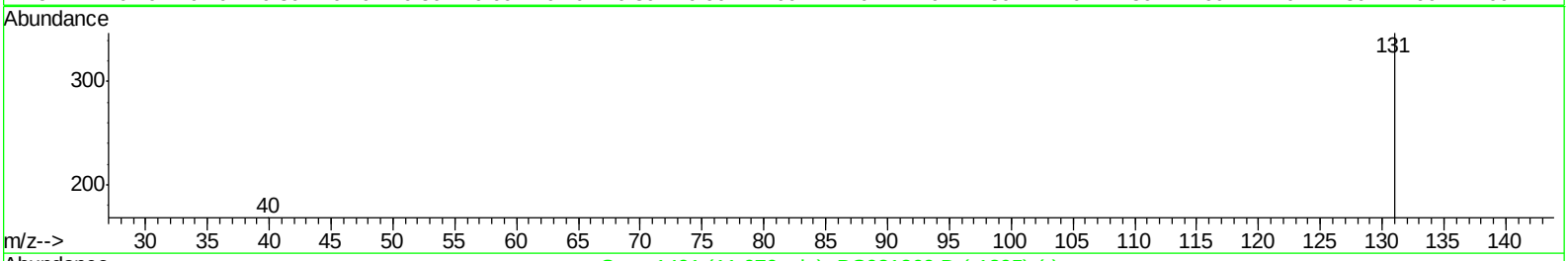

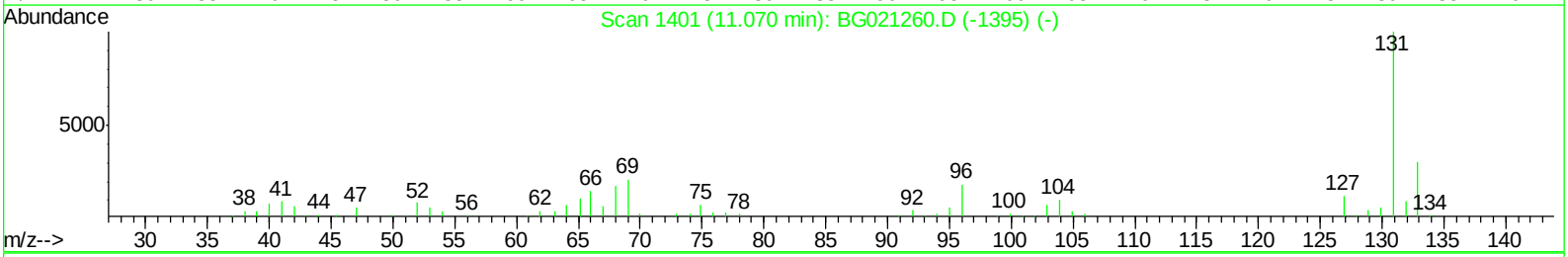

TIC: BG021262.D

(29) 4-Chloroaniline-d4 (S)

11.075min (+0.006) 0.64ng/ul m

response 626

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	0.00#
69.00	24.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
ALS Vial : 23 Sample Multiplier: 1

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Instrument :
BNA_G
ClientSampleId :
D9R49

