

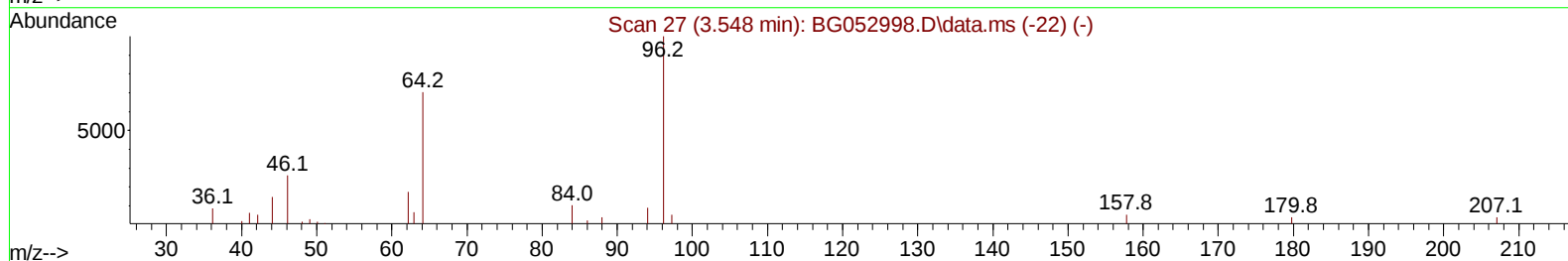
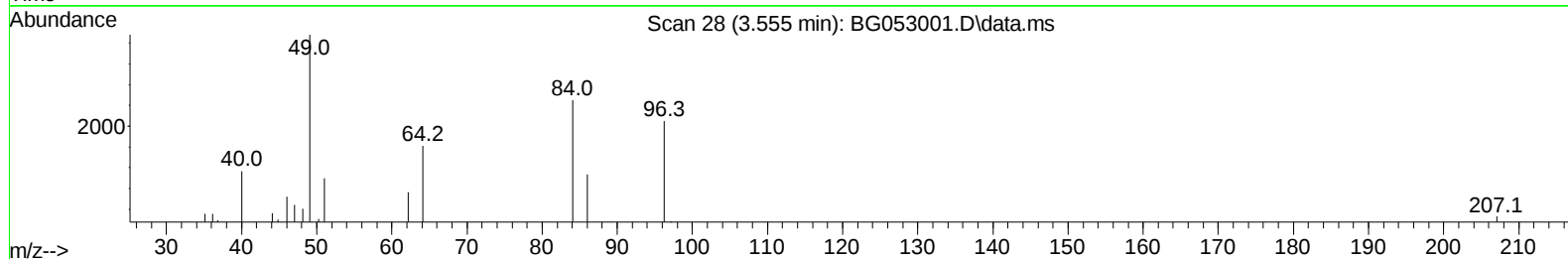
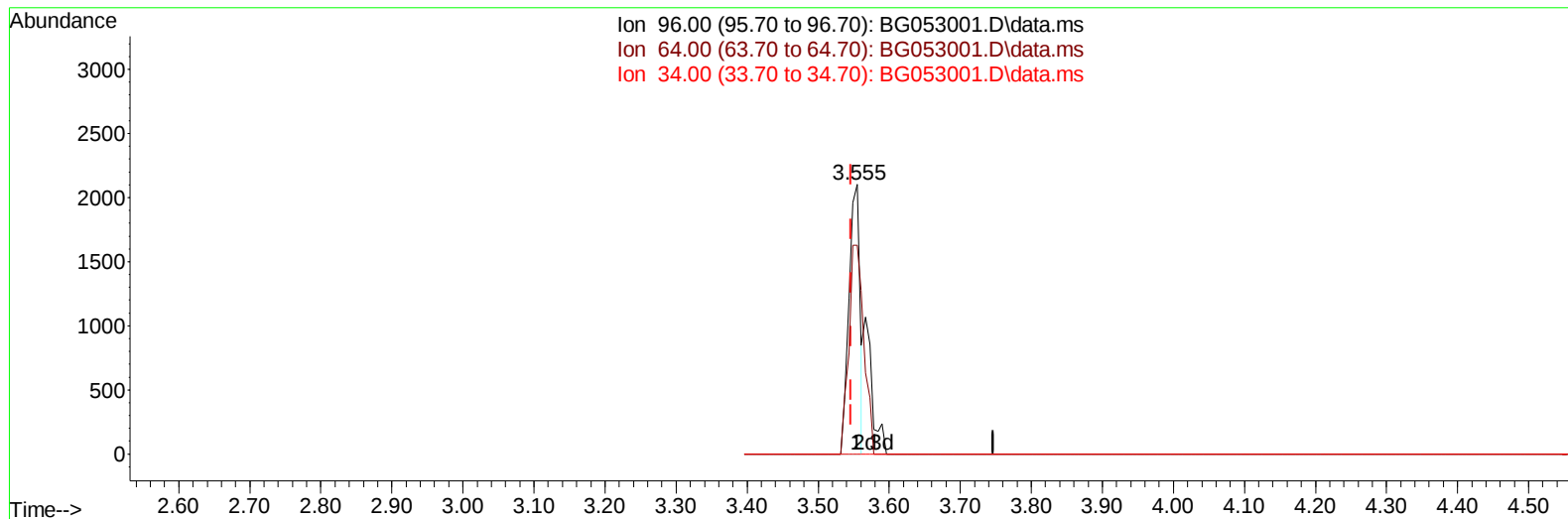
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033022\
 Data File : BG053001.D
 Acq On : 1 Apr 2022 17:34
 Operator : CG/JU
 Sample : N2166-05
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0R38

Manual IntegrationsAPPROVED

Quant Time: Apr 02 00:38:12 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 31 00:50:49 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/04/2022
 Supervised By :Yogesh Patel 04/06/2022



TIC: BG053001.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.555min (+ 0.008) 3.28 ng/uL

response 2307

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	83.40	77.35
34.00	0.00	0.00
0.00	0.00	0.00

