

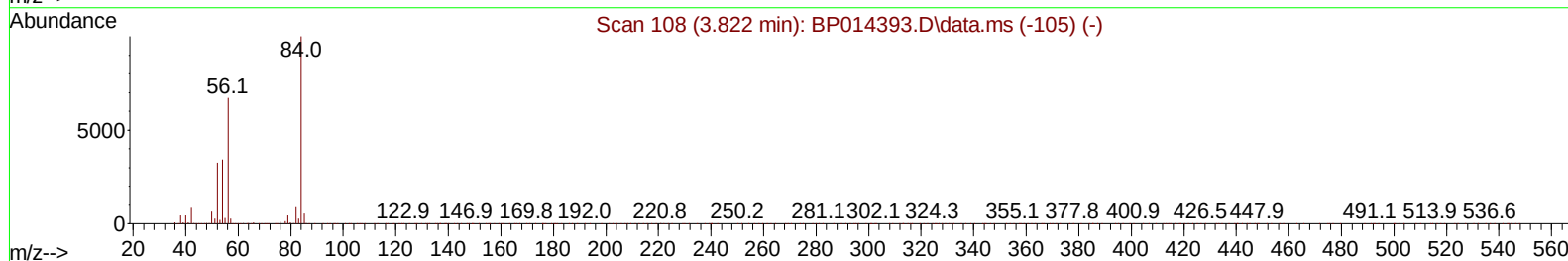
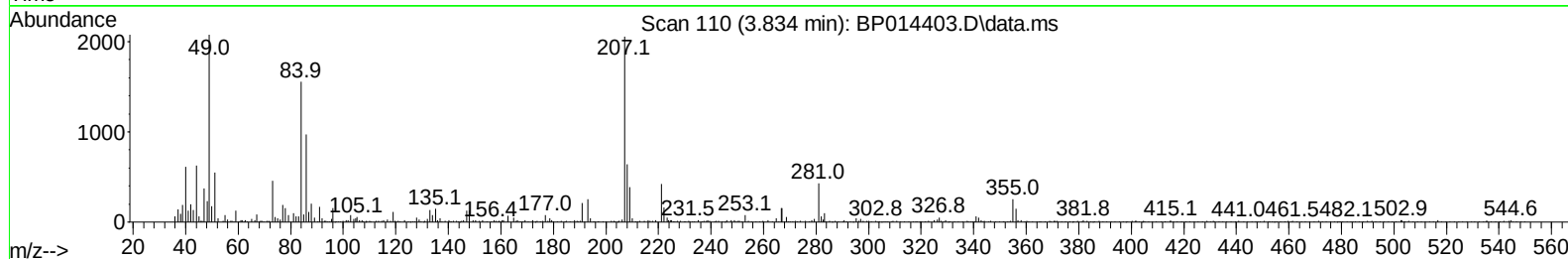
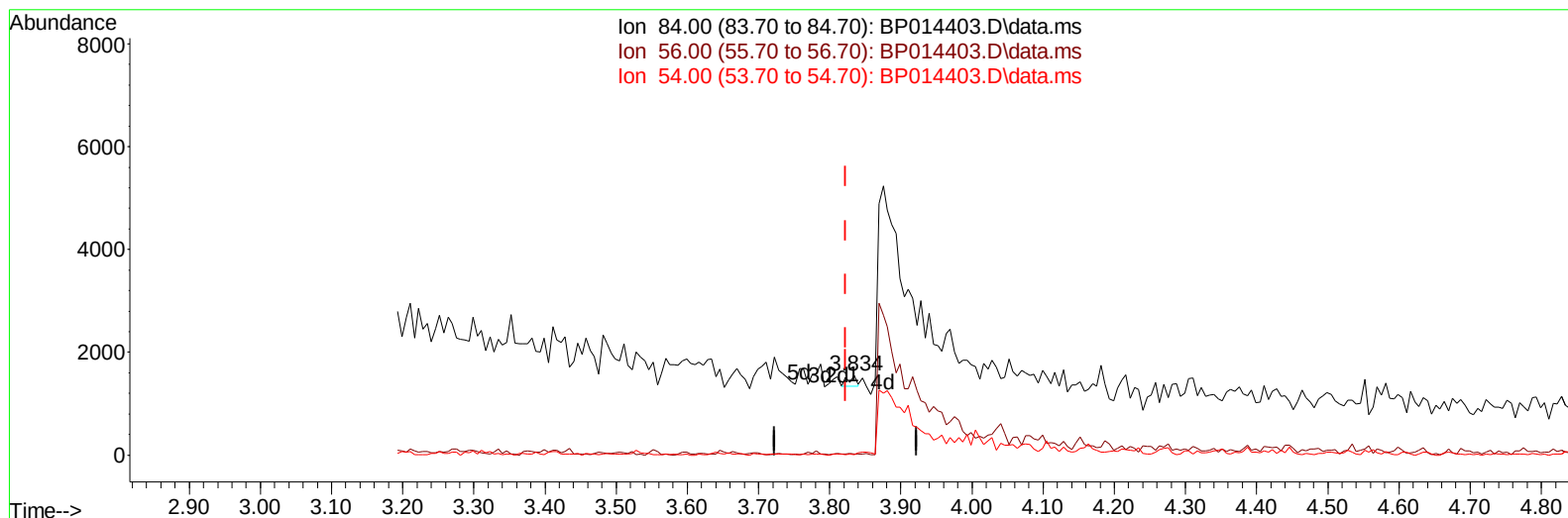
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
 Data File : BP014403.D
 Acq On : 30 Mar 2023 15:53
 Operator : CG/JU
 Sample : 02059-02DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0QG1DL

Manual IntegrationsAPPROVED

Quant Time: Mar 30 22:40:57 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 30 12:32:14 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 03/31/2023
 Supervised By :Jagrut Upadhyay 03/31/2023



TIC: BP014403.D\data.ms

(4) Pyridine-d5 (S)

3.834min (+ 0.012) 0.02 ng/u1

response 184

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.70	1.67#
54.00	32.60	0.71#
0.00	0.00	0.00

