

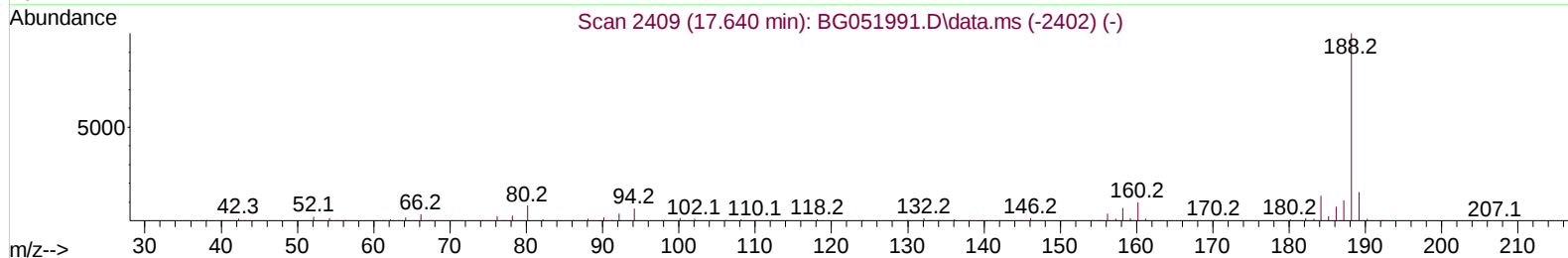
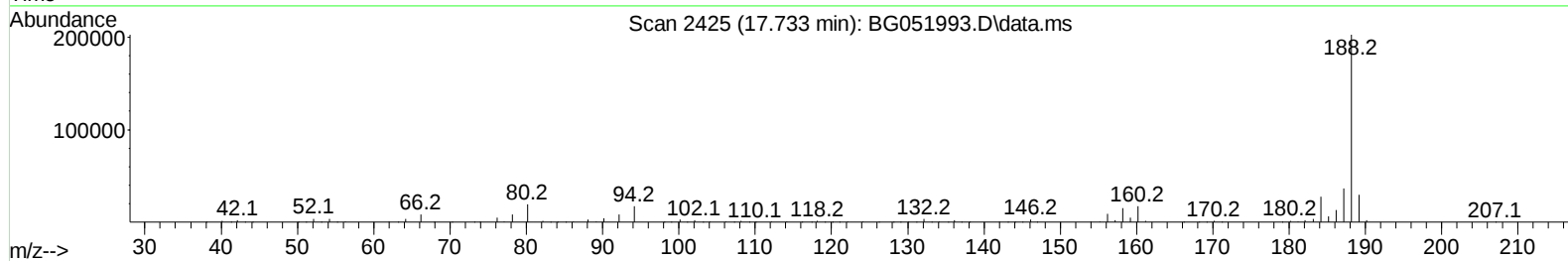
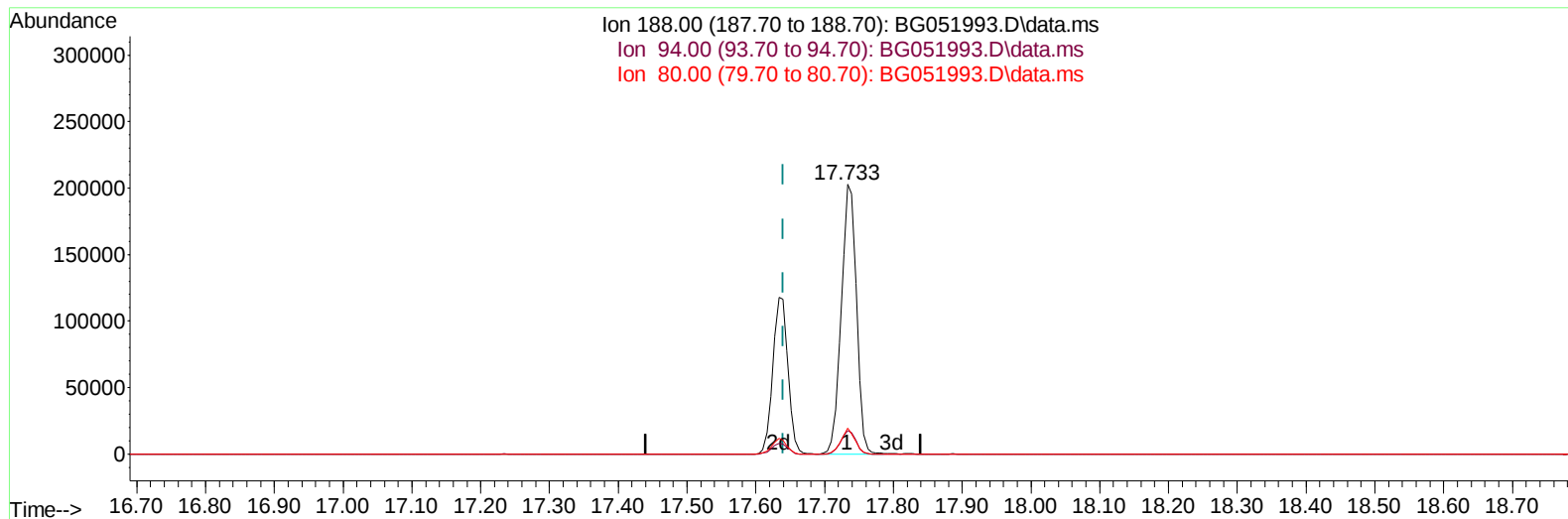
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
 Data File : BG051993.D
 Acq On : 15 Jan 2022 12:42
 Operator : CG/JU
 Sample : PB142048BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK048

Manual IntegrationsAPPROVED

Quant Time: Jan 17 03:59:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/17/2022
 Supervised By :mohammad ahmed 01/21/2022



TIC: BG051993.D\data.ms

(64) Phenanthrene-d10 (I)

17.733min (+ 0.093) 20.00 ng/u1

response 310797

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	8.51
80.00	11.40	9.46
0.00	0.00	0.00