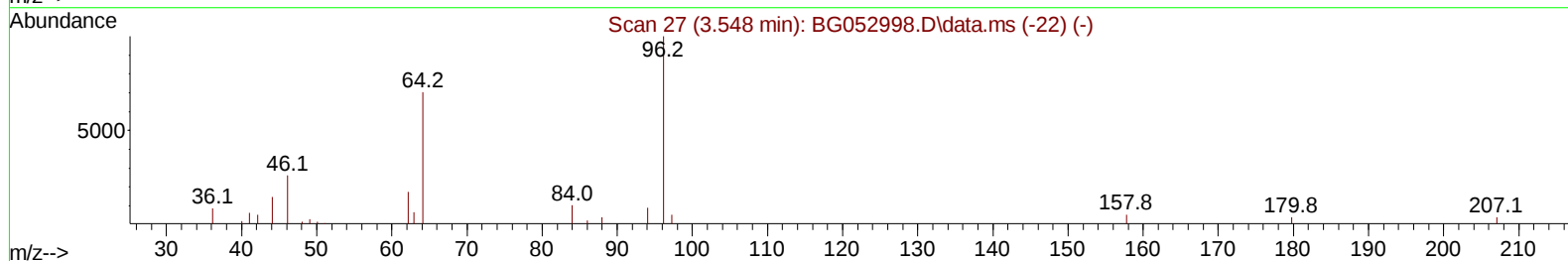
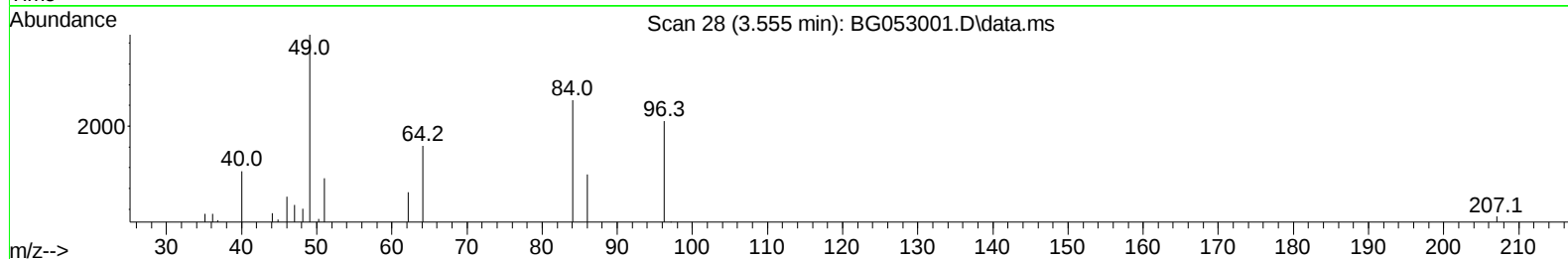
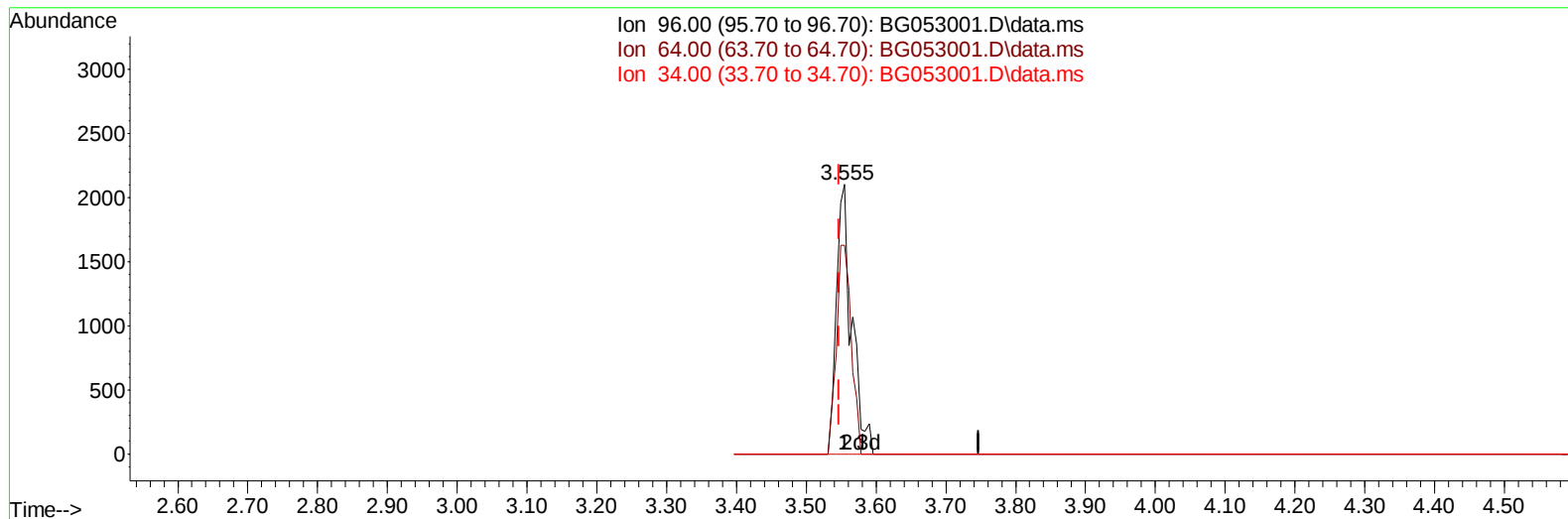
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033022\
Data File : BG053001.D
Acq On : 1 Apr 2022 17:34
Operator : CG/JU
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Instrument :
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TIC: BG053001.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.555min (+ 0.008) 4.54 ng/uL m

response 3195

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	83.40	77.35
34.00	0.00	0.00
0.00	0.00	0.00