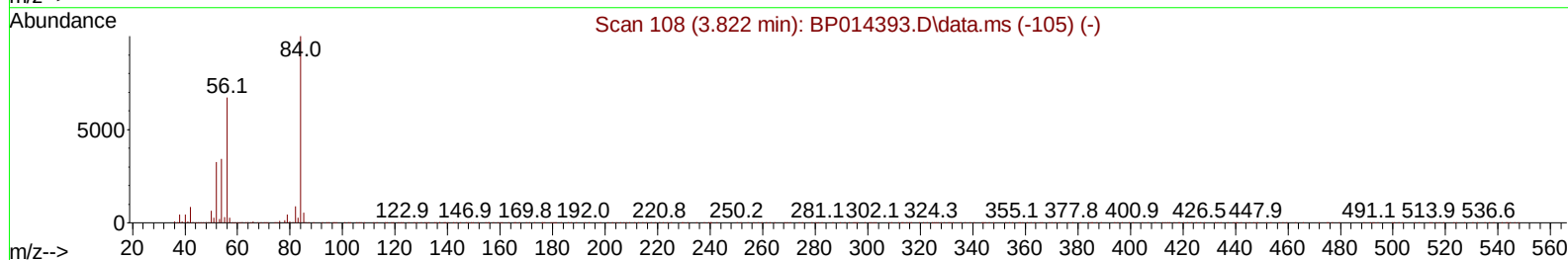
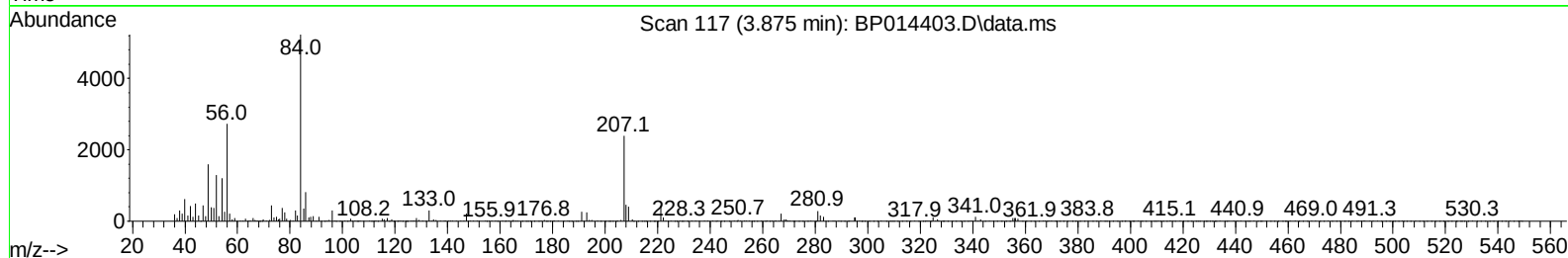
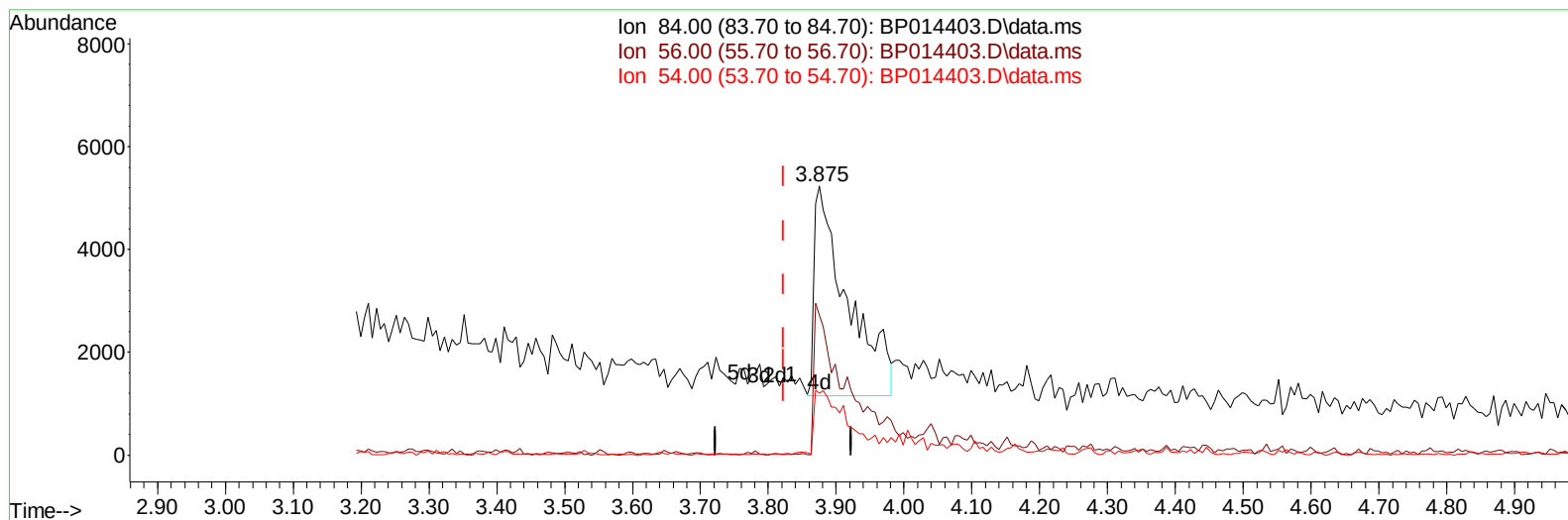
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014403.D
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TIC: BP014403.D\data.ms

(4) Pyridine-d5 (S)

3.875min (+ 0.053) 1.33 ng/ul m

response 13799

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.70	52.06#
54.00	32.60	22.90#
0.00	0.00	0.00

