

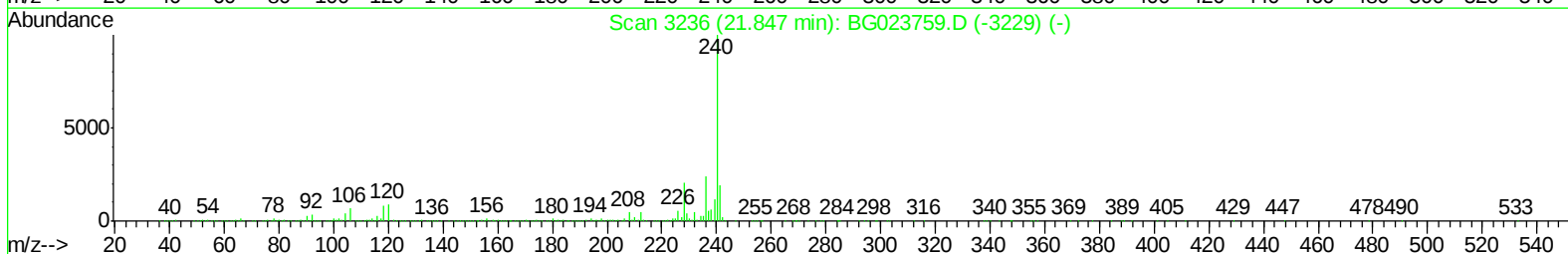
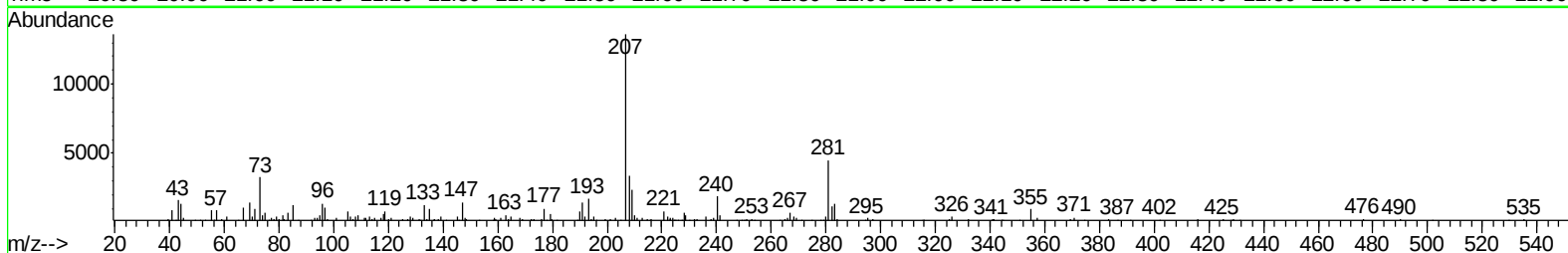
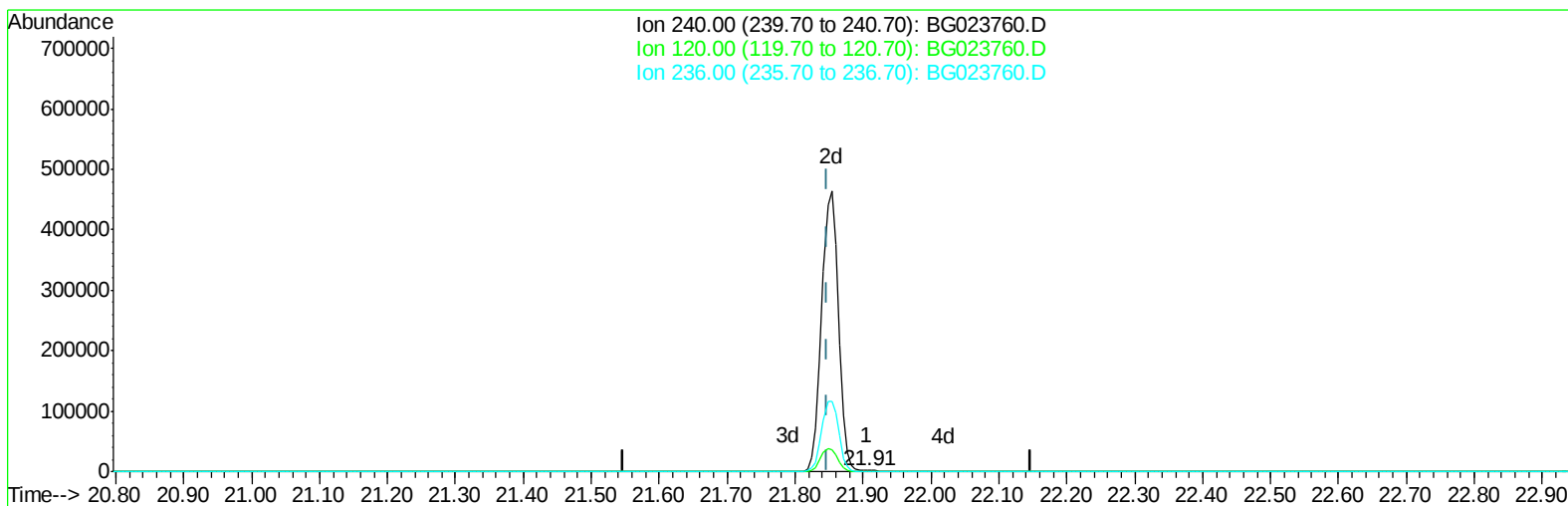
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081816\
Data File : BG023760.D
Acq On : 18 Aug 2016 16:39
Operator : UM/SJ
Sample : PB92914BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK14

