

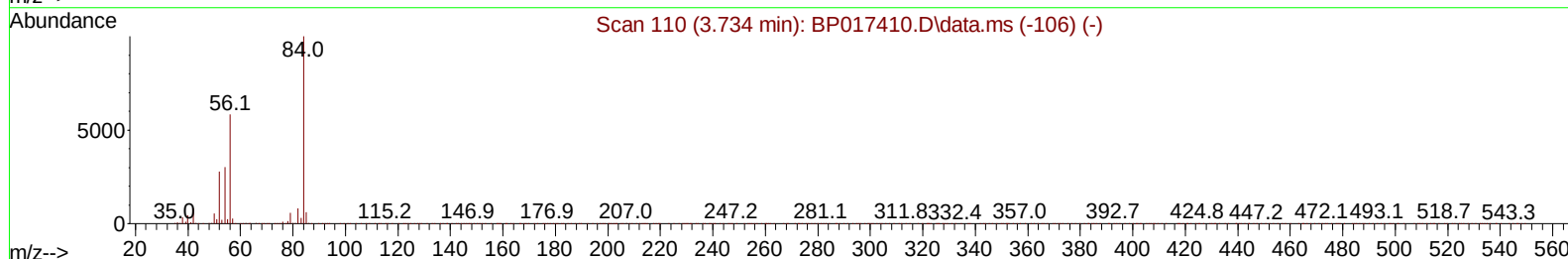
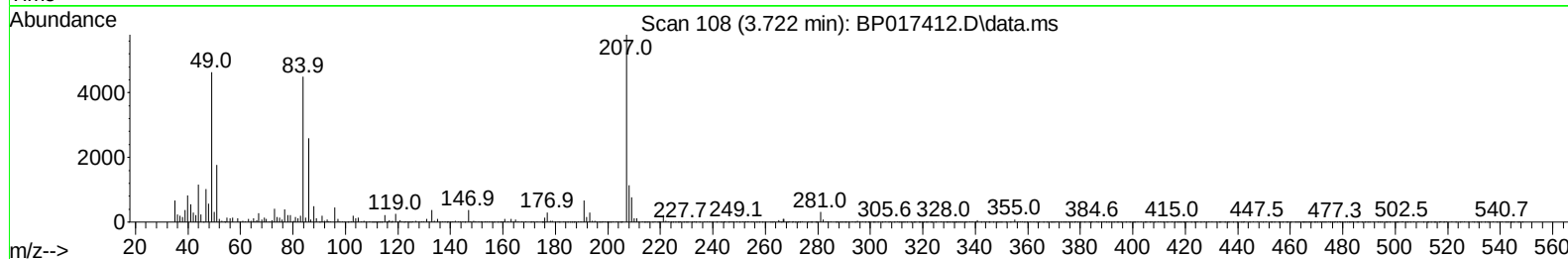
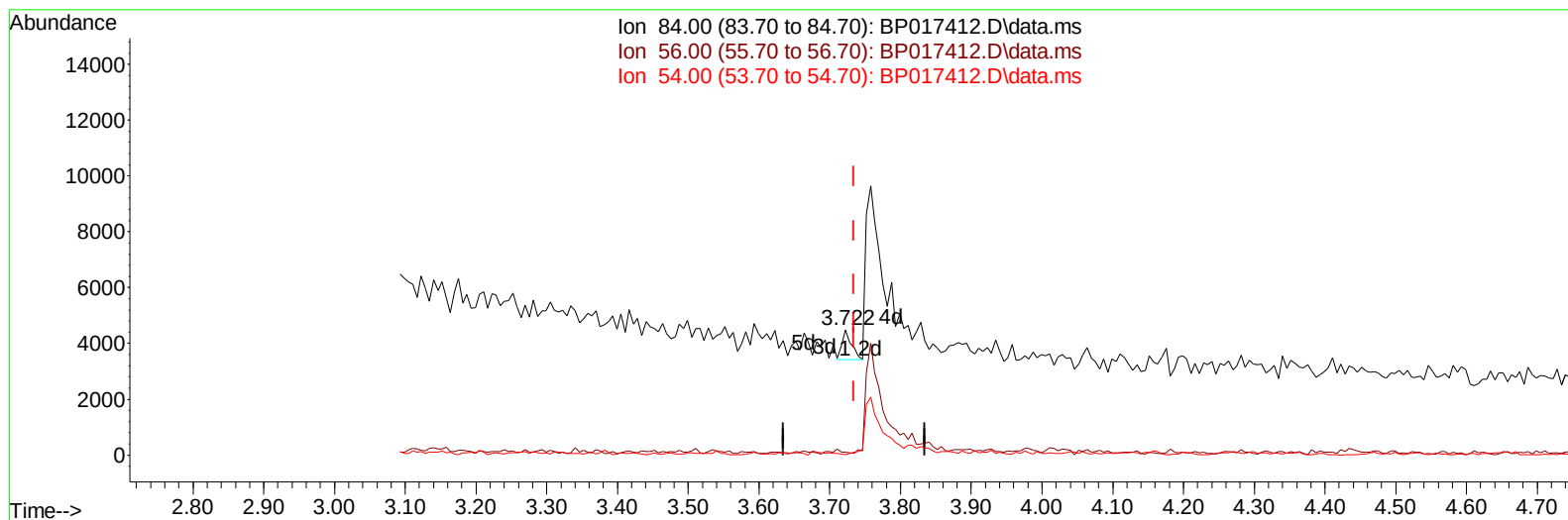
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092823\
Data File : BP017412.D
Acq On : 28 Sep 2023 14:08
Operator : MA/JU
Sample : 04417-24 20X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYF0