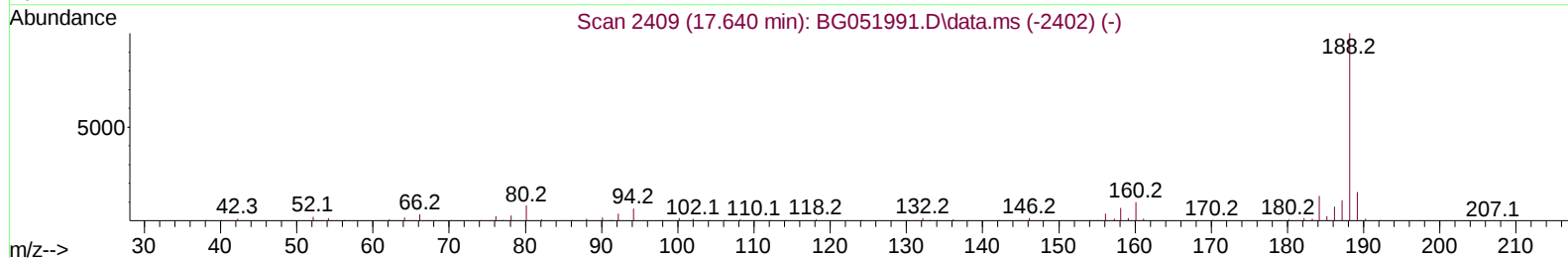
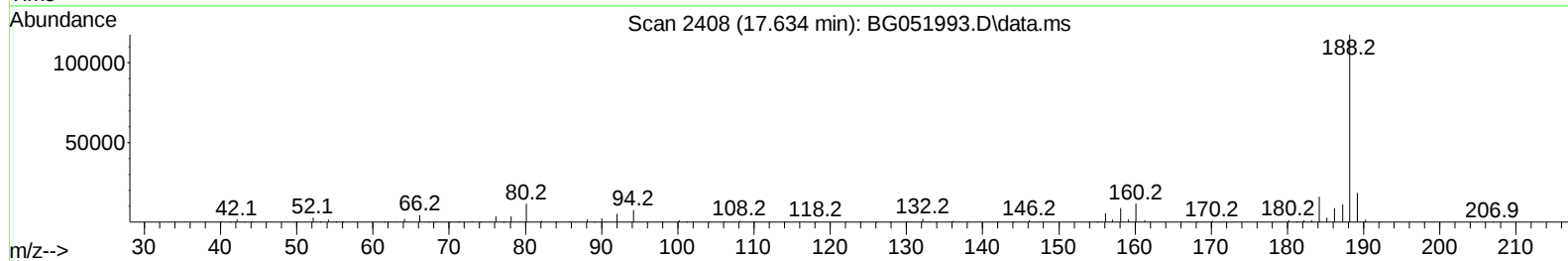
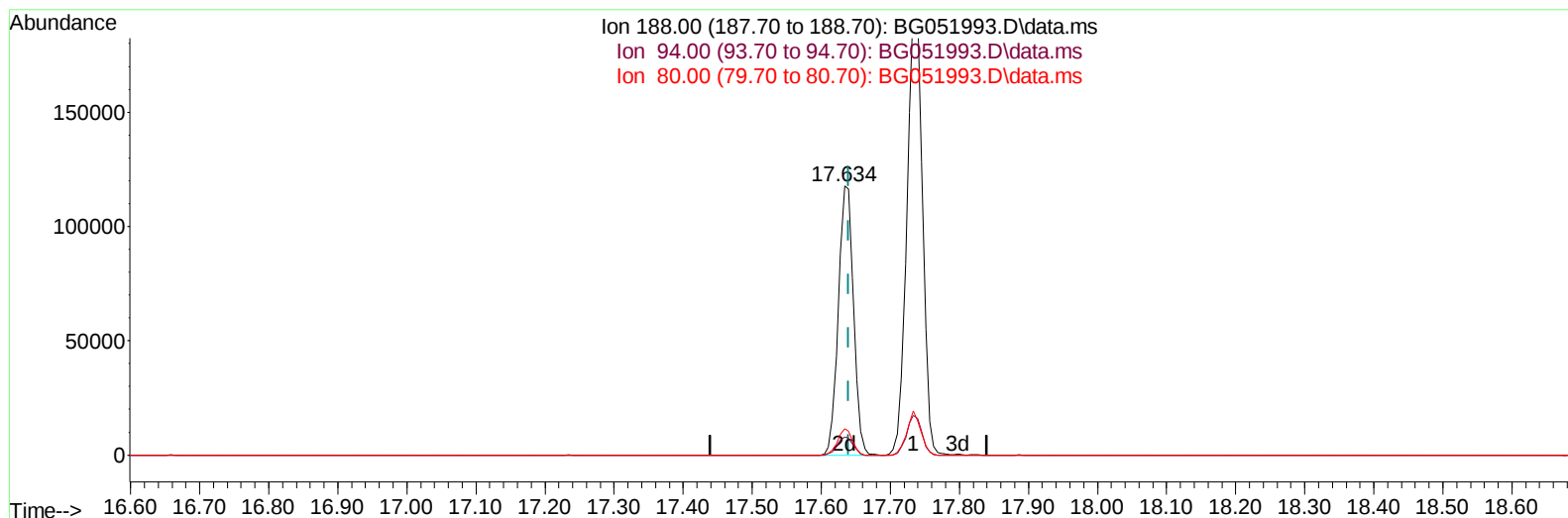
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
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Instrument :
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TIC: BG051993.D\data.ms

(64) Phenanthrene-d10 (I)

17.634min (-0.006) 20.00 ng/ul m

response 179630

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	6.69#
80.00	11.40	9.89
0.00	0.00	0.00