Manual Integrations
APPROVED

sohil
8/19/2016 6:35:59 PM

Quant Time: Aug 19 01:43:35 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG081816.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 19 01:43:20 2016
Response via : Initial Calibration



TIC: BG023760.D

(75) Chrysene-d12 (I)

21.907min (+0.059) 20.00ng/ul

response 1612

Ion	Exp%	Act%
240.00	100	100
120.00	14.40	13.40
236.00	26.10	22.37
0.00	0.00	0.00

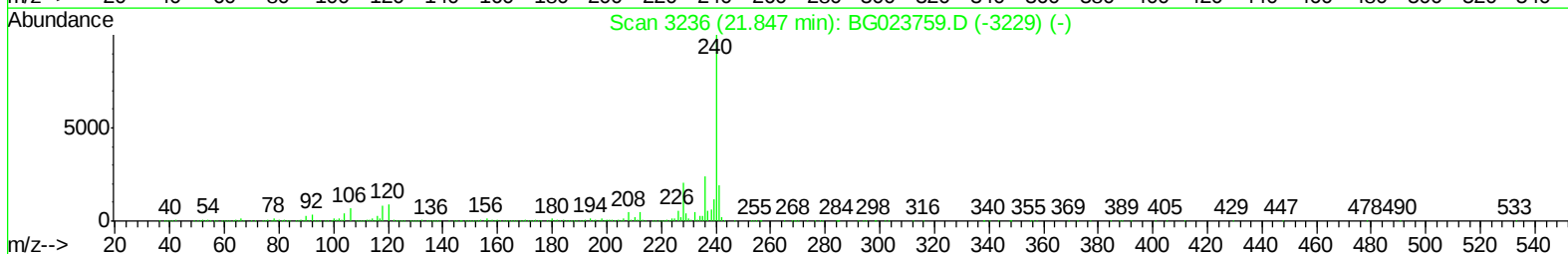
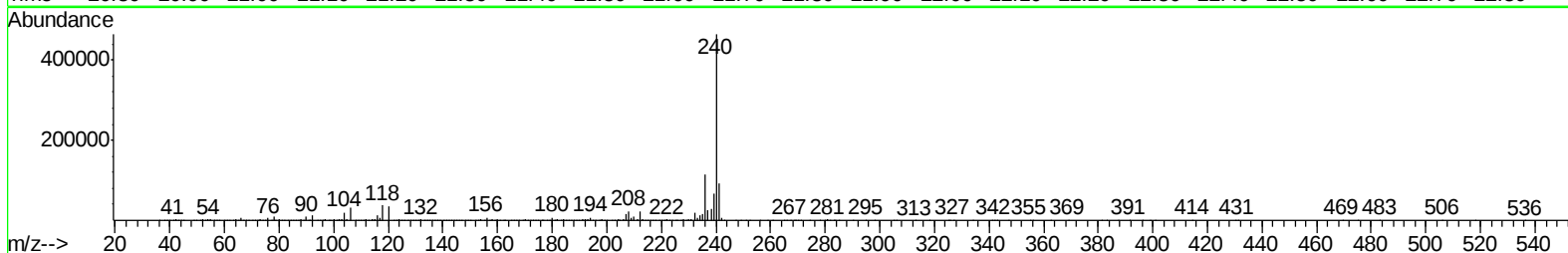
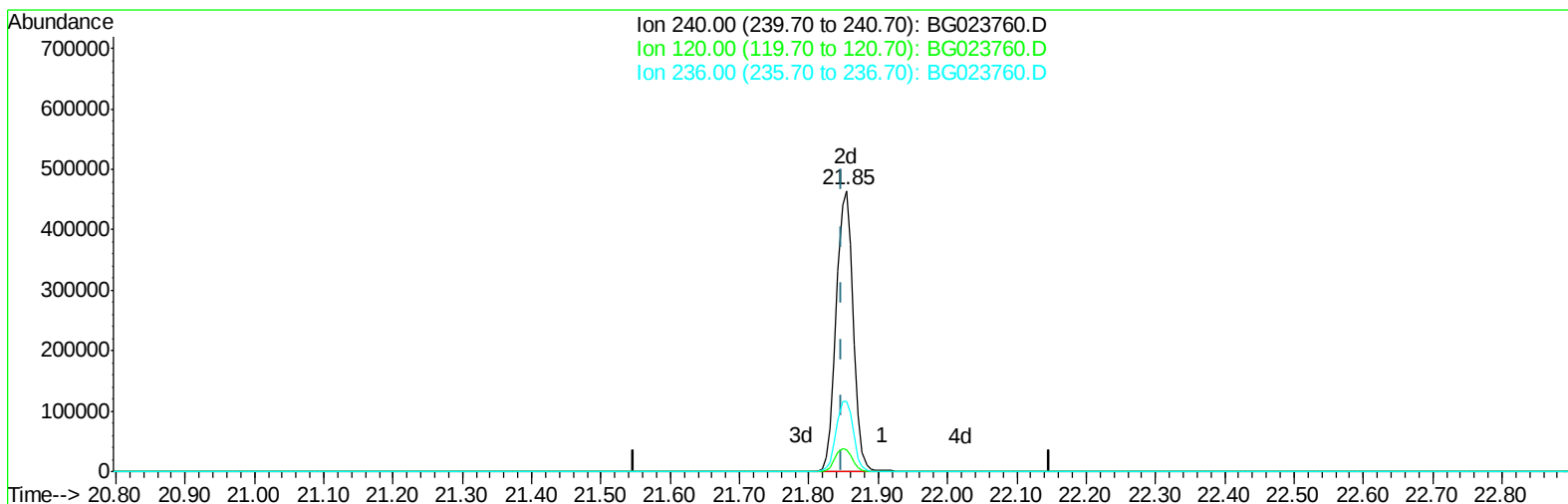
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TIC: BG023760.D

(75) Chrysene-d12 (I)

21.854min (+0.006) 20.00ng/ul m

response 793265

Ion	Exp%	Act%
240.00	100	100
120.00	14.40	7.52#
236.00	26.10	24.95
0.00	0.00	0.00