Manual Integrations APPROVED
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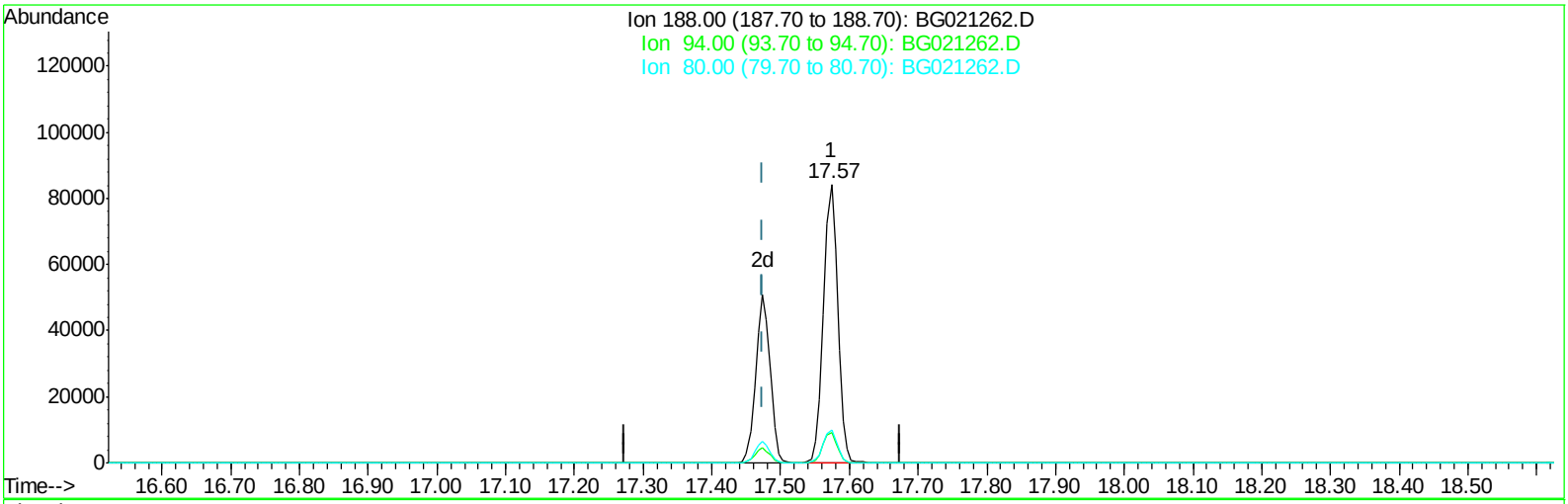

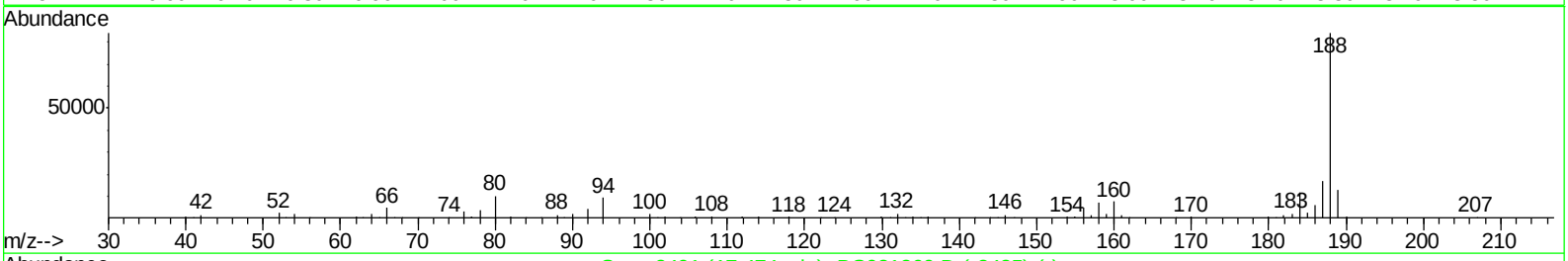

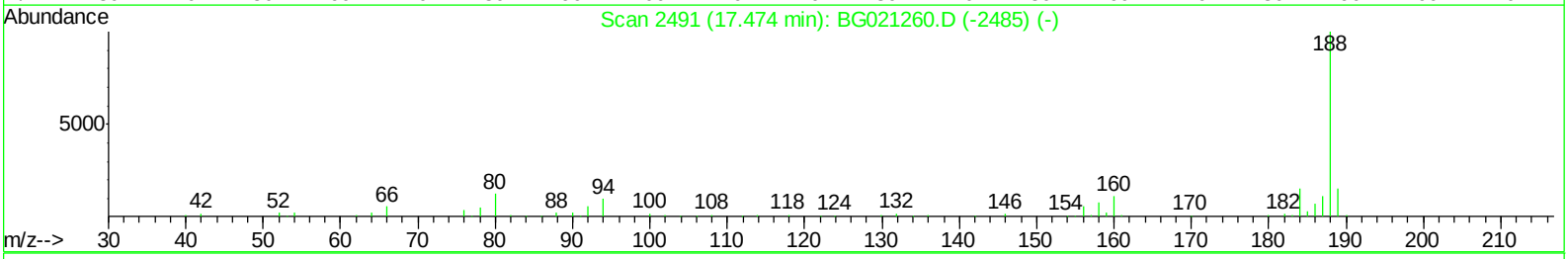

TIC: BG021262.D

(62) Phenanthrene-d10 (I)