Manual IntegrationsAPPROVED

Quant Time: Sep 28 22:30:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 15:31:53 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/29/2023
Supervised By :mohammad ahmed 10/02/2023



TIC: BP017412.D\data.ms

(4) Pyridine-d5 (S)

3.722min (-0.012) 0.09 ng/u1

response 989

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	57.30	2.56#
54.00	28.90	0.51#
0.00	0.00	0.00

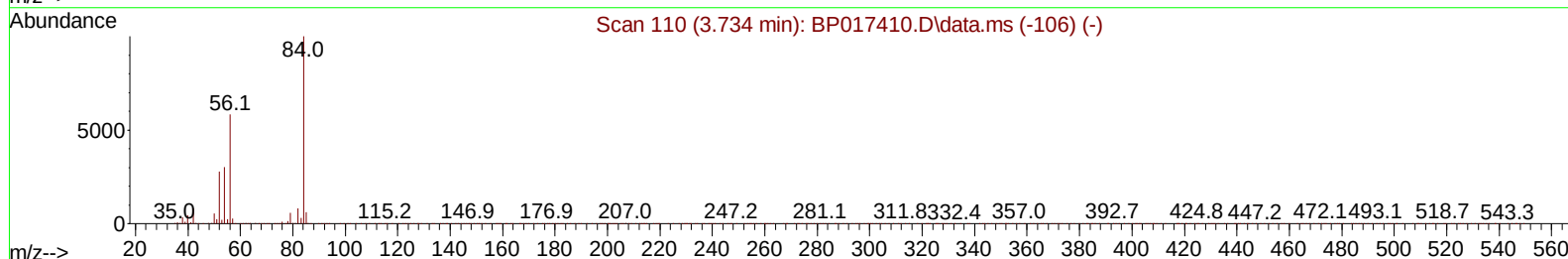
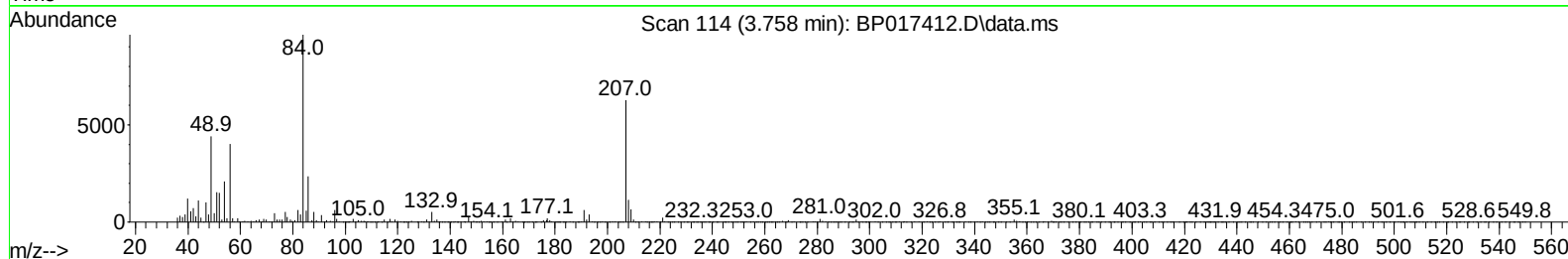
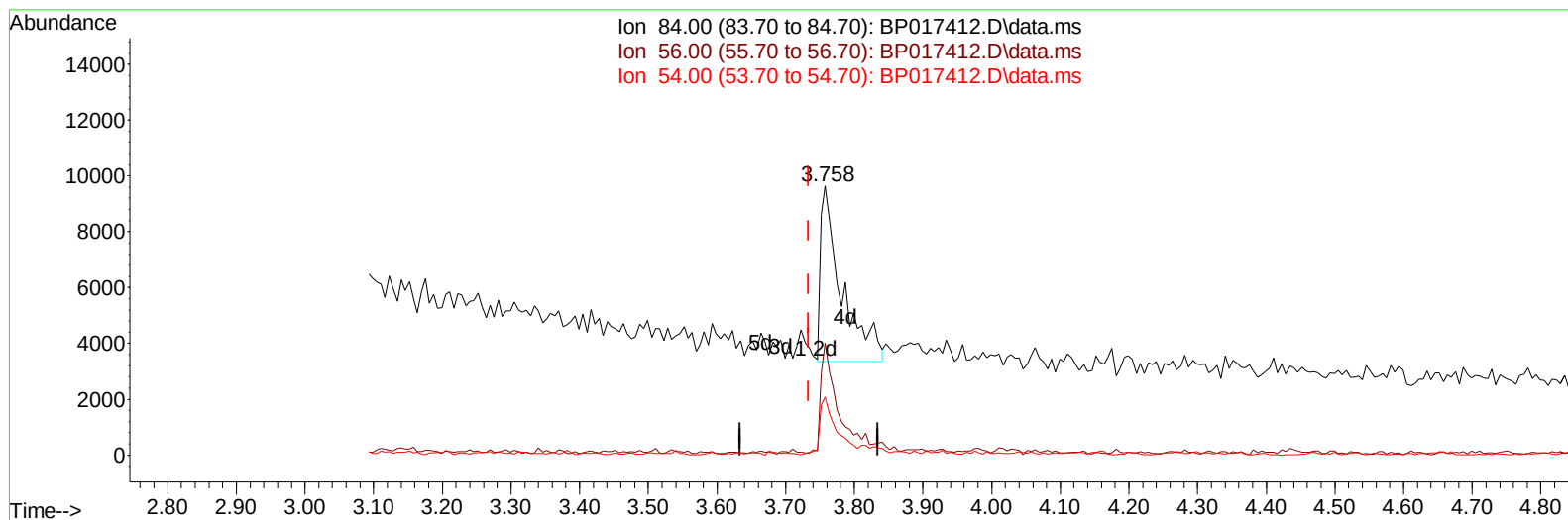
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092823\
 Data File : BP017412.D
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TIC: BP017412.D\data.ms