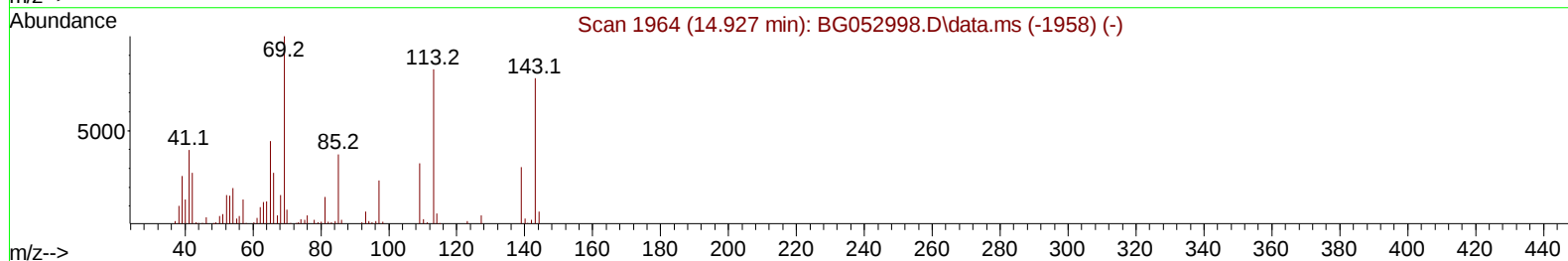
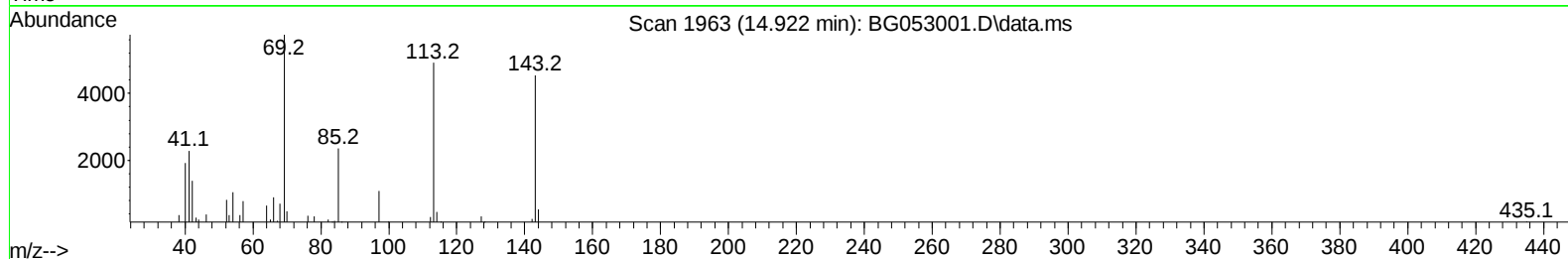
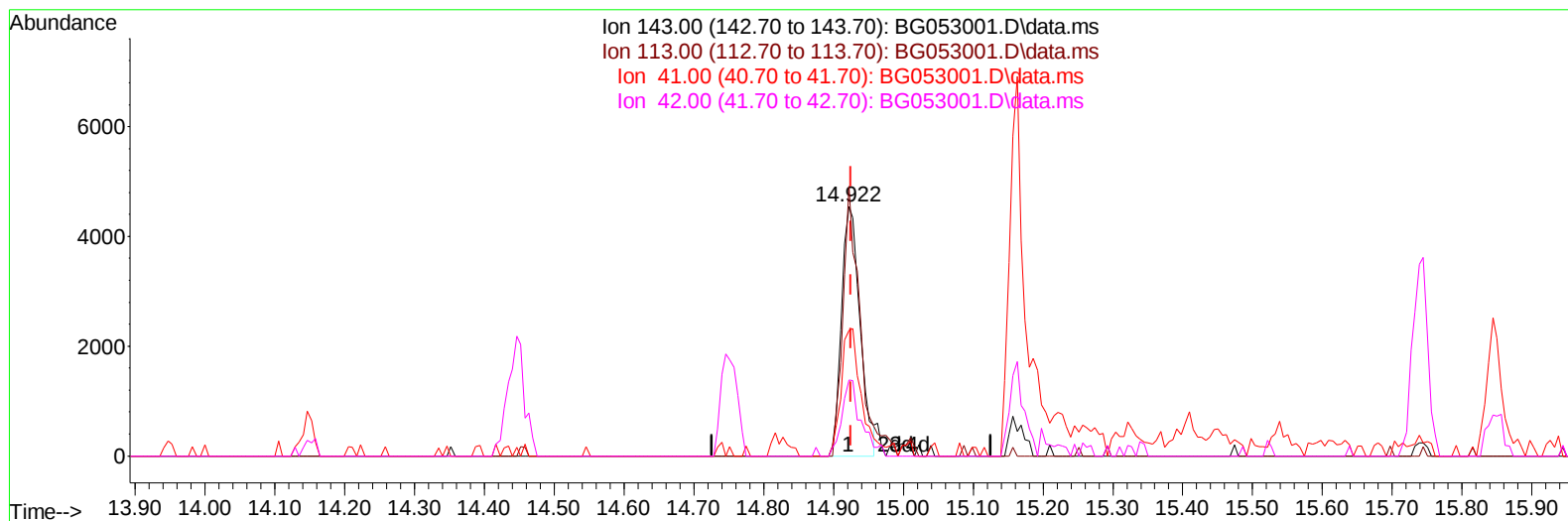
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033022\
Data File : BG053001.D
Acq On : 1 Apr 2022 17:34
Operator : CG/JU
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ALS Vial : 61 Sample Multiplier: 1

Instrument :
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TIC: BG053001.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.922min (-0.004) 8.08 ng/u1

response 8339

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	105.70	107.99
41.00	47.20	50.33
42.00	29.40	30.53