17.574min (+0.100) 20.00ng/ul

response 121761

Ion	Exp%	Act%
188.00	100	100
94.00	9.30	10.83
80.00	10.60	11.98
0.00	0.00	0.00

Quantitation Report (Qedit)

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Instrument :
BNA_G
ClientSampleId :
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Manual Integrations APPROVED
UMANGI
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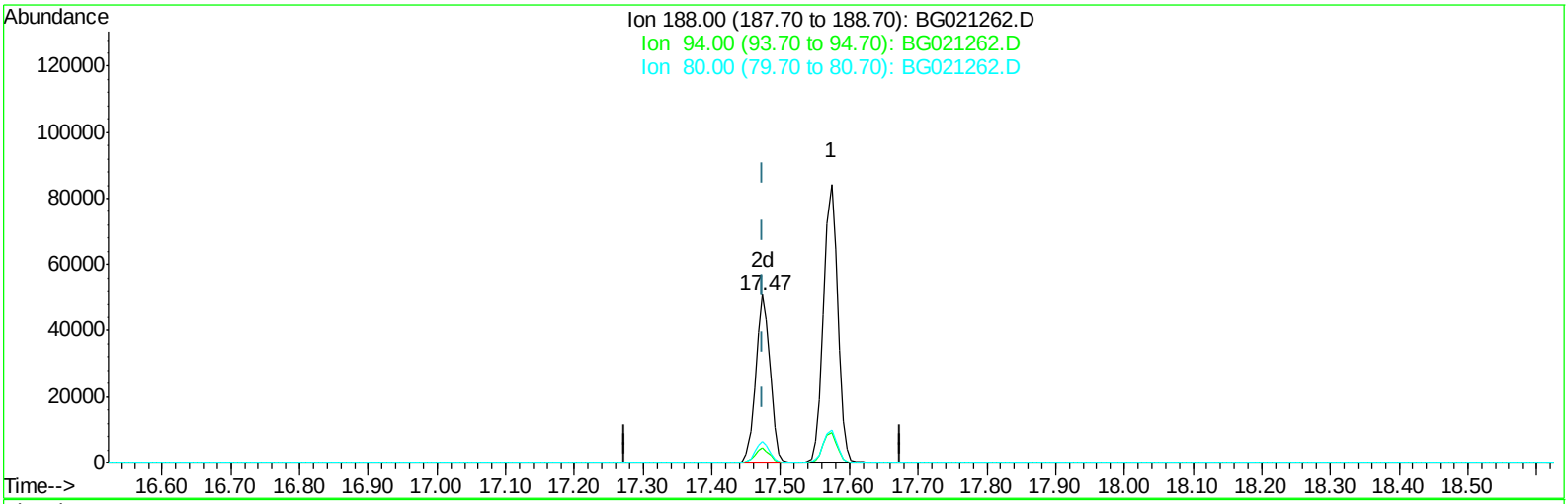