(4) Pyridine-d5 (S)

3.758min (+ 0.023) 1.27 ng/ul m

response 13335

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	57.30	41.62#
54.00	28.90	21.62#
0.00	0.00	0.00

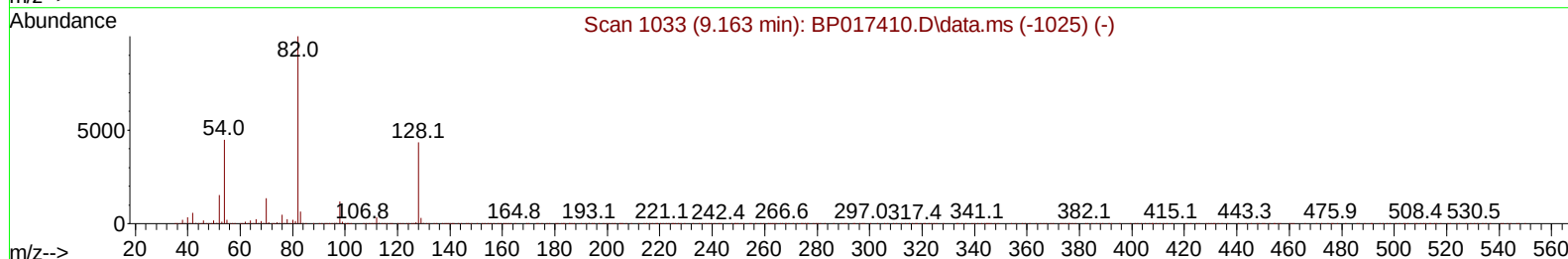
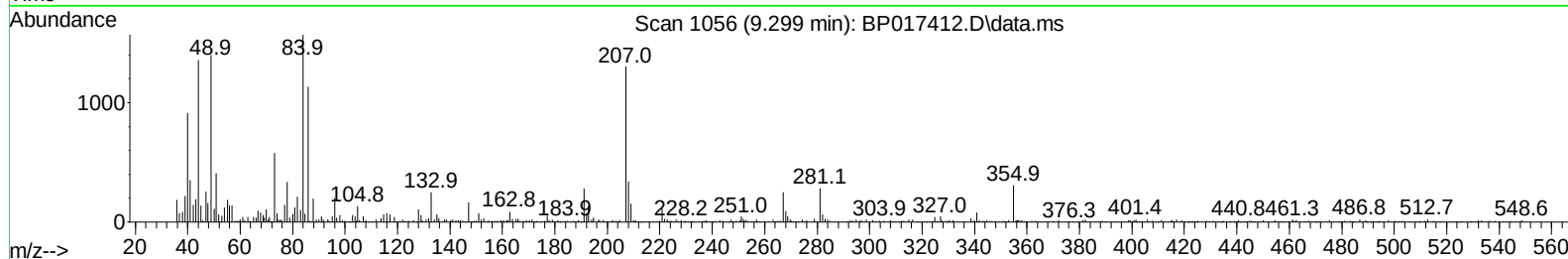
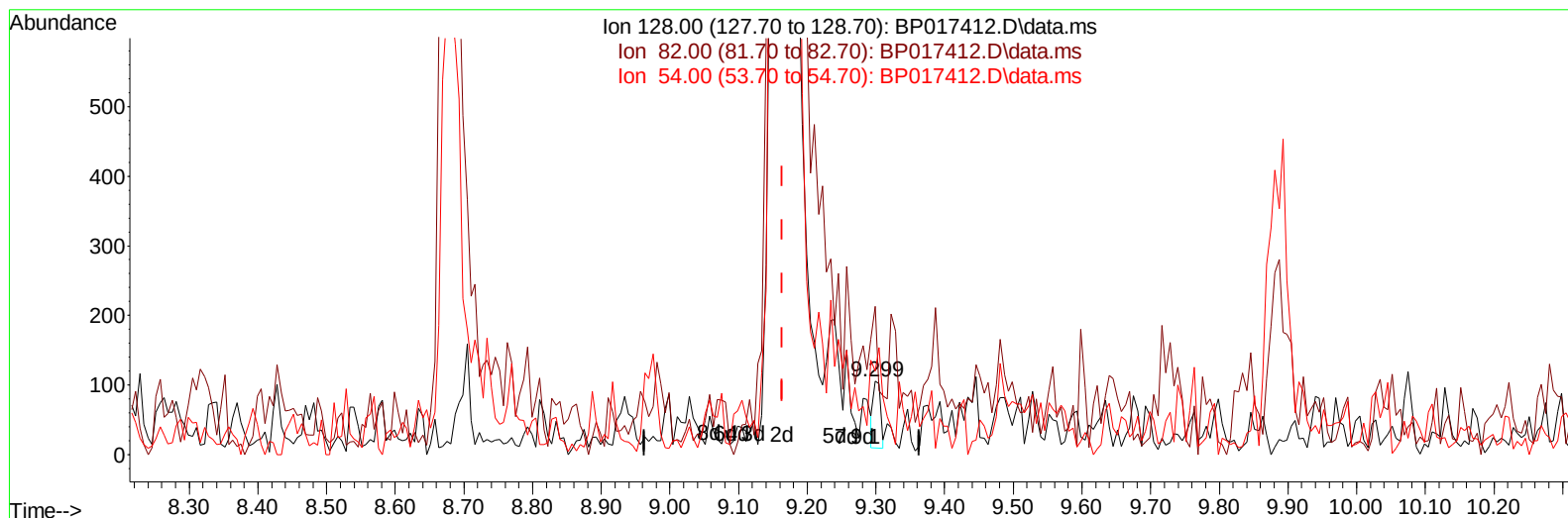
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092823\
 Data File : BP017412.D
 Acq On : 28 Sep 2023 14:08
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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP017412.D\data.ms

(21) Nitrobenzene-d5 (S)

9.299min (+ 0.135) 0.01 ng/u1

response 71

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	234.90	200.94
54.00	108.80	113.21
0.00	0.00	0.00