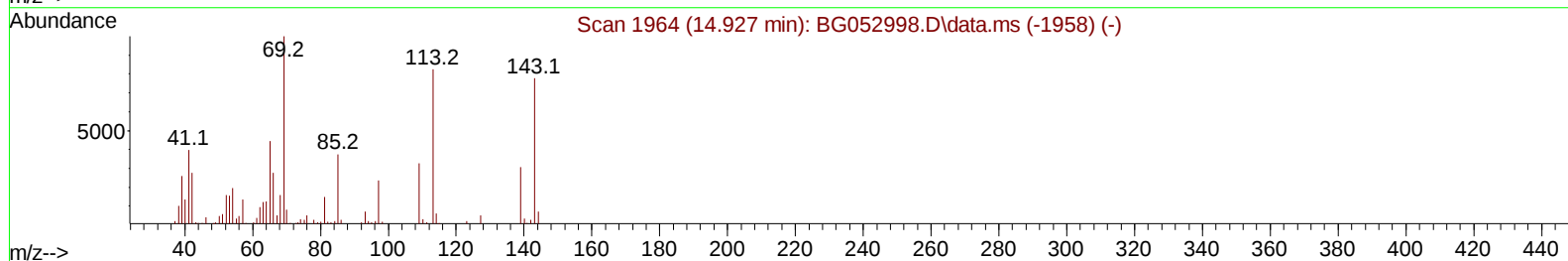
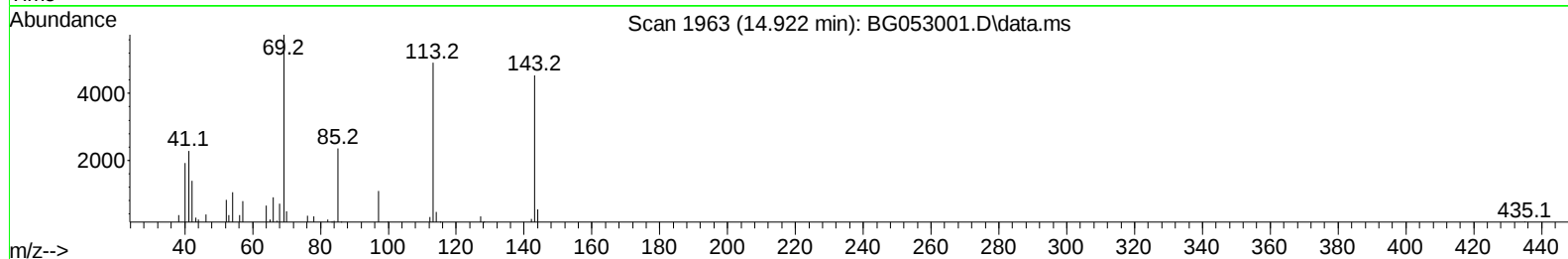
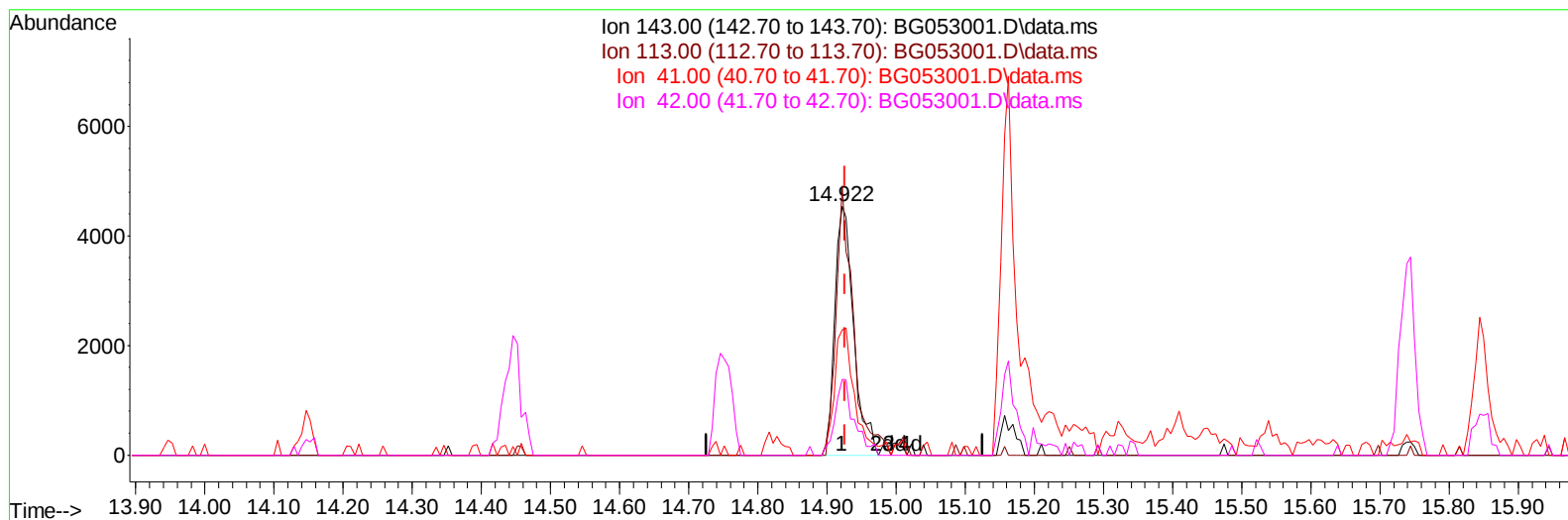
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033022\
Data File : BG053001.D
Acq On : 1 Apr 2022 17:34
Operator : CG/JU
Sample : N2166-05
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COR38

Manual IntegrationsAPPROVED

Quant Time: Apr 02 00:38:12 2022
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Supervised By :Yogesh Patel 04/06/2022



TIC: BG053001.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.922min (-0.004) 8.35 ng/ul m

response 8618

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	105.70	107.99
41.00	47.20	50.33
42.00	29.40	30.53