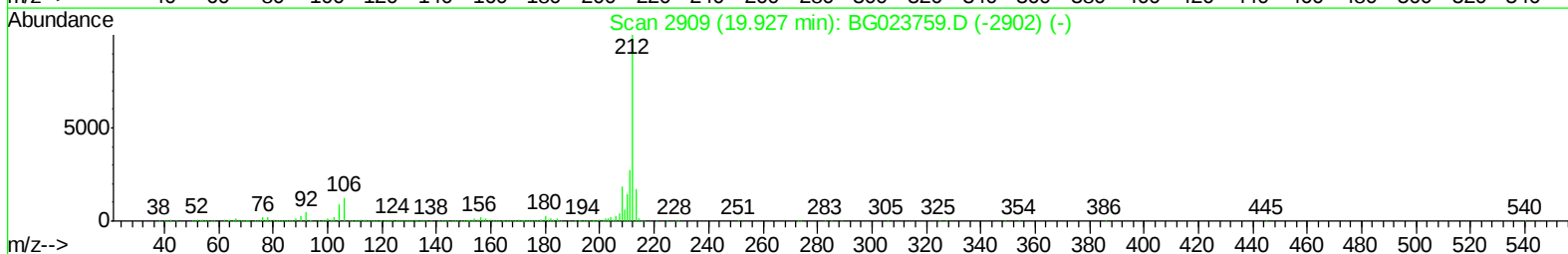
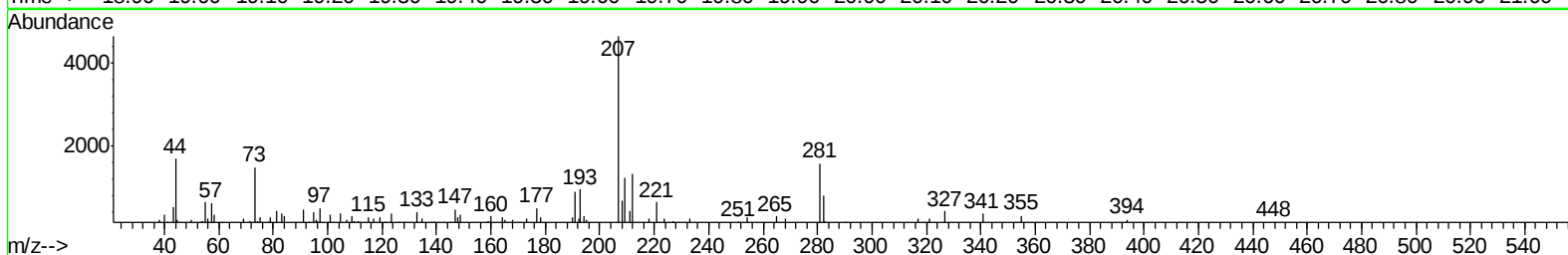
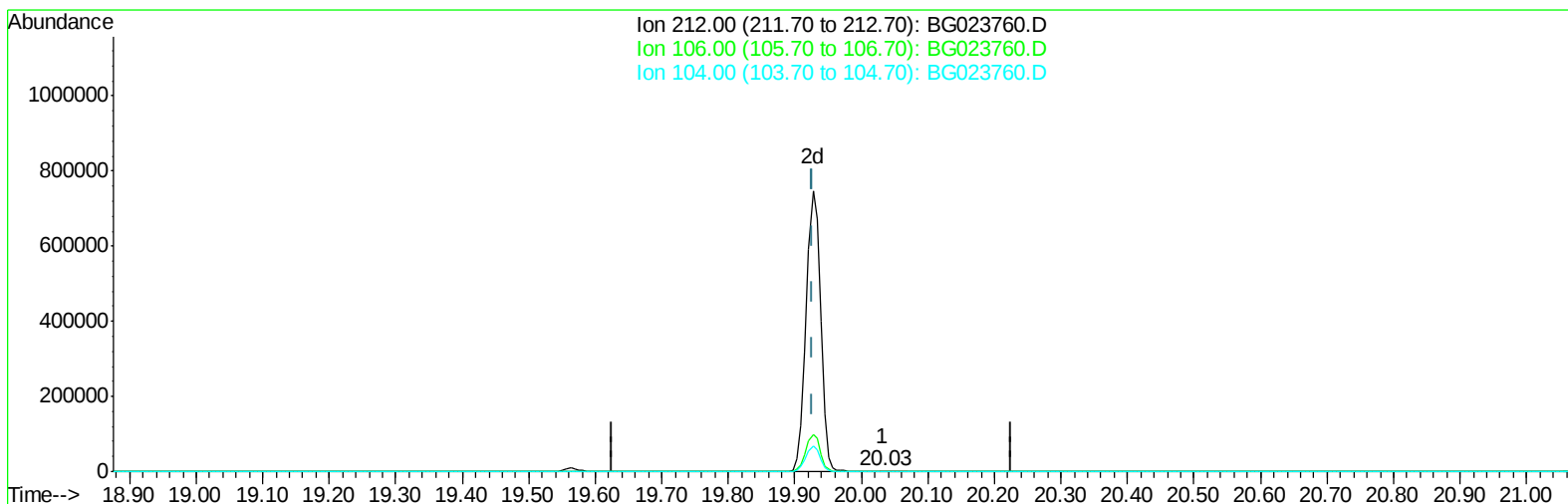
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Acq On : 18 Aug 2016 16:39
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Sample : PB92914BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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Quant Time: Aug 19 01:55:19 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG081816.M
Quant Title : SVOA CALIBRATION
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TIC: BG023760.D