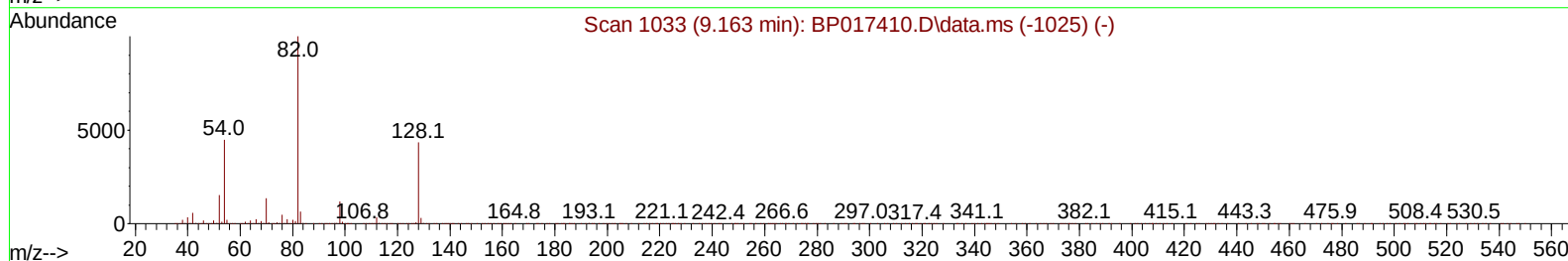
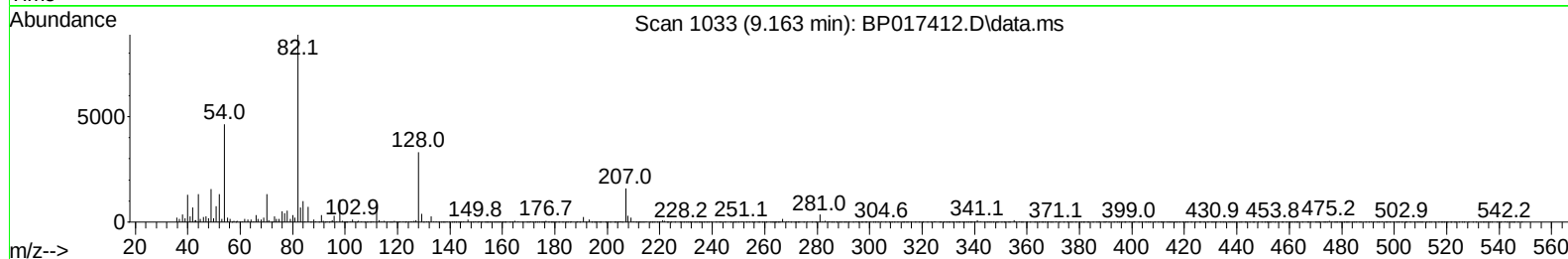
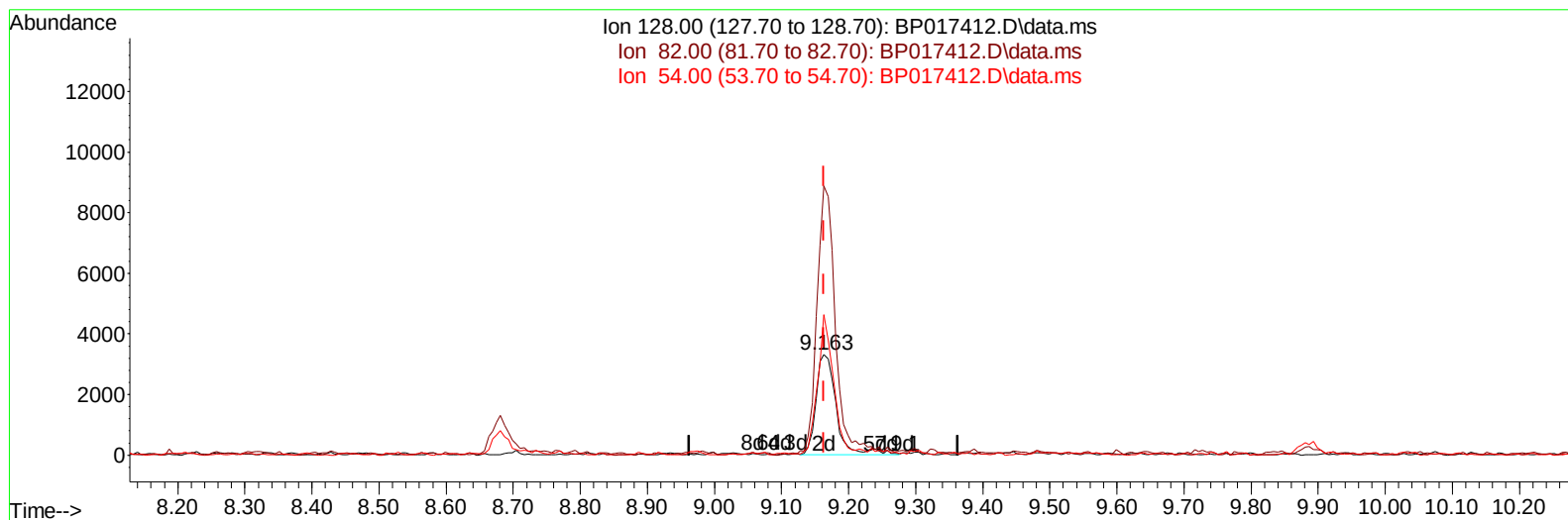
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092823\
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 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP017412.D\data.ms

(21) Nitrobenzene-d5 (S)

9.163min (-0.000) 1.36 ng/ul m

response 6944

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	234.90	267.13
54.00	108.80	139.64#
0.00	0.00	0.00