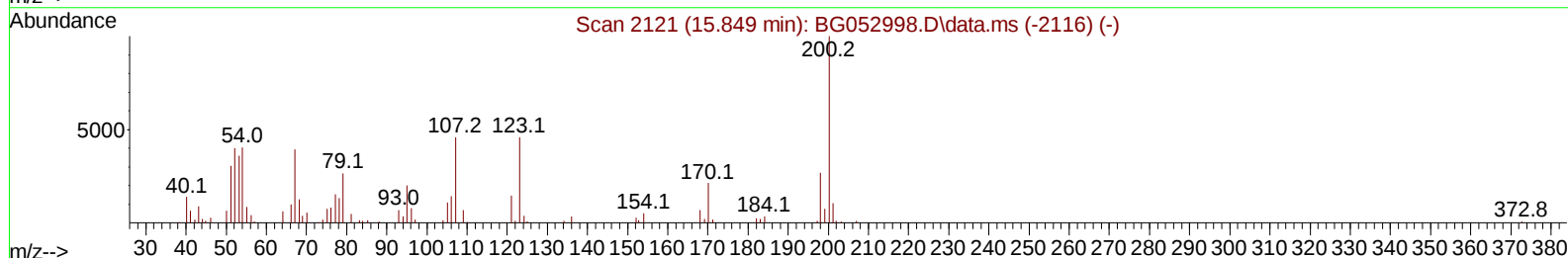
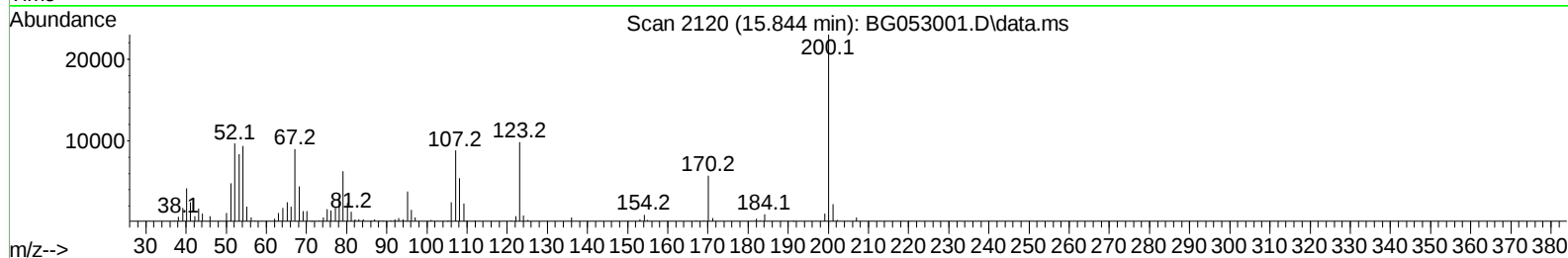
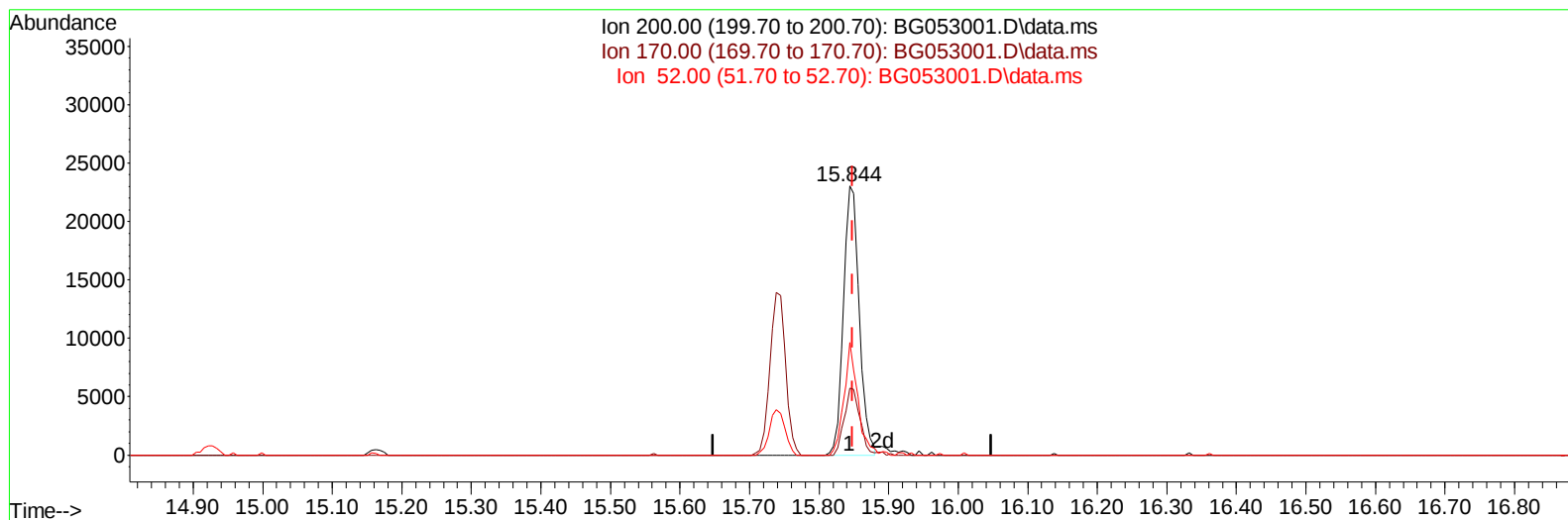
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033022\
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 ALS Vial : 61 Sample Multiplier: 1

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TIC: BG053001.D\data.ms

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

15.844min (-0.004) 38.12 ng/u1

response 36532

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	20.70	24.95#
52.00	31.80	41.96#
0.00	0.00	0.00