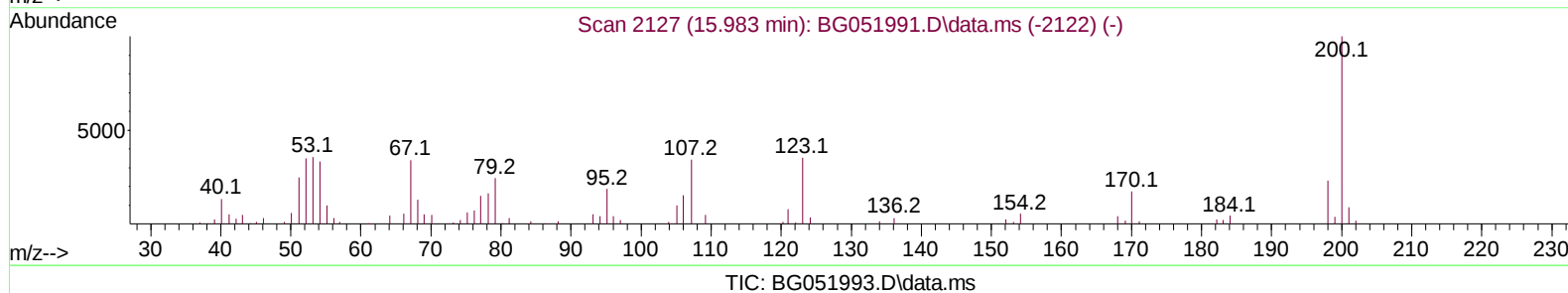
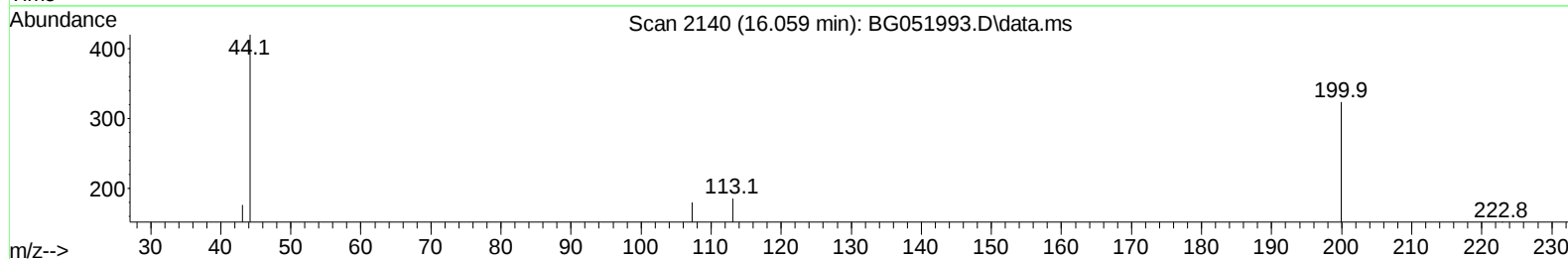
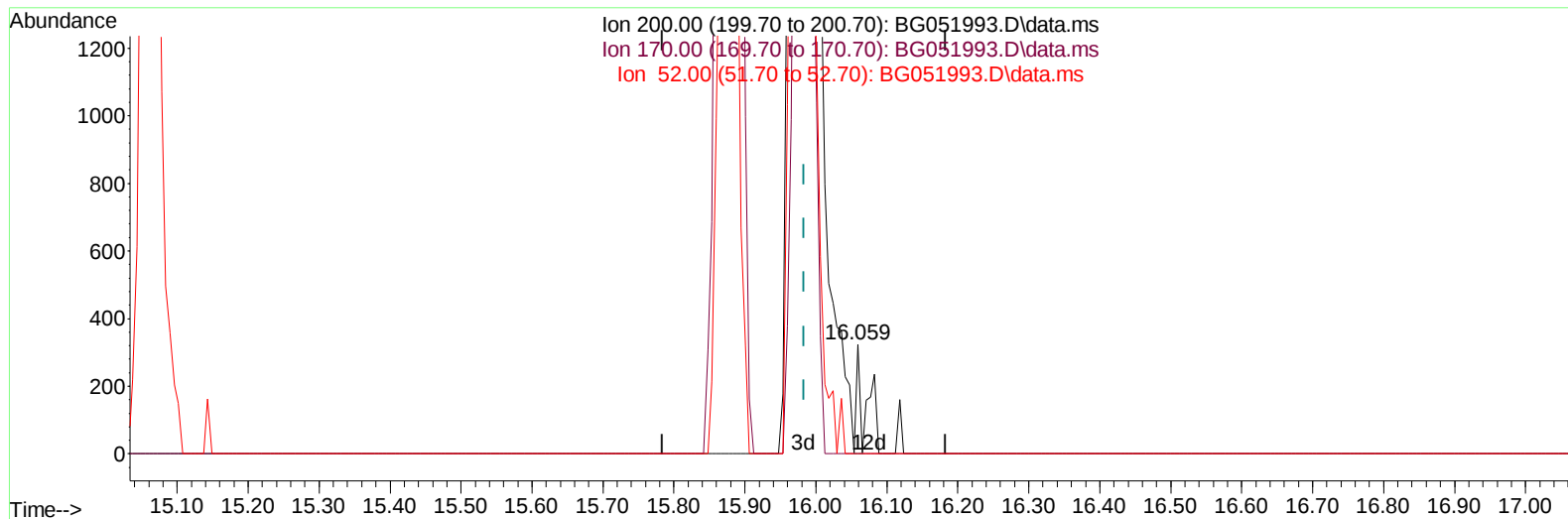
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
Data File : BG051993.D
Acq On : 15 Jan 2022 12:42
Operator : CG/JU
Sample : PB142048BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 01/21/2022

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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

16.059min (+ 0.076) 0.10 ng/u1

response 114

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.80	0.00#
52.00	47.40	0.00#
0.00	0.00	0.00