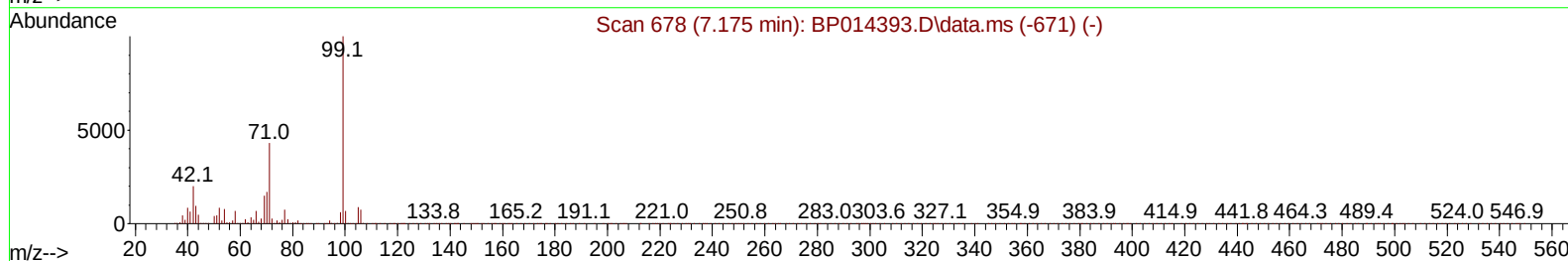
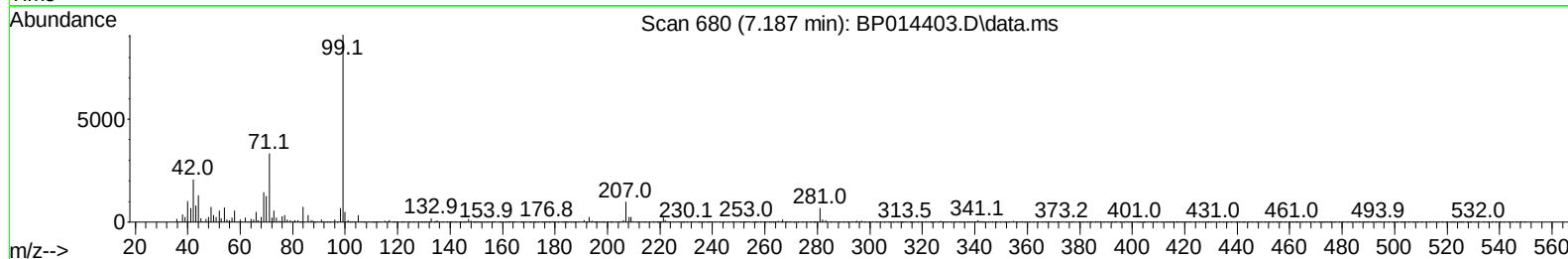
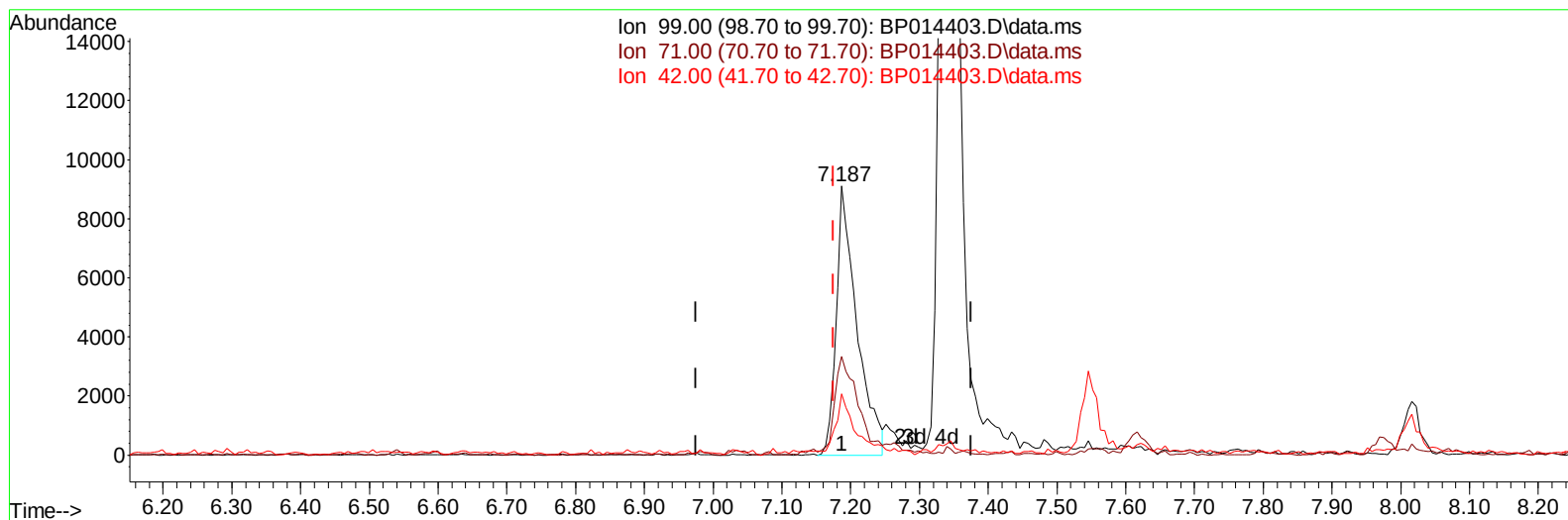
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014403.D
Acq On : 30 Mar 2023 15:53
Operator : CG/JU
Sample : 02059-02DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1DL

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TIC: BP014403.D\data.ms

(7) Phenol-d5 (S)

7.187min (+ 0.012) 1.31 ng/ul

response 18981

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	40.30	36.72
42.00	18.90	22.74#
0.00	0.00	0.00