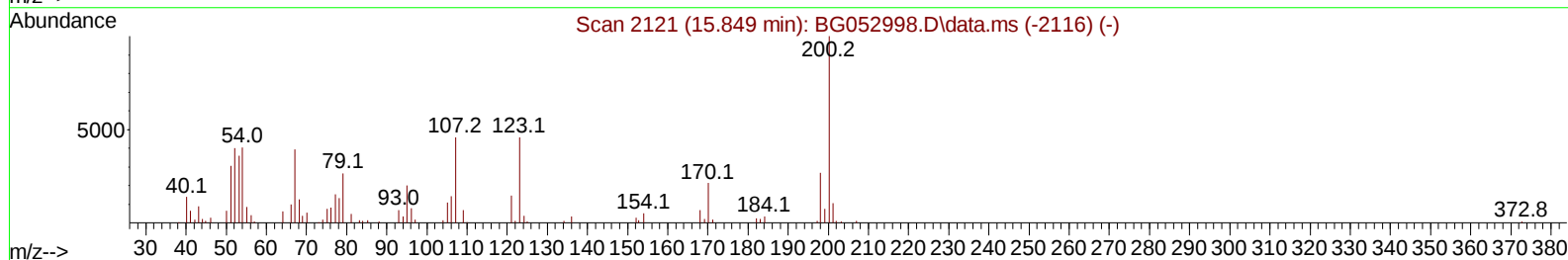
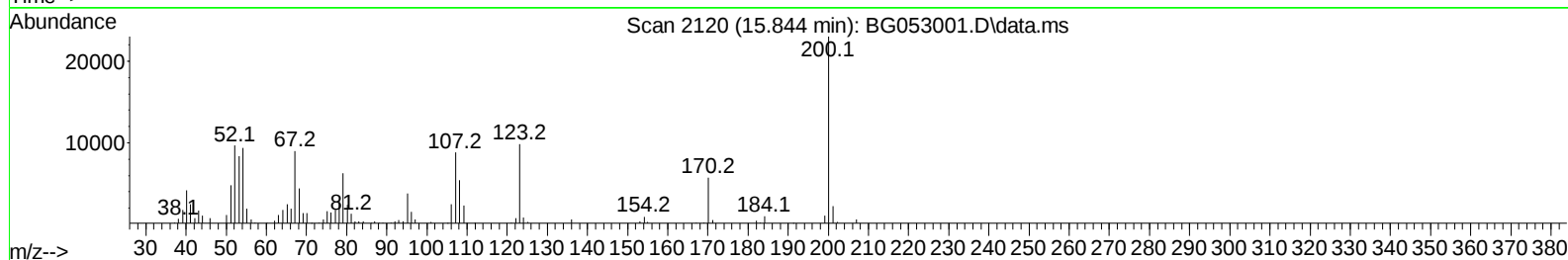
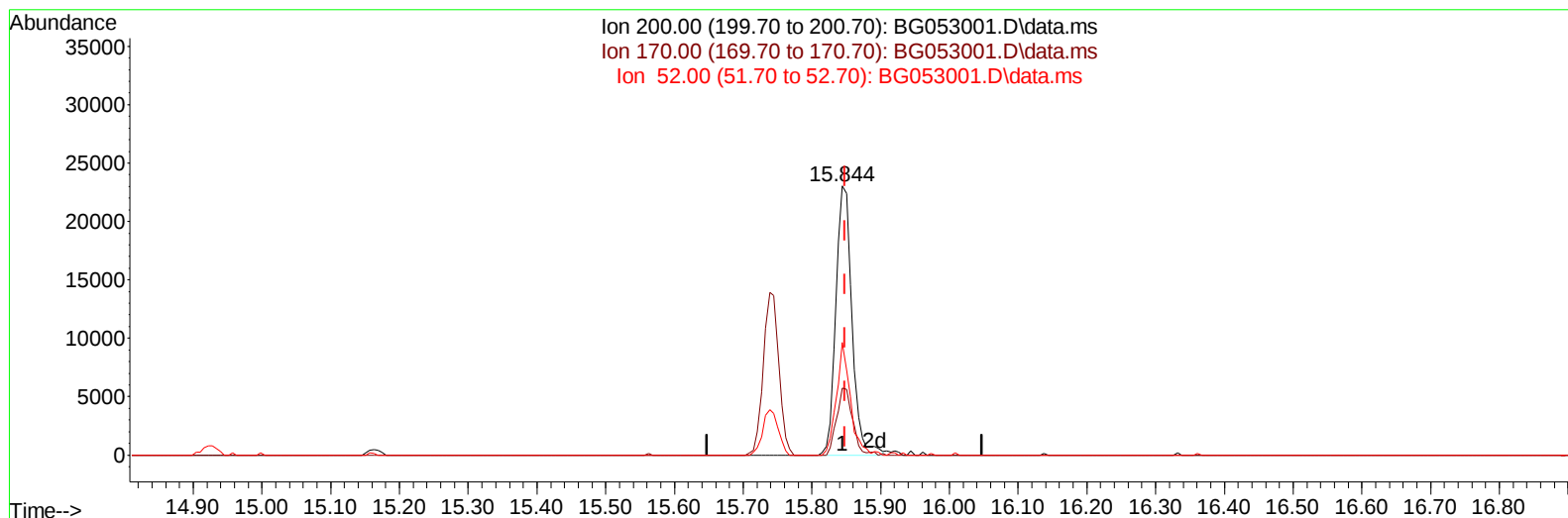
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033022\
 Data File : BG053001.D
 Acq On : 1 Apr 2022 17:34
 Operator : CG/JU
 Sample : N2166-05
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0R38

Manual IntegrationsAPPROVED

Quant Time: Apr 02 00:38:12 2022
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 Supervised By :Yogesh Patel 04/06/2022



TIC: BG053001.D\data.ms

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

15.844min (-0.004) 38.98 ng/ul m

response 37354

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	20.70	24.95#
52.00	31.80	41.96#
0.00	0.00	0.00