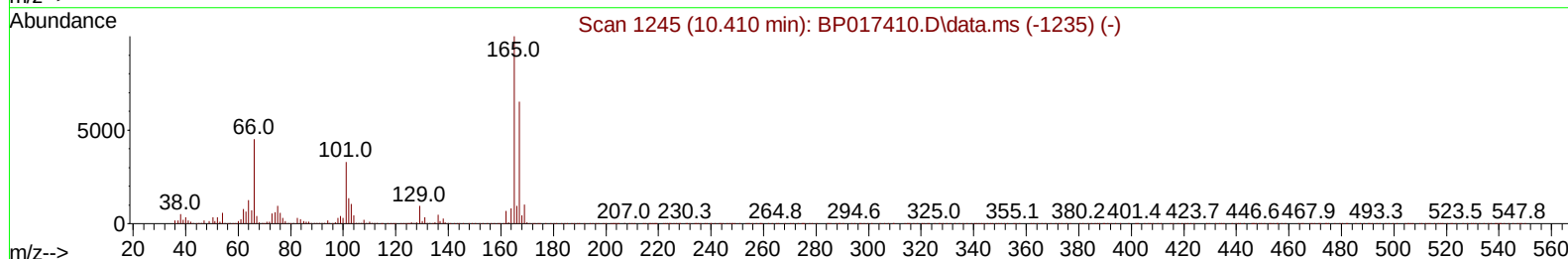
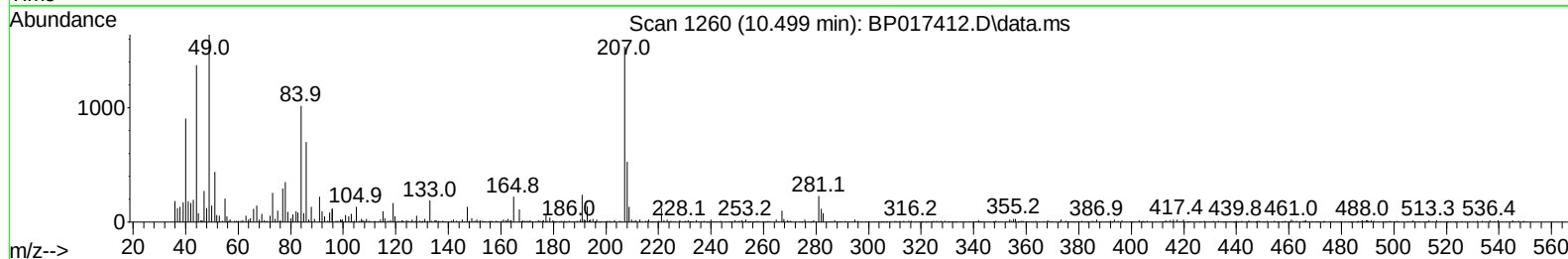
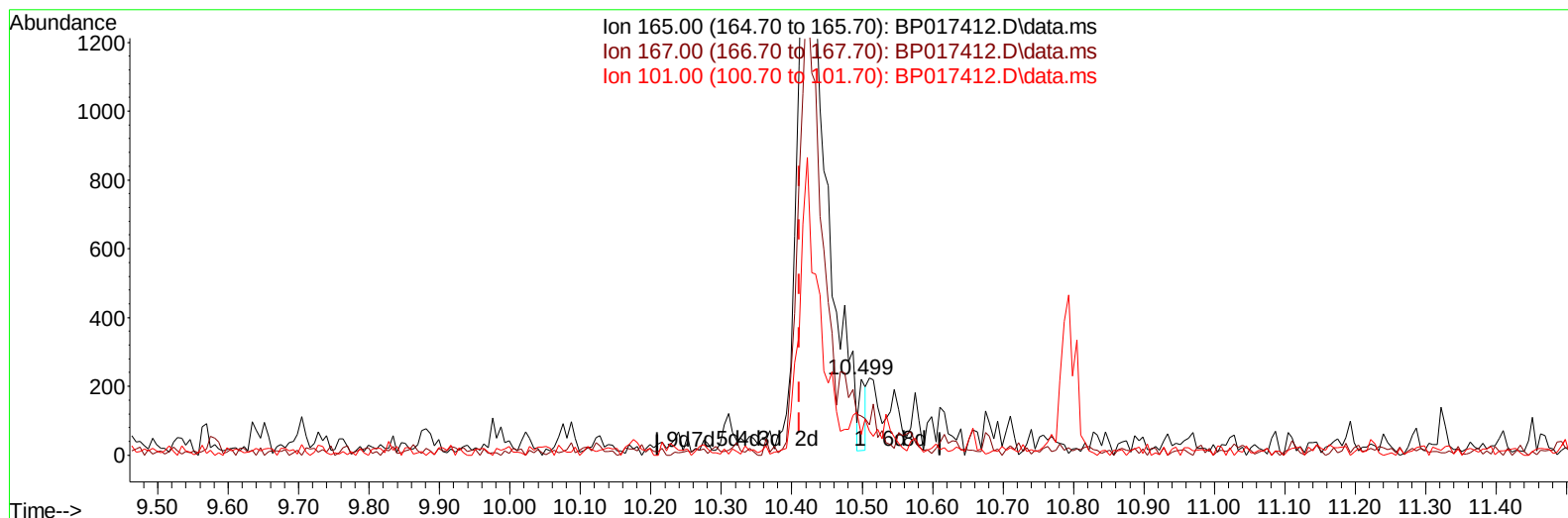
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092823\
Data File : BP017412.D
Acq On : 28 Sep 2023 14:08
Operator : MA/JU
Sample : 04417-24 20X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP017412.D\data.ms