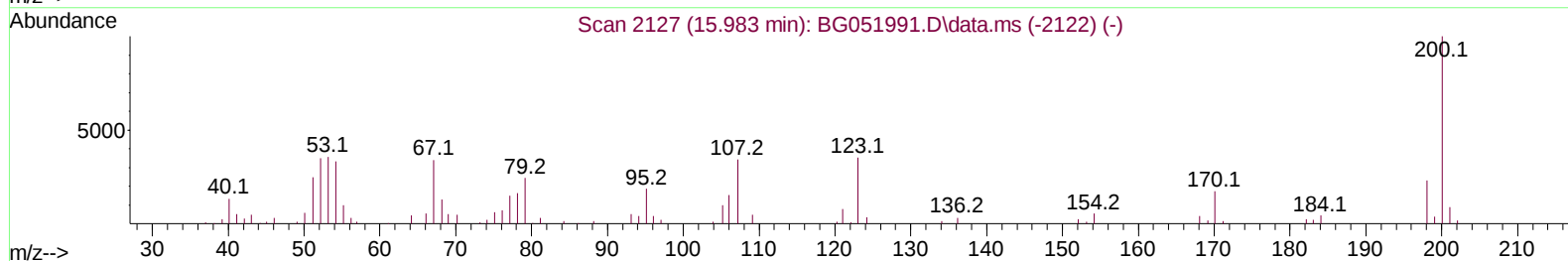
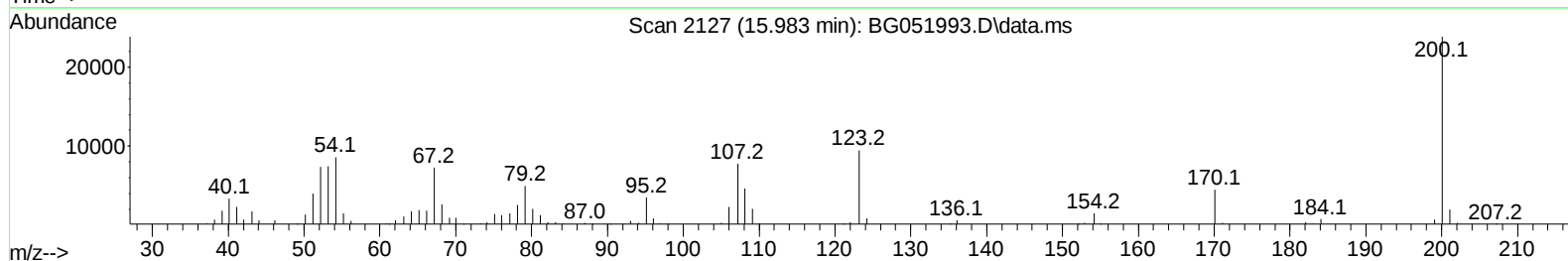
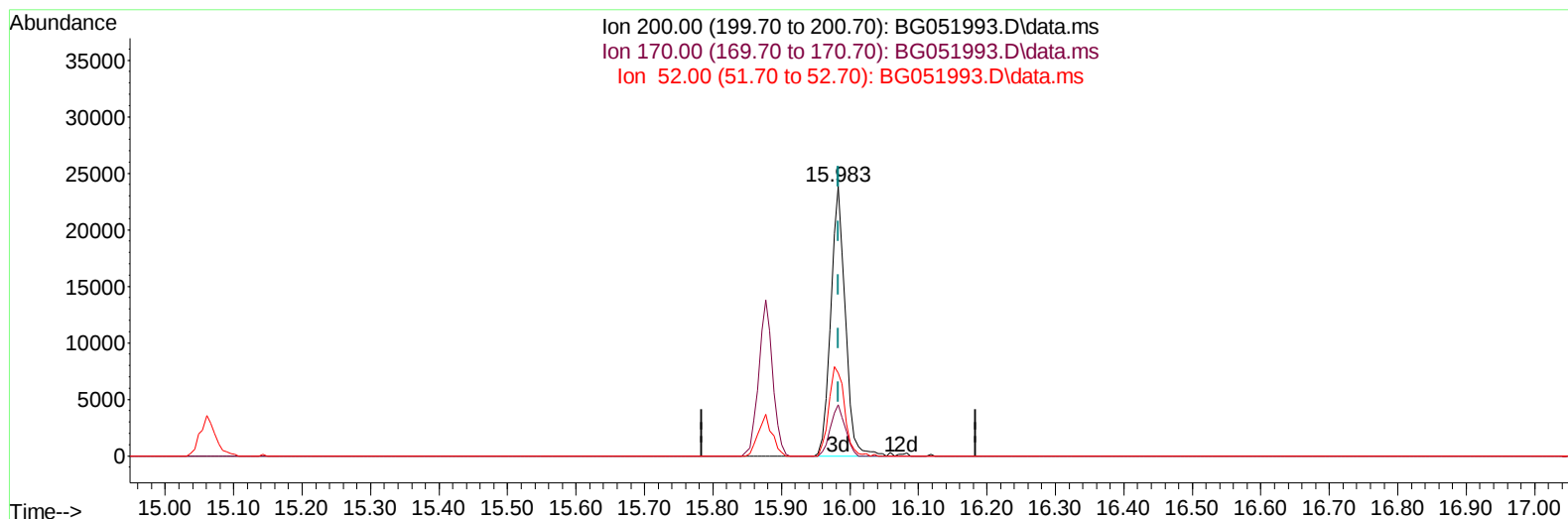
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
 Data File : BG051993.D
 Acq On : 15 Jan 2022 12:42
 Operator : CG/JU
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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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TIC: BG051993.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.983min (-0.001) 30.91 ng/ul m

response 35026

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.80	18.93
52.00	47.40	30.86#
0.00	0.00	0.00