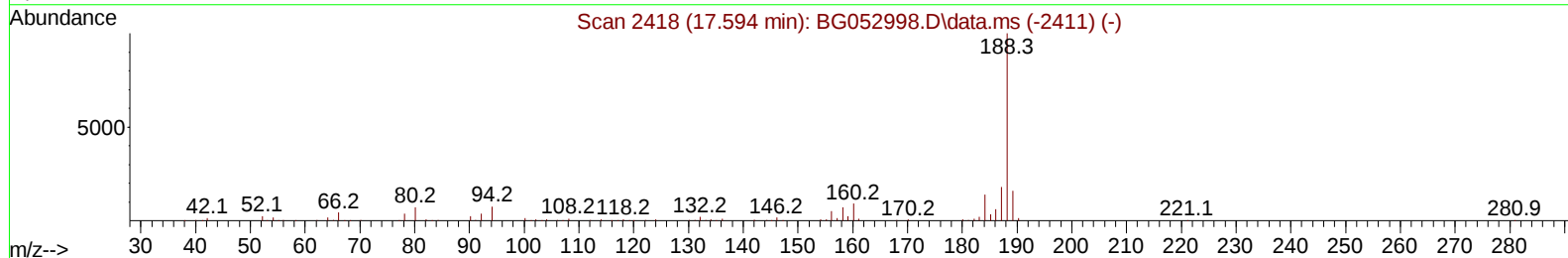
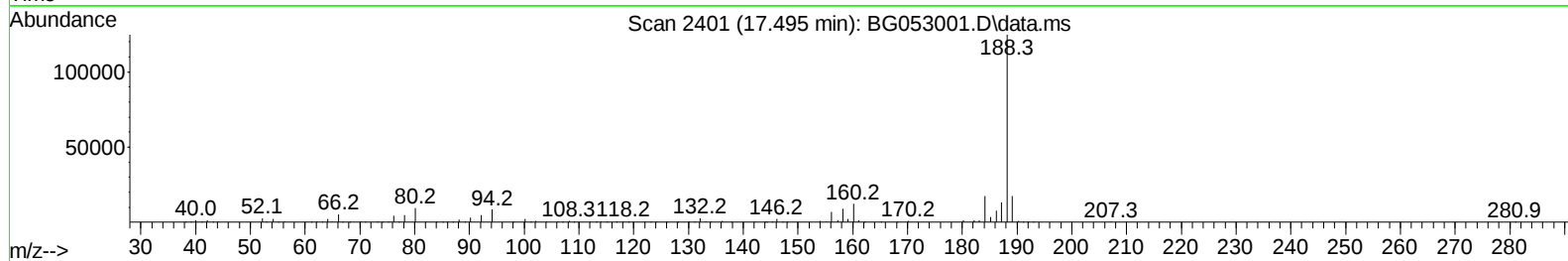
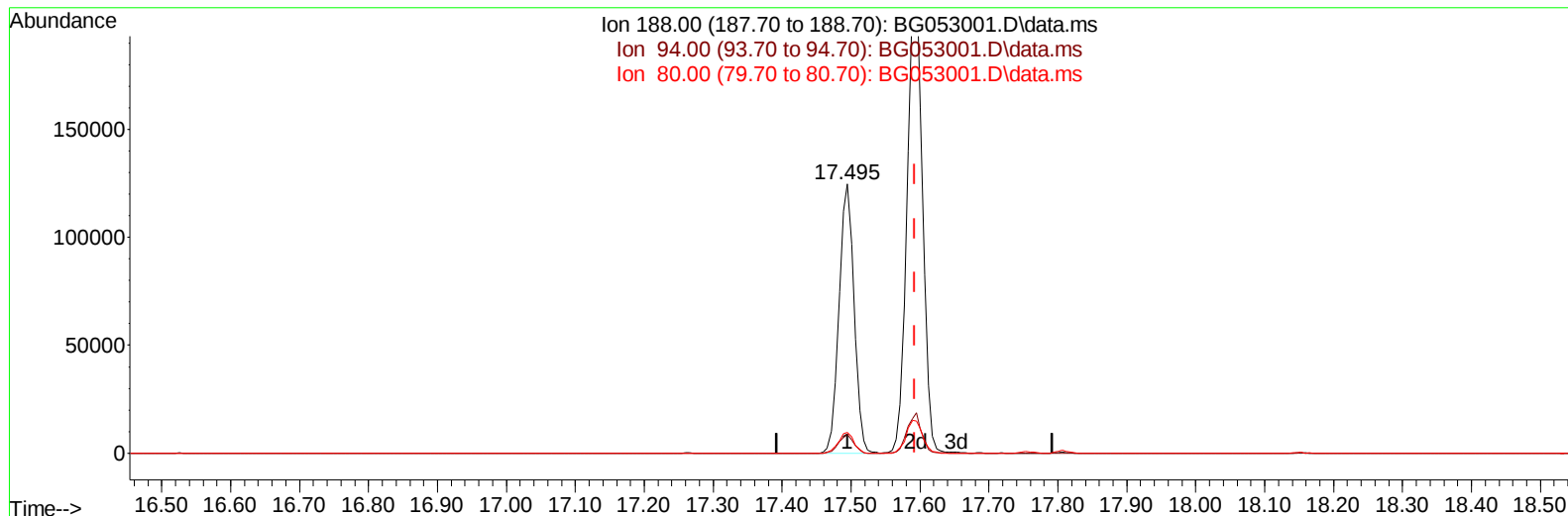
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TIC: BG053001.D\data.ms

(73) Anthracene-d10 (S)

17.495min (-0.098) 21.47 ng/u1

response 188294

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.90	6.87
80.00	9.50	7.64
0.00	0.00	0.00