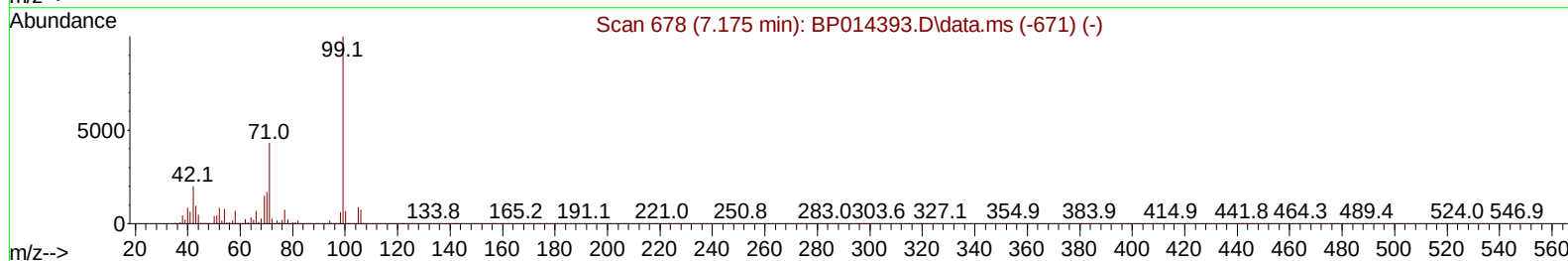
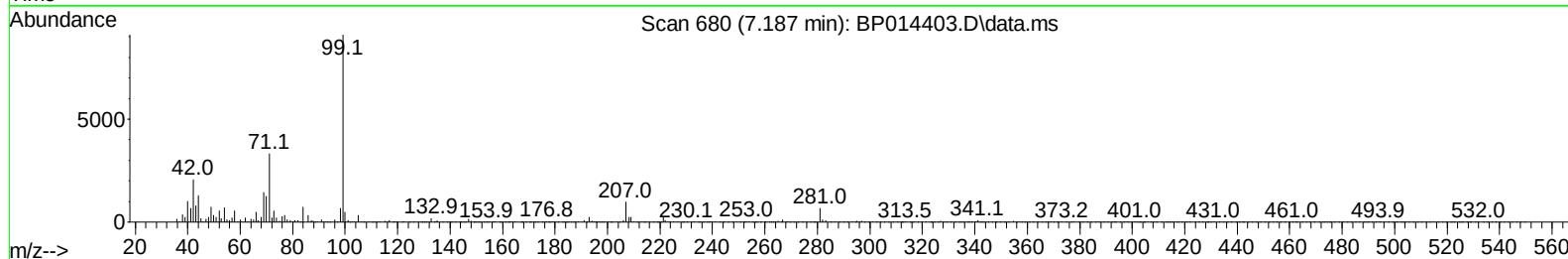
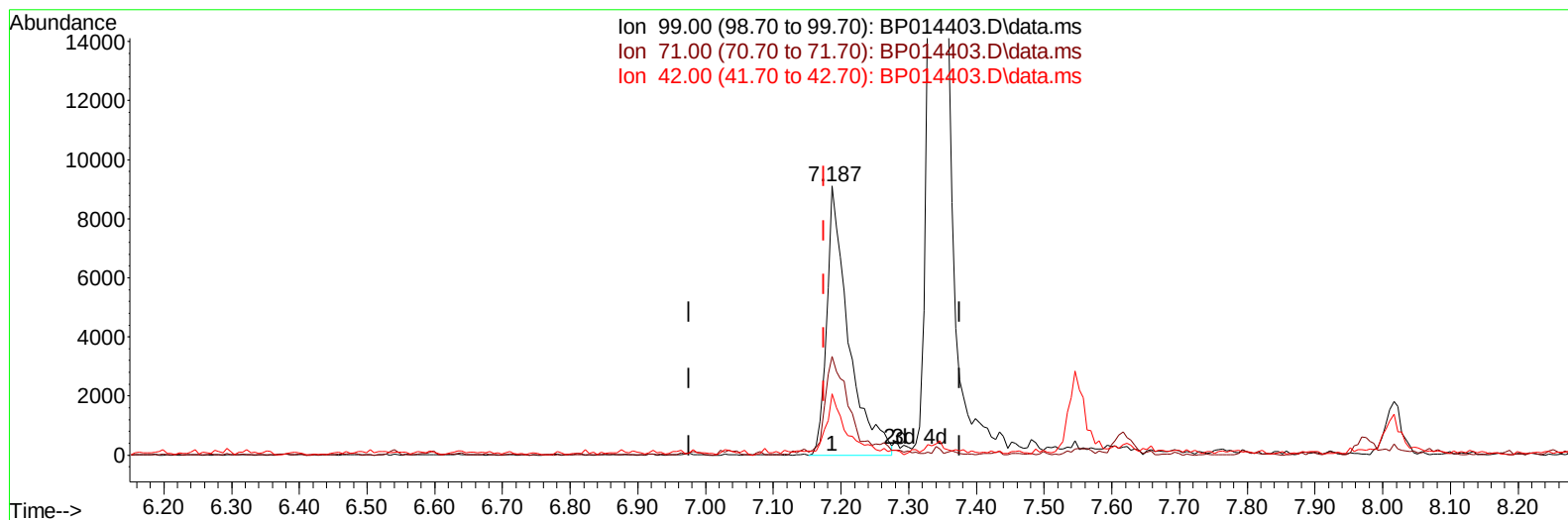
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014403.D
Acq On : 30 Mar 2023 15:53
Operator : CG/JU
Sample : 02059-02DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1DL

Manual IntegrationsAPPROVED

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TIC: BP014403.D\data.ms

(7) Phenol-d5 (S)

7.187min (+ 0.012) 1.40 ng/ul m

response 20210

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	40.30	36.72
42.00	18.90	22.74#
0.00	0.00	0.00