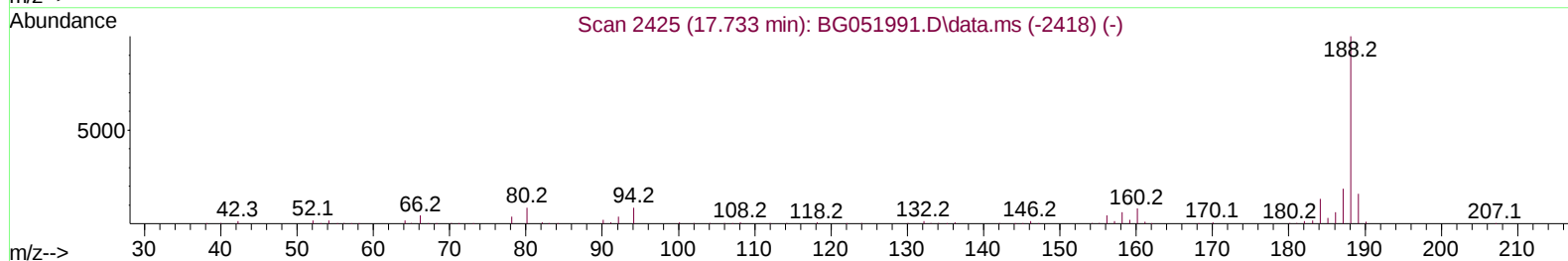
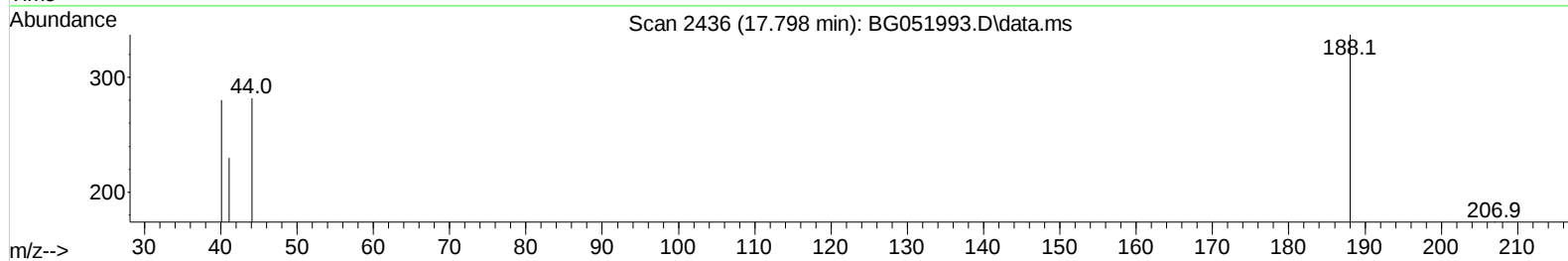
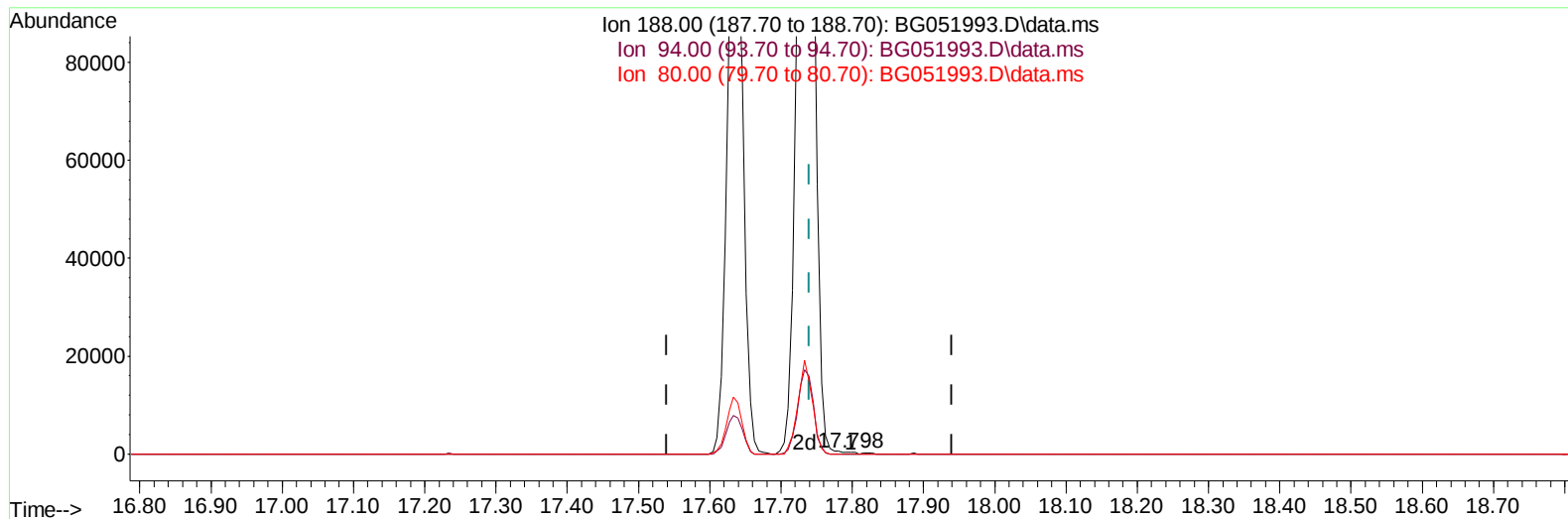
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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TIC: BG051993.D\data.ms

(73) Anthracene-d10 (S)

17.798min (+ 0.058) 0.04 ng/u1

response 327

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.10	0.00#
80.00	11.40	0.00#
0.00	0.00	0.00