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

10.499min (+ 0.088) 0.01 ng/ul

response 139

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.40	54.75
101.00	31.90	27.15
0.00	0.00	0.00

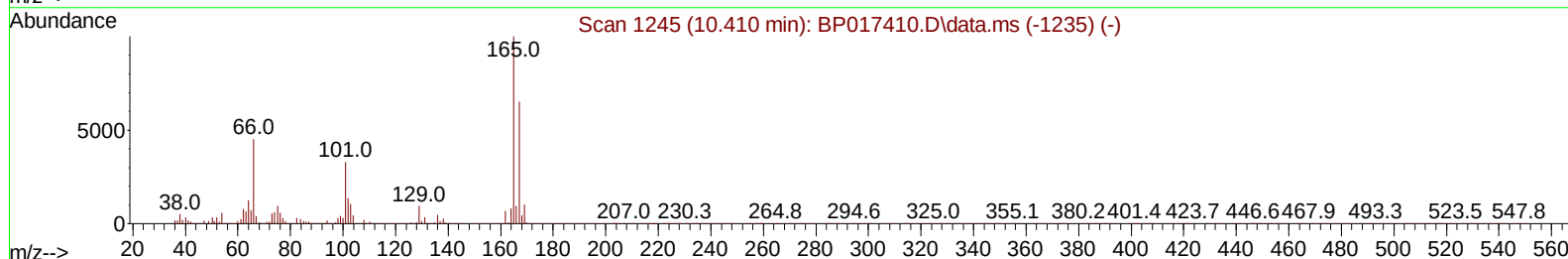
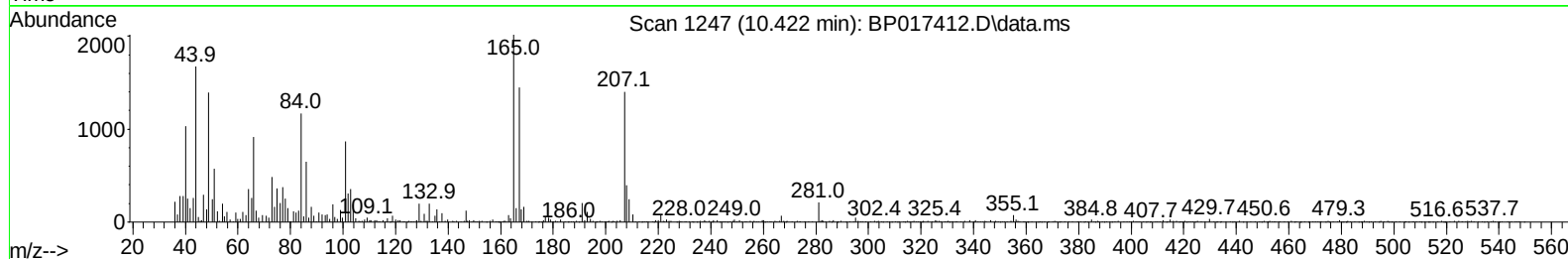
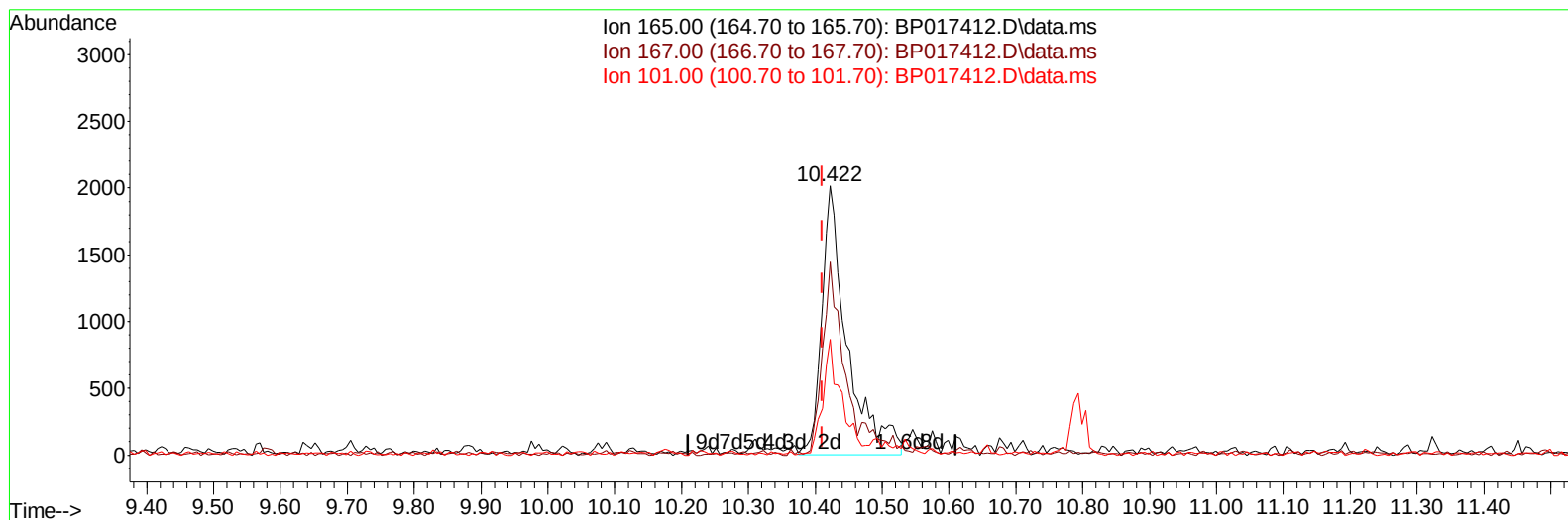
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092823\
 Data File : BP017412.D
 Acq On : 28 Sep 2023 14:08
 Operator : MA/JU
 Sample : 04417-24 20X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYF0