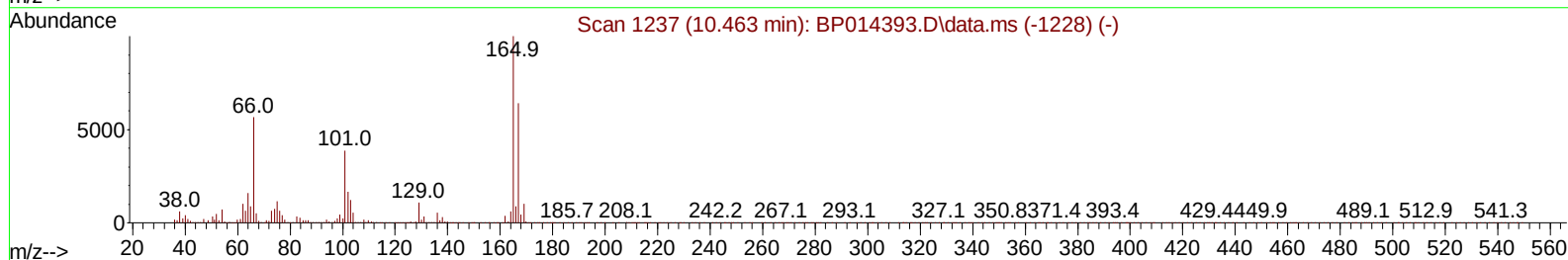
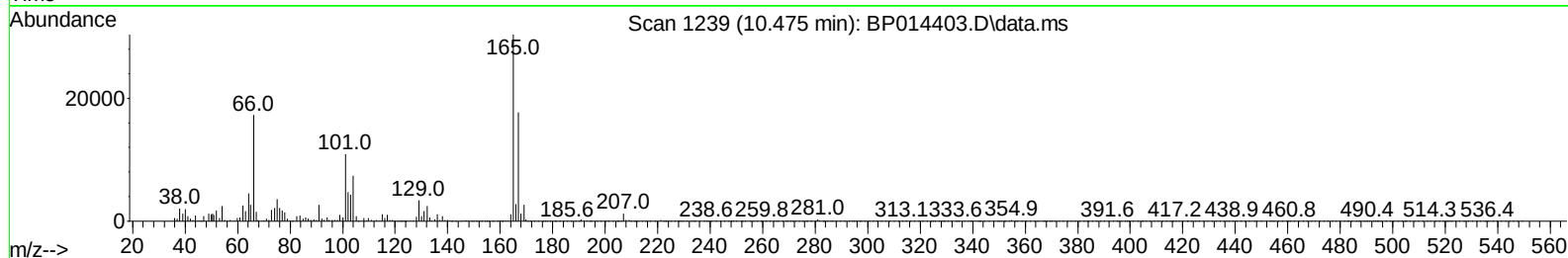
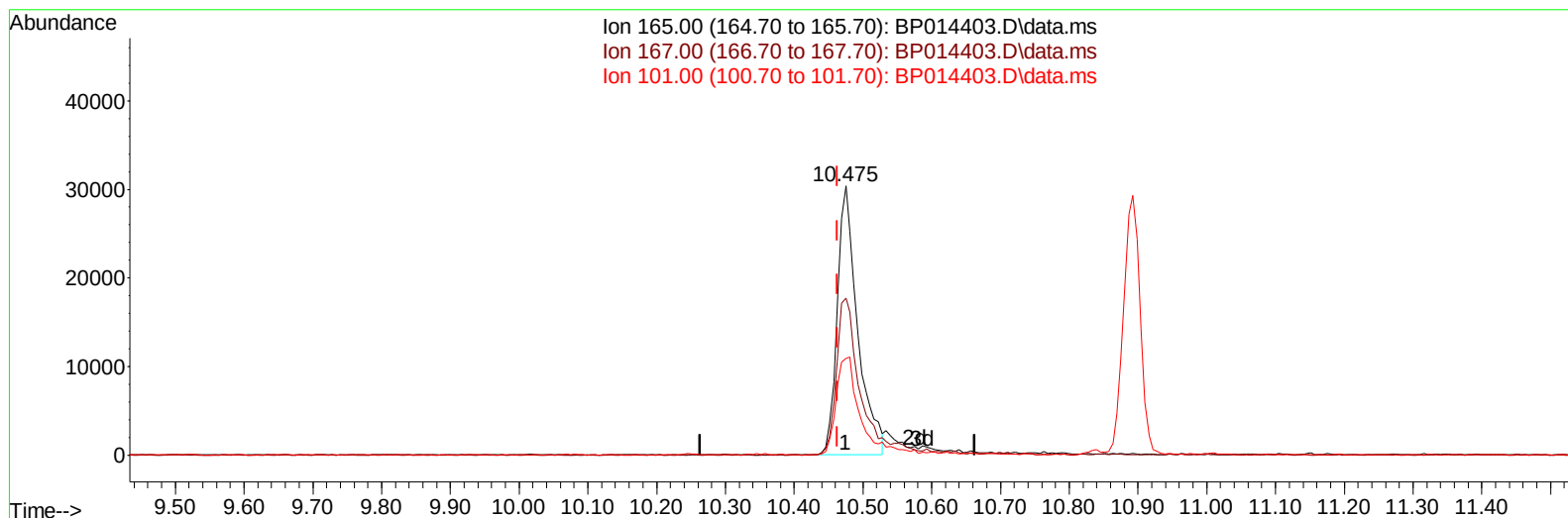
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014403.D
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Operator : CG/JU
Sample : 02059-02DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
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TIC: BP014403.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.475min (+ 0.012) 5.29 ng/ul

response 62617

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.80	58.30
101.00	39.20	35.99
0.00	0.00	0.00