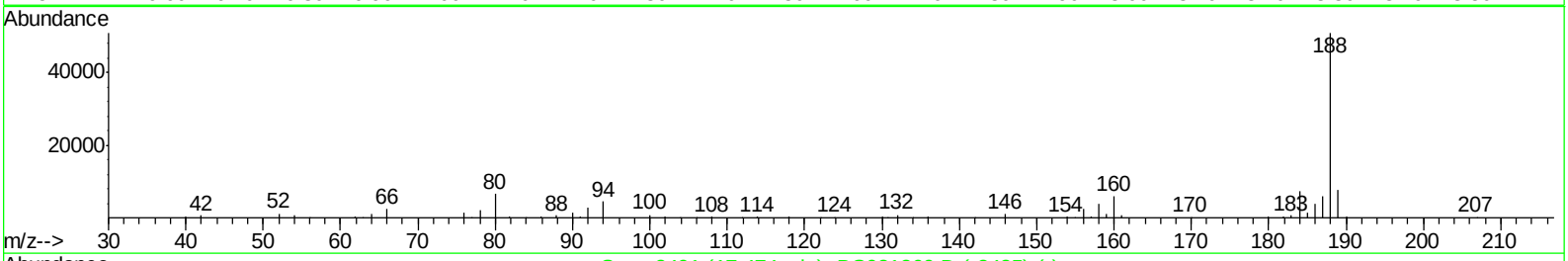

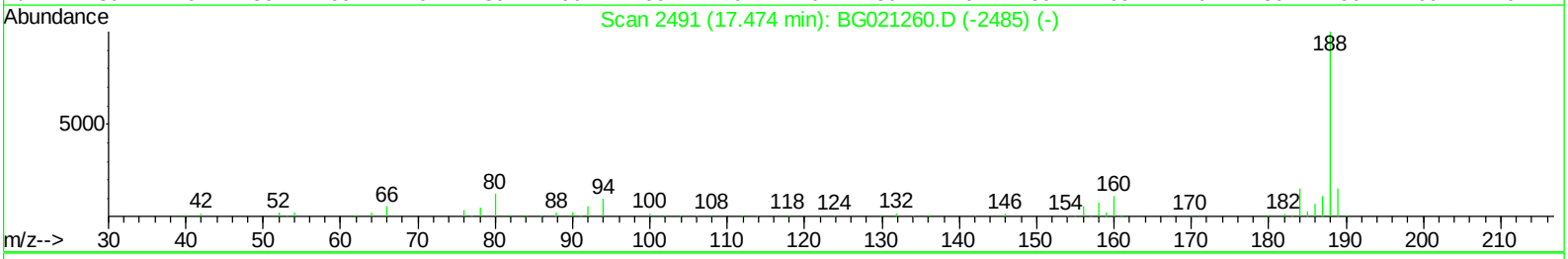

TIC: BG021262.D

(62) Phenanthrene-d10 (I)

17.474min (-0.000) 20.00ng/ul m

response 73447

Ion	Exp%	Act%
188.00	100	100
94.00	9.30	9.12
80.00	10.60	12.96#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030316\
Data File : BG021262.D
Acq On : 4 Mar 2016 9:24
Operator : UM/SJ
Sample : H1583-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations APPROVED
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Quant Time: Mar 04 23:57:28 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	10336	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	49648	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	30234	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	73447m	20.00	ng/ul	0.00
78) Chrysene-d12	21.73	240	78621	20.00	ng/ul	0.00
86) Perylene-d12	24.99	264	74267	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.54	96	149	0.59	ng/uL	0.00
5) Phenol-d5	7.28	99	6761	6.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.45	67	22034	30.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.66	132	18642	24.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	13139	15.20	ng/ul	0.00
19) Nitrobenzene-d5	9.30	128	12500	31.08	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	12915	30.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.55	165	20551	26.82	ng/ul	0.00
29) 4-Chloroaniline-d4	11.08	131	626m	0.64	ng/ul	0.00
44) Dimethylphthalate-d6	14.14	166	83738	33.05	ng/ul	0.00
47) Acenaphthylene-d8	14.44	160	101171	32.09	ng/ul	0.00
52) 4-Nitrophenol-d4	14.92	143	2991	6.06	ng/ul	0.00
58) Fluorene-d10	15.72	176	73717	33.13	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	15064	28.58	ng/ul	0.00
71) Anthracene-d10	17.57	188	121761	33.34	ng/ul	0.00
79) Pyrene-d10	19.85	212	136387	34.27	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.77	264	132119	32.95	ng/ul	0.00

Target Compounds	Qvalue

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

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