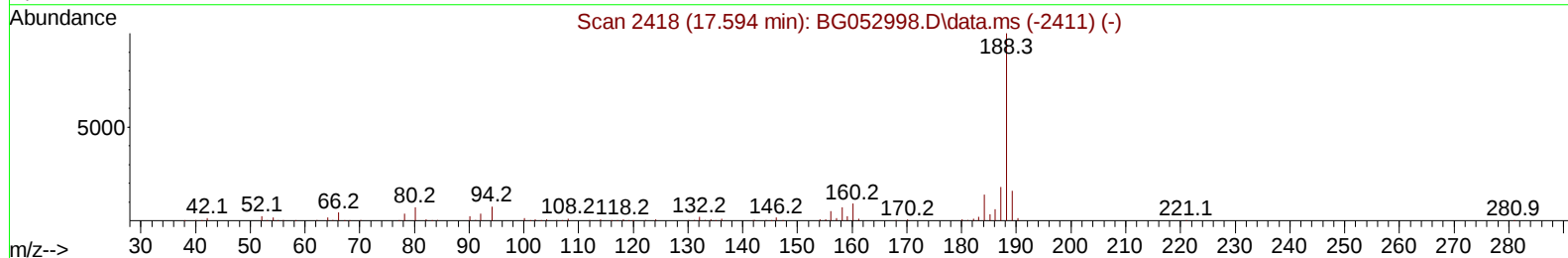
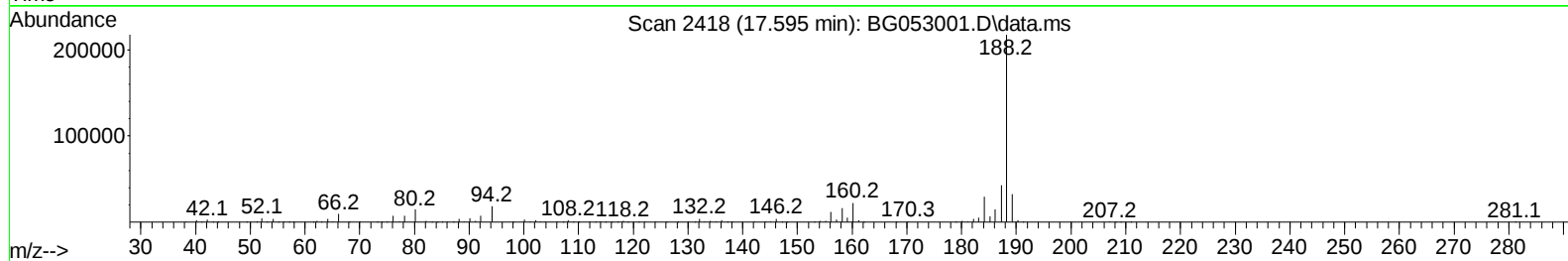
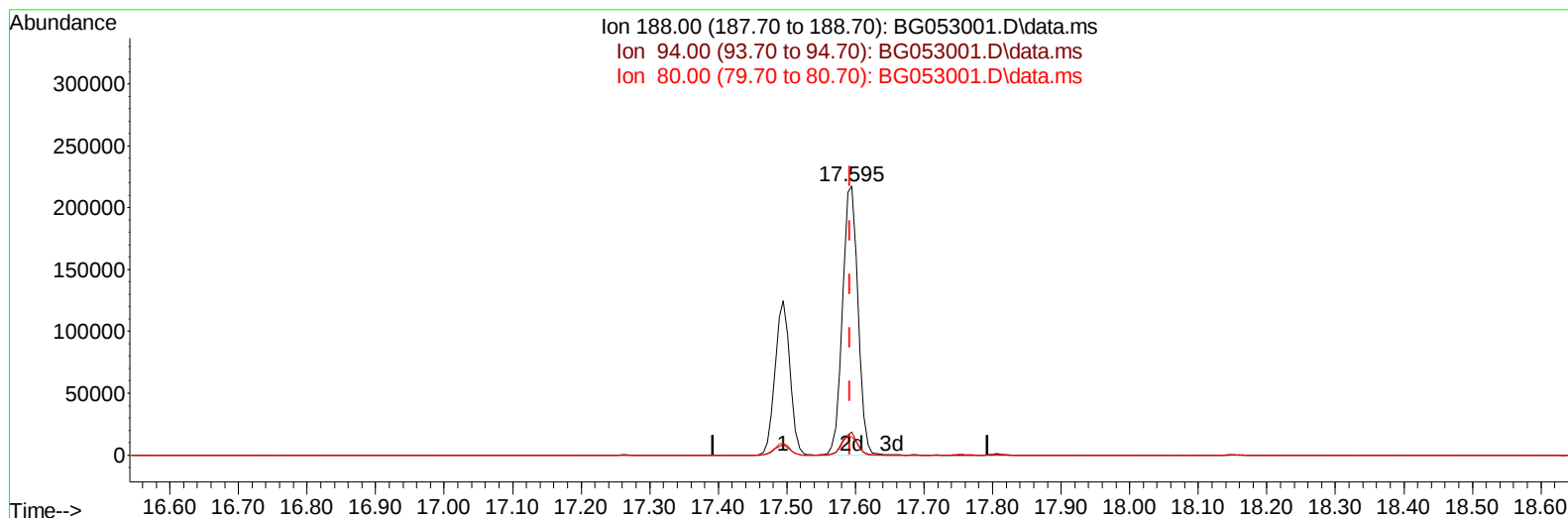
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033022\
Data File : BG053001.D
Acq On : 1 Apr 2022 17:34
Operator : CG/JU
Sample : N2166-05
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0R38

Manual IntegrationsAPPROVED

Quant Time: Apr 02 00:38:12 2022
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Supervised By :Yogesh Patel 04/06/2022



TIC: BG053001.D\data.ms

(73) Anthracene-d10 (S)

17.595min (+ 0.002) 38.39 ng/u1 m

response 336594

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.90	8.62
80.00	9.50	6.82#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033022\
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 Misc :
 ALS Vial : 61 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.131	152	24870	20.000	ng/ul	0.00
20) Naphthalene-d8	10.945	136	104260	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.752	164	79911	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.495	188	188294	20.000	ng/ul	0.00
79) Chrysene-d12	21.777	240	210063	20.000	ng/ul	0.00
88) Perylene-d12	25.079	264	209727	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.555	96	3195m	4.538	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.279	99	16880	7.578	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.450	67	45596	33.515	ng/ul	0.00
11) 2-Chlorophenol-d4	7.661	132	37798	24.991	ng/ul	0.00
15) 4-Methylphenol-d8	8.824	113	29199	18.096	ng/ul	0.00
21) Nitrobenzene-d5	9.288	128	25692	34.233	ng/ul	0.00
24) 2-Nitrophenol-d4	10.023	143	28296	35.746	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.557	165	48764	28.316	ng/ul	0.00
31) 4-Chloroaniline-d4	11.068	131	42590	18.712	ng/ul	0.00
46) Dimethylphthalate-d6	14.146	166	216374	35.245	ng/ul	0.00
49) Acenaphthylene-d8	14.446	160	233269	31.270	ng/ul	0.00
54) 4-Nitrophenol-d4	14.922	143	8618m	8.349	ng/ul	0.00
60) Fluorene-d10	15.738	176	184836	34.290	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.844	200	37354m	38.982	ng/ul	0.00
73) Anthracene-d10	17.595	188	336594m	38.388	ng/ul	0.00
81) Pyrene-d10	19.874	212	416937	35.480	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.855	264	428635	39.554	ng/ul	0.00

Target Compounds Qvalue

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

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