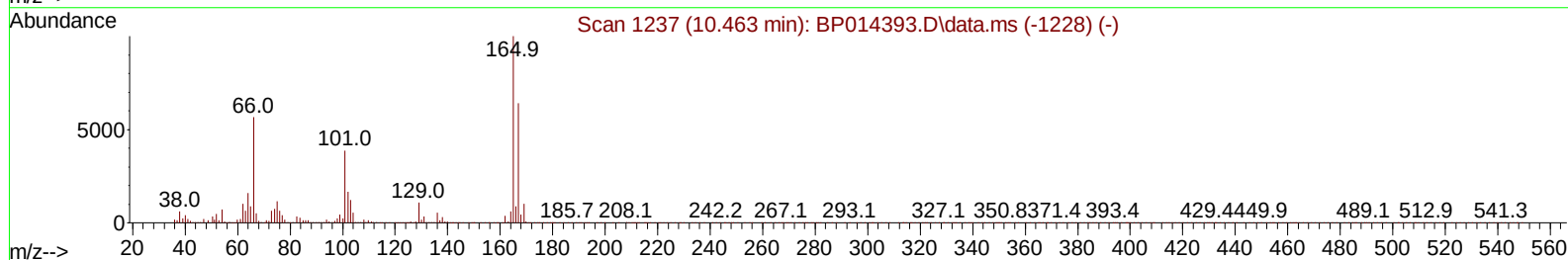
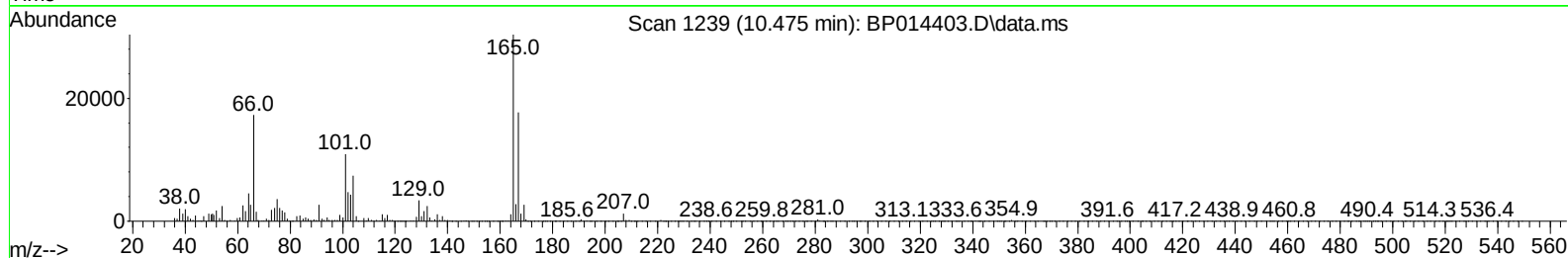
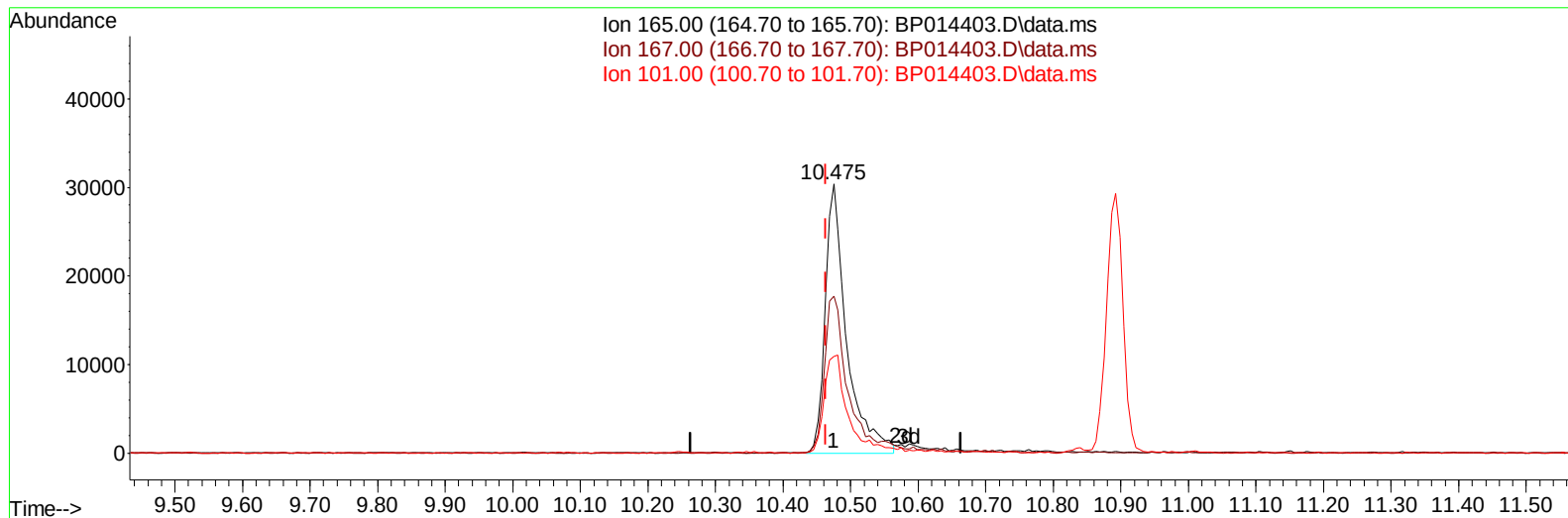
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014403.D
Acq On : 30 Mar 2023 15:53
Operator : CG/JU
Sample : 02059-02DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QG1DL

Manual IntegrationsAPPROVED

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TIC: BP014403.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.475min (+ 0.012) 5.62 ng/ul m

response 66558

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.80	58.30
101.00	39.20	35.99
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
 Data File : BP014403.D
 Acq On : 30 Mar 2023 15:53
 Operator : CG/JU
 Sample : 02059-02DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 3

Instrument :