(76) Pyrene-d10 (S)

20.033min (+0.106) 0.03ng/ul

response 1239

Ion	Exp%	Act%
212.00	100	100
106.00	18.40	0.00#
104.00	11.70	0.00#
0.00	0.00	0.00

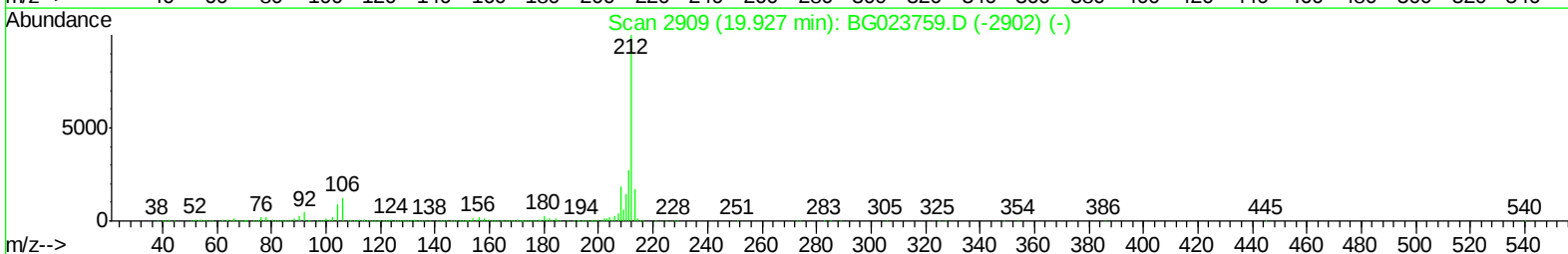
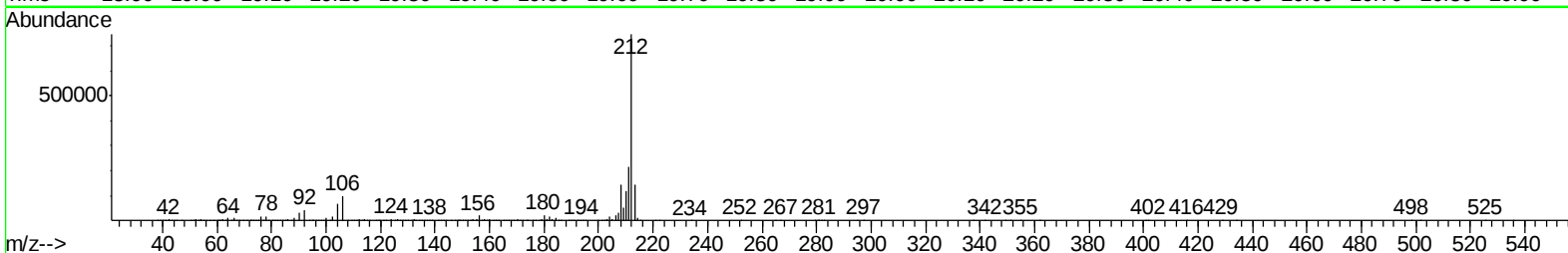
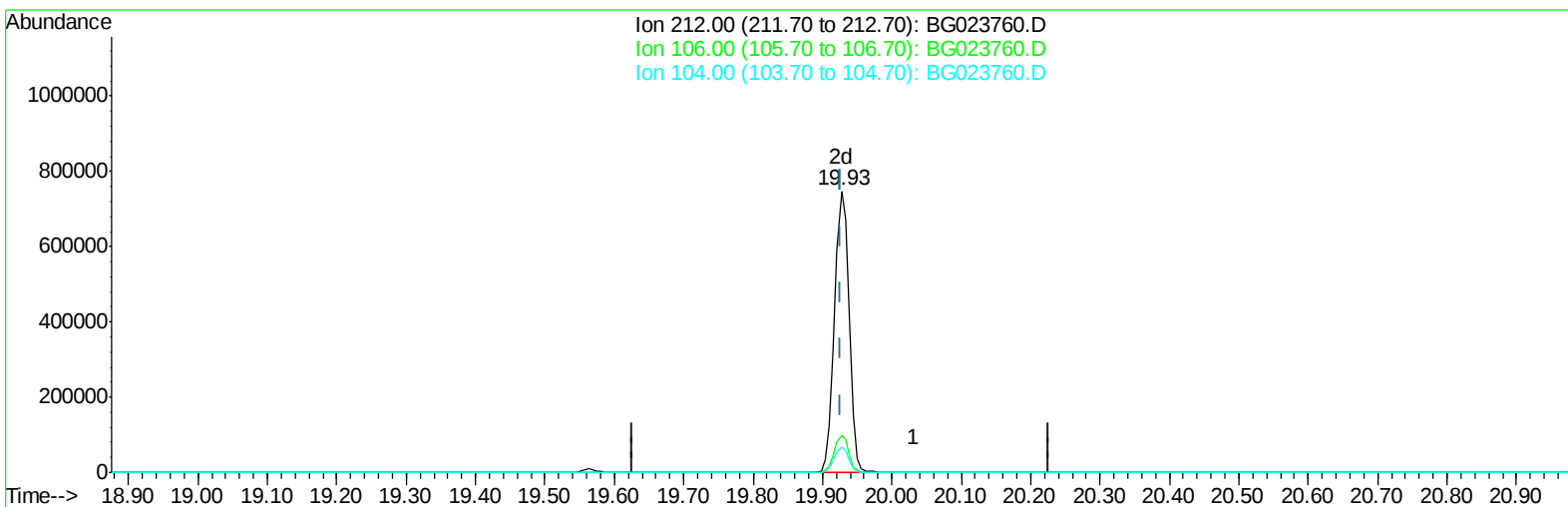
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081816\
Data File : BG023760.D
Acq On : 18 Aug 2016 16:39
Operator : UM/SJ
Sample : PB92914BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK14