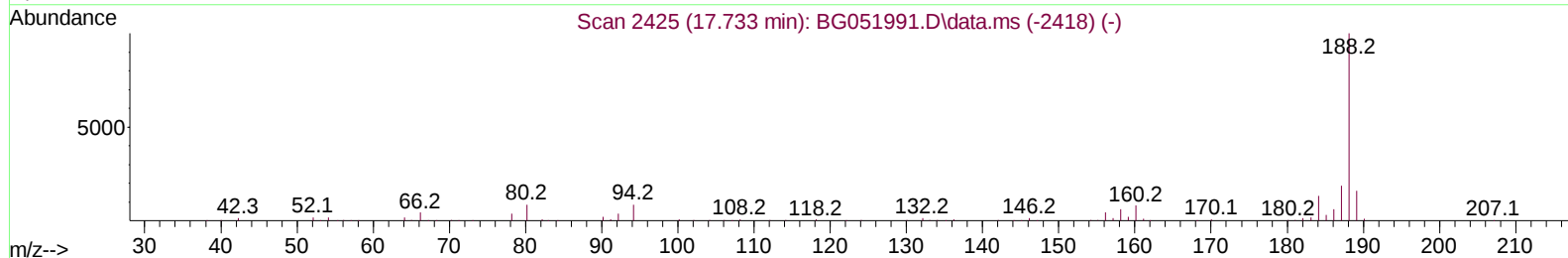
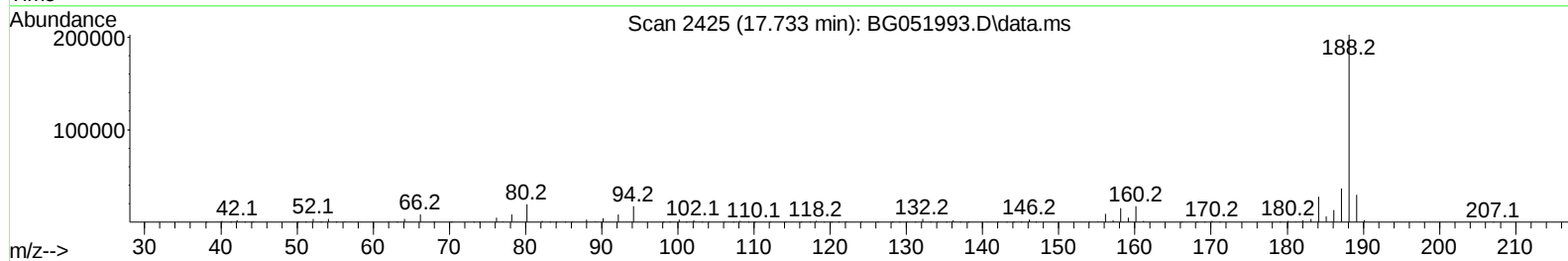
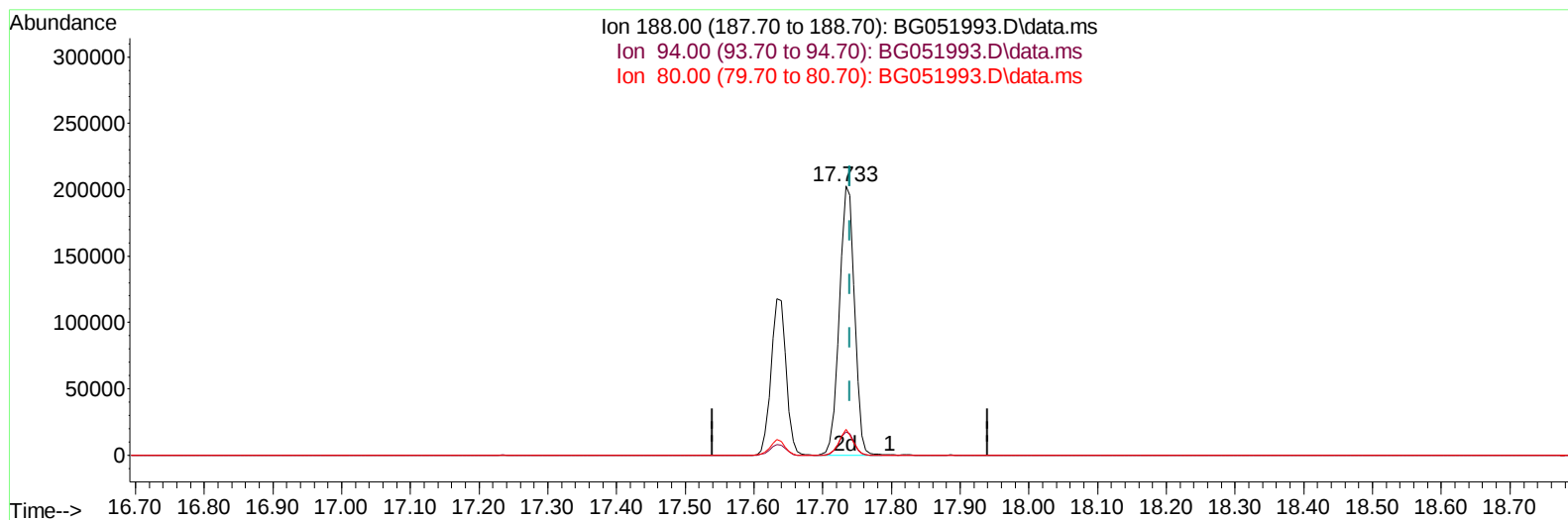
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
 Data File : BG051993.D
 Acq On : 15 Jan 2022 12:42
 Operator : CG/JU
 Sample : PB142048BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Jan 17 03:59:17 2022
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Reviewed By :Jagrut Upadhyay 01/17/2022
 Supervised By :mohammad ahmed 01/21/2022



TIC: BG051993.D\data.ms

(73) Anthracene-d10 (S)

17.733min (-0.006) 36.47 ng/ul m

response 310797

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.10	8.51#
80.00	11.40	9.46
0.00	0.00	0.00