BNA_P

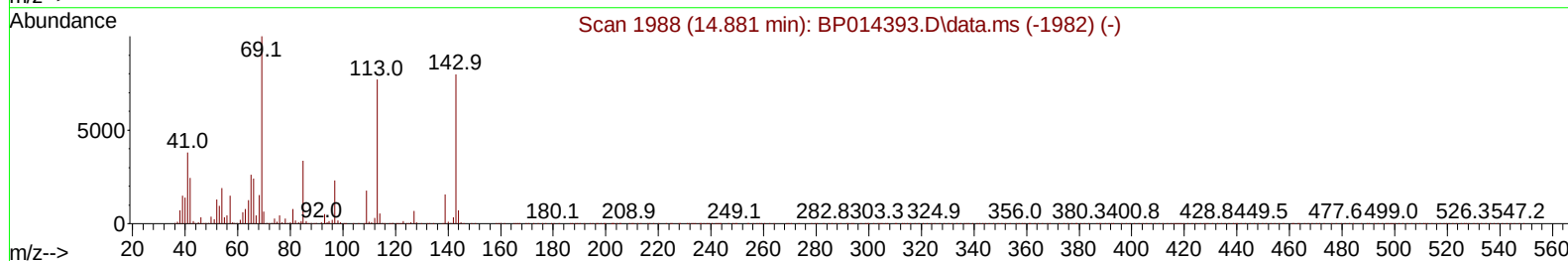
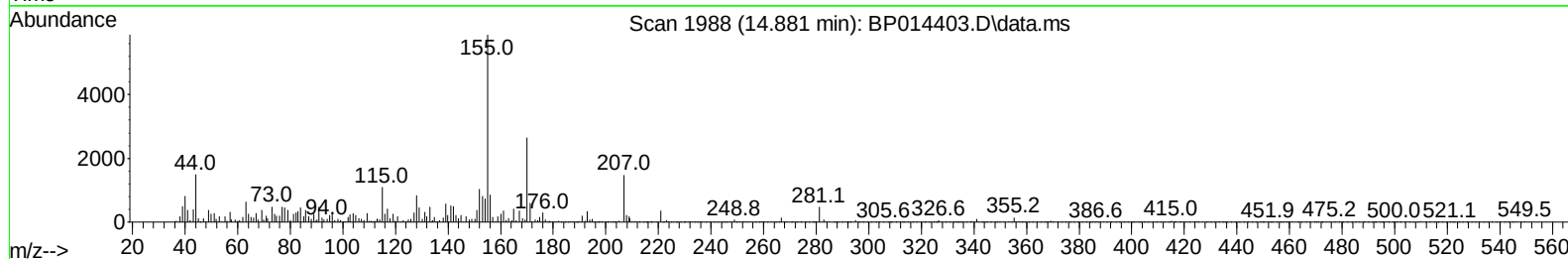
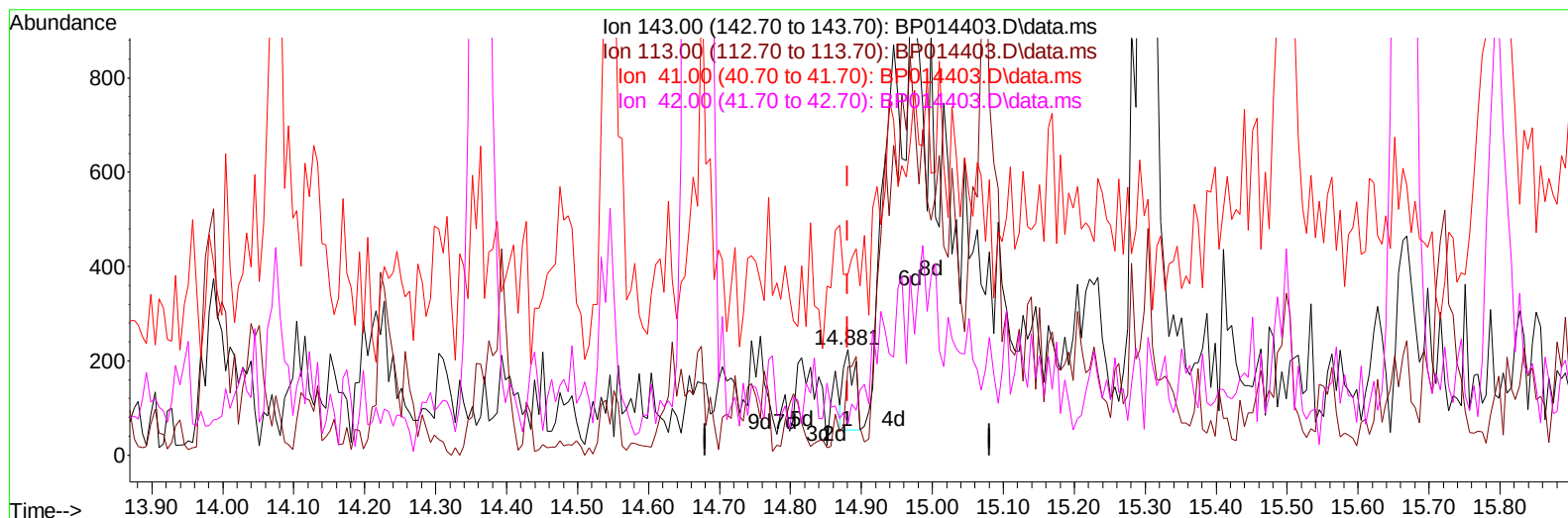
ClientSampleId :

C0QG1DL

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TIC: BP014403.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.881min (0.000) 0.03 ng/ul

response 192

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	96.80	83.93
41.00	44.20	171.43#
42.00	31.50	29.46