Manual Integrations
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Quant Time: Aug 19 01:55:19 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG081816.M
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TIC: BG023760.D

(76) Pyrene-d10 (S)

19.927min (+0.000) 28.68ng/ul m

response 1091819

Ion	Exp%	Act%
212.00	100	100
106.00	18.40	13.23#
104.00	11.70	9.24#
0.00	0.00	0.00

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 Data File : BG023760.D
 Acq On : 18 Aug 2016 16:39
 Operator : UM/SJ
 Sample : PB92914BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual Integrations
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Quant Time: Aug 19 01:56:06 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG081816.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 19 01:43:20 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	105441	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	447749	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	290850	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	696969	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	793265m	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	742034	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	13793	5.94	ng/uL	0.00
5) Phenol-d5	7.27	99	267603	27.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	191064	28.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	194476	27.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	202747	26.23	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	102525	28.34	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	118923	28.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	190400	25.54	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	276497	30.30	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	733685	30.43	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	792634	29.03	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	107170	27.50	ng/ul	0.00
57) Fluorene-d10	15.77	176	600062	28.51	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.91	200	113055	25.59	ng/ul	0.00
70) Anthracene-d10	17.64	188	931187	28.98	ng/ul	0.00
76) Pyrene-d10	19.93	212	1091819m	28.68	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1005129	29.59	ng/ul	0.00

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

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