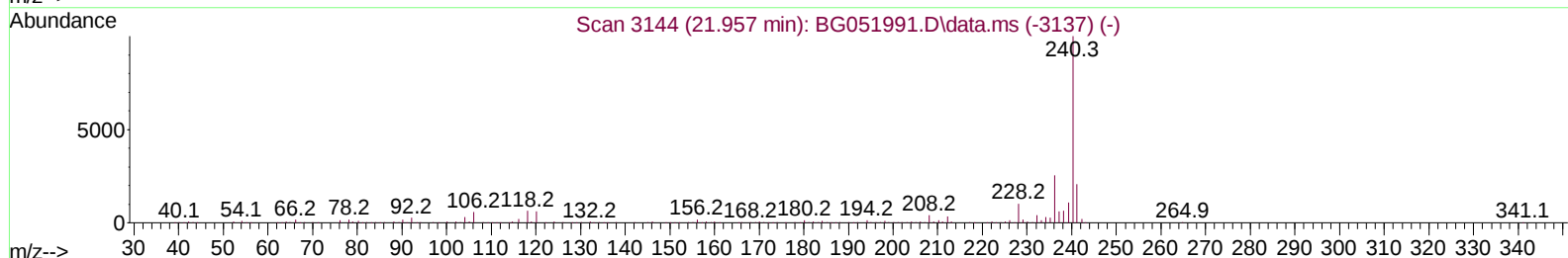
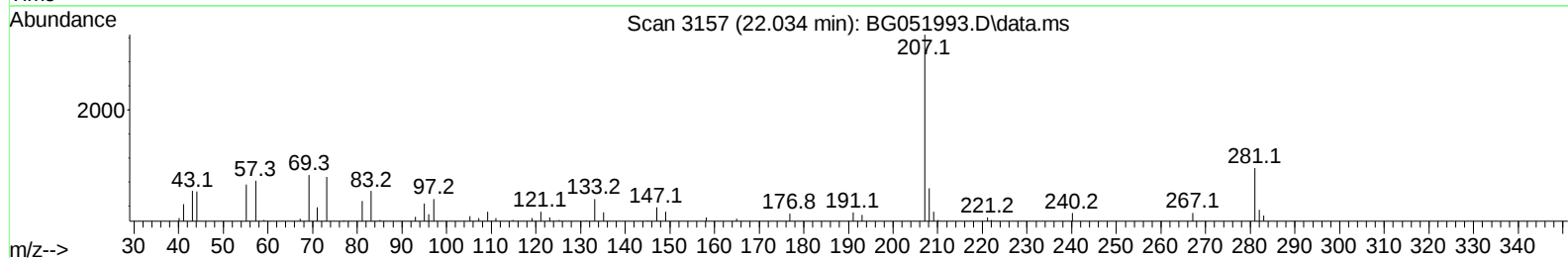
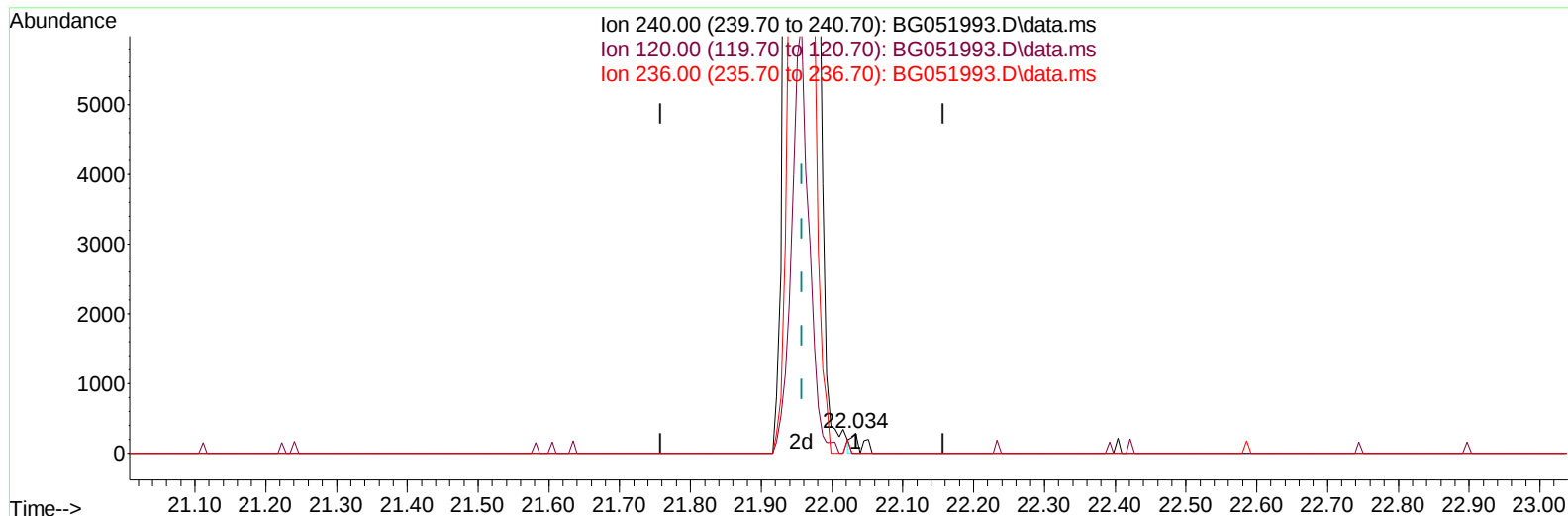
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
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Instrument :
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TIC: BG051993.D\data.ms

(79) Chrysene-d12 (I)

22.034min (+ 0.076) 20.00 ng/u1

response 180

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	9.50	0.00#
236.00	26.70	0.00#
0.00	0.00	0.00