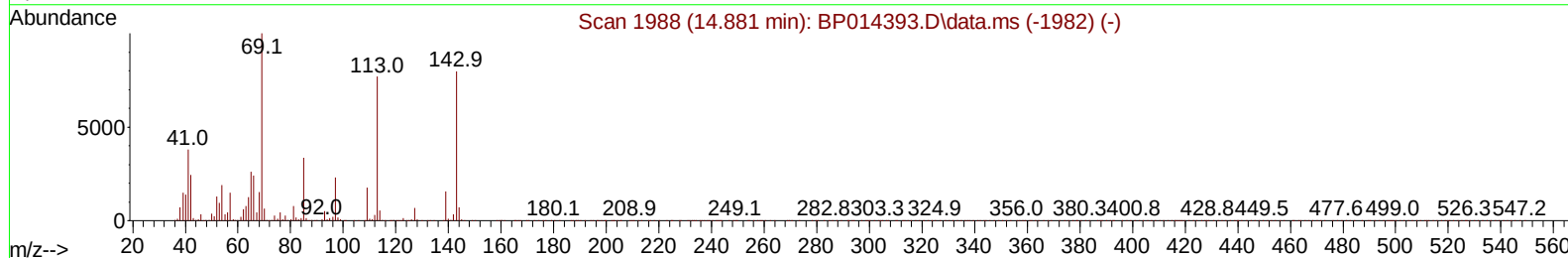
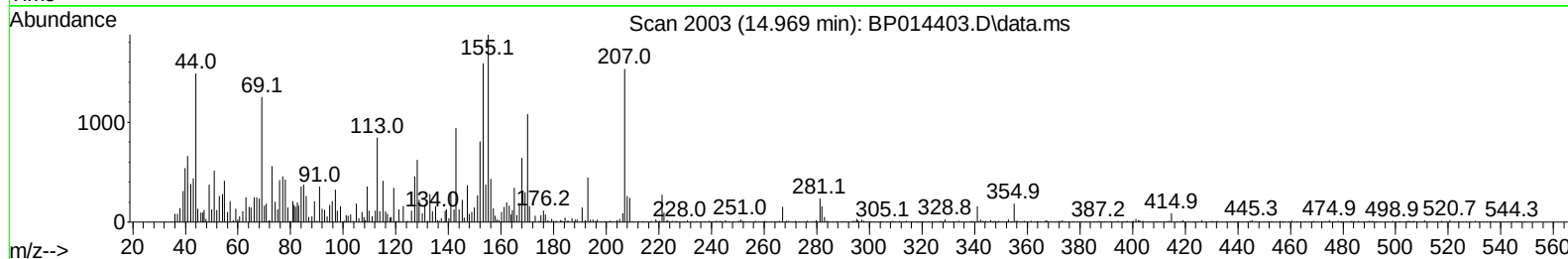
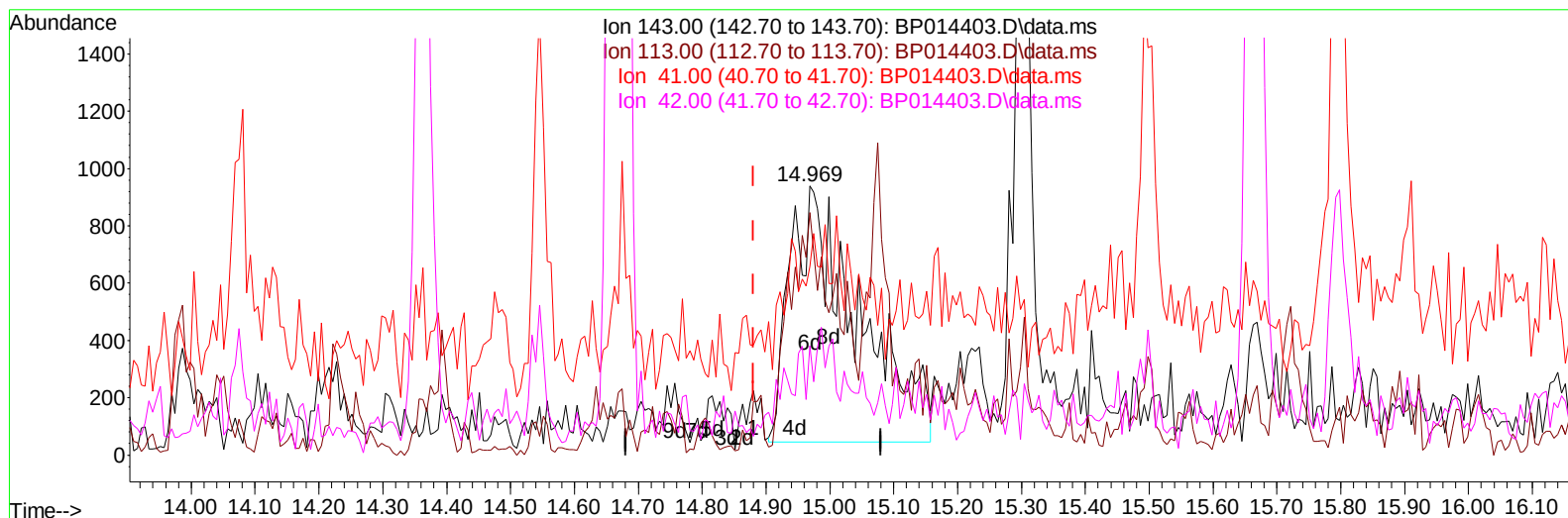
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014403.D
Acq On : 30 Mar 2023 15:53
Operator : CG/JU
Sample : 02059-02DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 3

Instrument :
BNA_P
ClientSampleId :
C0QG1DL

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TIC: BP014403.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.969min (+ 0.088) 1.09 ng/ul m

response 6559

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	96.80	90.20
41.00	44.20	70.18#
42.00	31.50	40.58#

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 Data File : BP014403.D
 Acq On : 30 Mar 2023 15:53
 Operator : CG/JU
 Sample : 02059-02DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0QG1DL

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	156552	20.000	ng/ul	0.00
20) Naphthalene-d8	10.840	136	703631	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.669	164	490323	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.433	188	1075182	20.000	ng/ul	0.00
79) Chrysene-d12	21.521	240	815606	20.000	ng/ul	0.00
88) Perylene-d12	24.039	264	753864	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	3875	0.960	ng/uL	0.00
4) Pyridine-d5	3.875	84	13799m	1.334	ng/ul	0.05
7) Phenol-d5	7.187	99	20210m	1.400	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.340	67	66353	7.163	ng/ul	0.00
11) 2-Chlorophenol-d4	7.552	132	56484	5.413	ng/ul	0.00
15) 4-Methylphenol-d8	8.740	113	38526	3.308	ng/ul	0.00
21) Nitrobenzene-d5	9.193	128	35525	6.254	ng/ul	0.00
24) 2-Nitrophenol-d4	9.922	143	39923	6.138	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.475	165	66558m	5.619	ng/ul	0.01
31) 4-Chloroaniline-d4	10.999	131	55855	3.580	ng/ul	0.01
46) Dimethylphthalate-d6	14.075	166	309693	7.790	ng/ul	0.00
49) Acenaphthylene-d8	14.363	160	307889	6.979	ng/ul	0.00
54) 4-Nitrophenol-d4	14.969	143	6559m	1.092	ng/ul	0.09
60) Fluorene-d10	15.663	176	259488	7.827	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.798	200	40940	5.175	ng/ul	0.00
73) Anthracene-d10	17.533	188	404278	7.769	ng/ul	0.00
81) Pyrene-d10	19.763	212	439702	8.026	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.874	264	306406	7.650	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.893	128	1597748	40.766	ng/ul	99
36) 2-Methylnaphthalene	12.498	142	161301	6.073	ng/ul	97
37) 1-Methylnaphthalene	12.716	142	137422	5.217	ng/ul	98
43) 1,1'-Biphenyl	13.504	154	50584	1.277	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.304	232	130273	12.586	ng/ul	98
71) Pentachlorophenol	17.086	266	2337373	262.536	ng/ul	99
72) Phenanthrene	17.475	178	62381	1.043	ng/ul	98

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

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