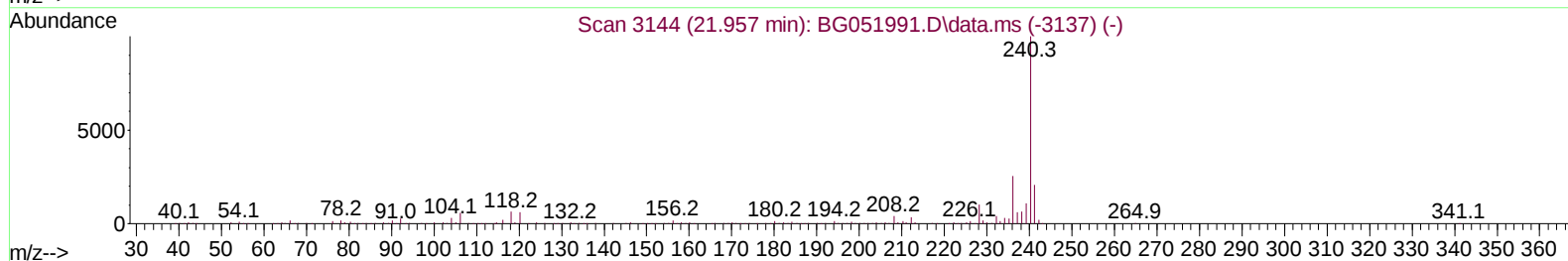
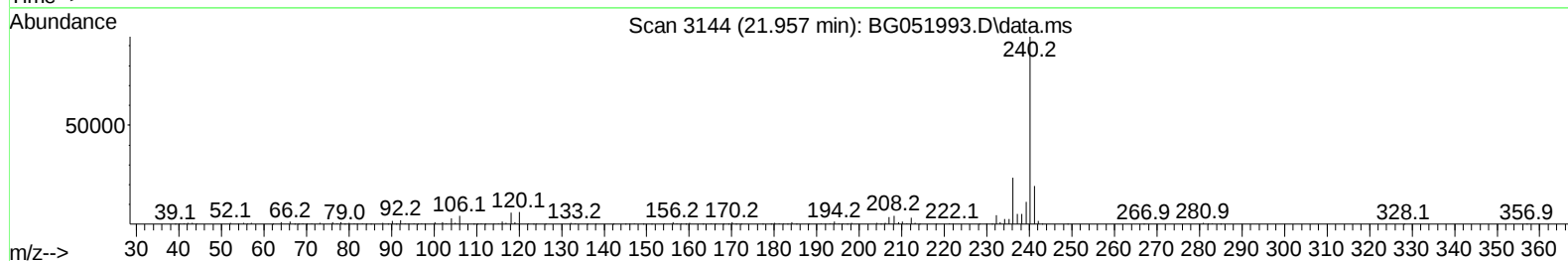
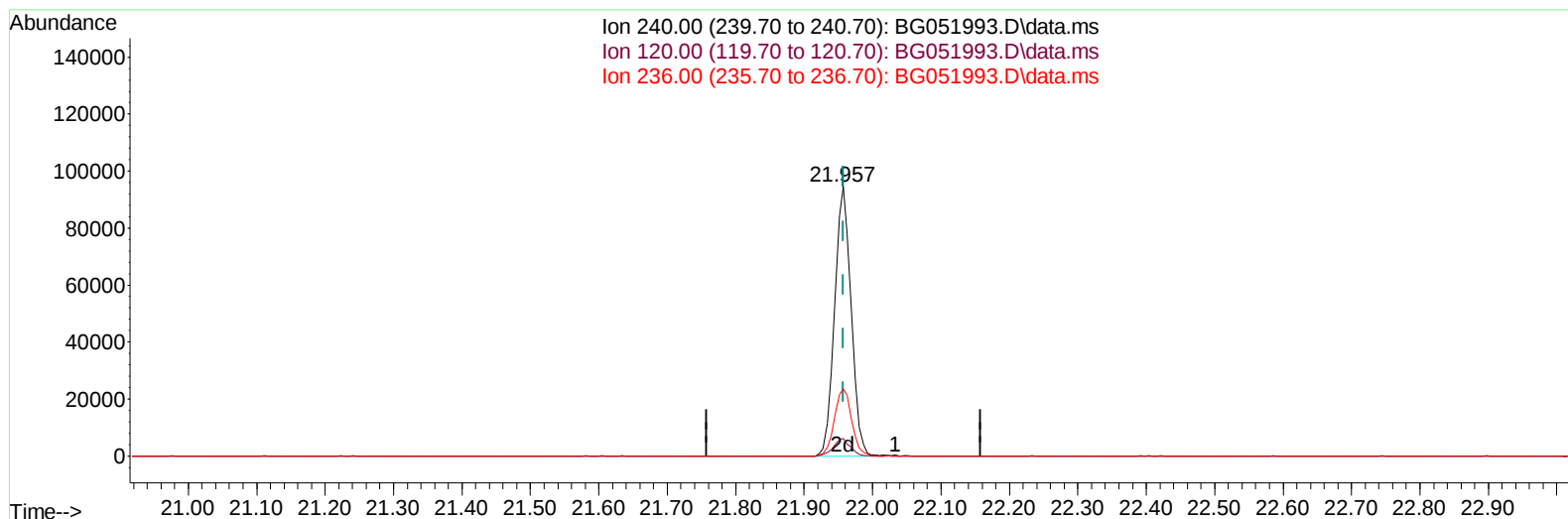
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
 Data File : BG051993.D
 Acq On : 15 Jan 2022 12:42
 Operator : CG/JU
 Sample : PB142048BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK048

Manual IntegrationsAPPROVED

Quant Time: Jan 17 03:59:17 2022
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 Supervised By :mohammad ahmed 01/21/2022



TIC: BG051993.D\data.ms

(79) Chrysene-d12 (I)

21.957min (-0.001) 20.00 ng/ul m

response 158344

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	9.50	6.51#
236.00	26.70	24.82
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
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 Operator : CG/JU
 Sample : PB142048BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 SBLK048

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.246	152	20392	20.000	ng/ul	0.00
20) Naphthalene-d8	11.084	136	91925	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.884	164	68355	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.634	188	179630m	20.000	ng/ul	0.00
79) Chrysene-d12	21.957	240	158344m	20.000	ng/ul	0.00
88) Perylene-d12	25.452	264	158042	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.570	96	3401	5.960	ng/uL	0.00
4) Pyridine-d5	3.999	84	56017	31.576	ng/ul	0.00
7) Phenol-d5	7.383	99	68626	34.385	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.547	67	42553	33.587	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.770	132	48180	36.461	ng/ul	0.00
15) 4-Methylphenol-d8	8.945	113	52732	33.988	ng/ul	0.00
21) Nitrobenzene-d5	9.415	128	24560	33.812	ng/ul	0.00
24) 2-Nitrophenol-d4	10.150	143	28030	34.892	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.696	165	50707	32.292	ng/ul	0.00
31) 4-Chloroaniline-d4	11.207	131	71616	32.750	ng/ul	0.00
46) Dimethylphthalate-d6	14.273	166	201498	35.663	ng/ul	0.00
49) Acenaphthylene-d8	14.585	160	227729	33.367	ng/ul	0.00
54) 4-Nitrophenol-d4	15.061	143	32630	34.542	ng/ul	0.00
60) Fluorene-d10	15.877	176	165740	33.645	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.983	200	35026m	30.909	ng/ul	0.00
73) Anthracene-d10	17.733	188	310797m	36.473	ng/ul	0.00
81) Pyrene-d10	20.013	212	371668	40.784	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.206	264	311437	37.432	ng/ul	0.01

Target Compounds Qvalue

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

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