Manual IntegrationsAPPROVED

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TIC: BP017412.D\data.ms

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

10.422min (+ 0.012) 0.51 ng/ul m

response 5317

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.40	71.76
101.00	31.90	42.93#
0.00	0.00	0.00

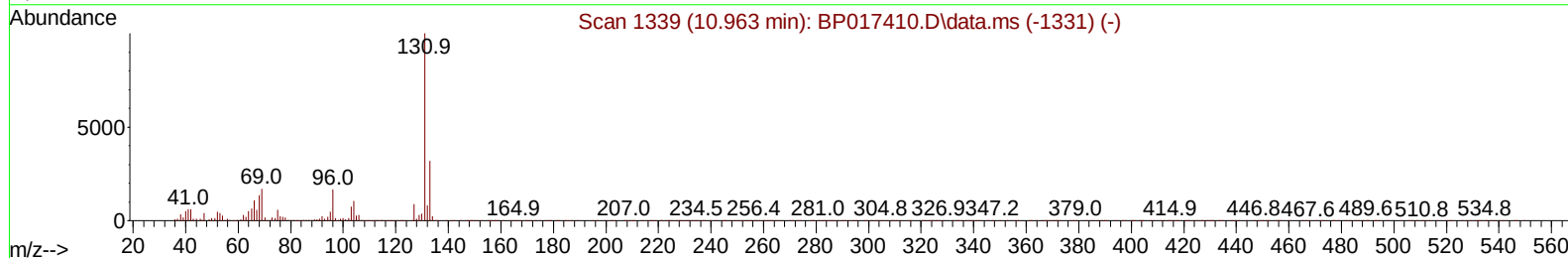
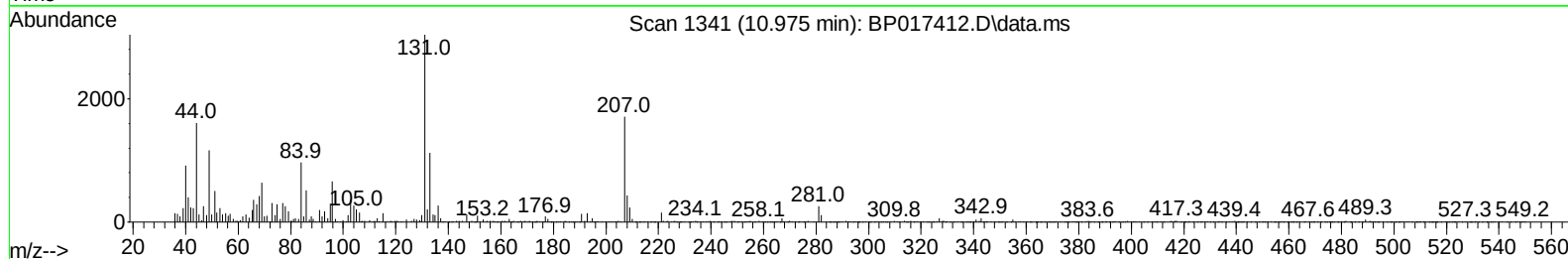
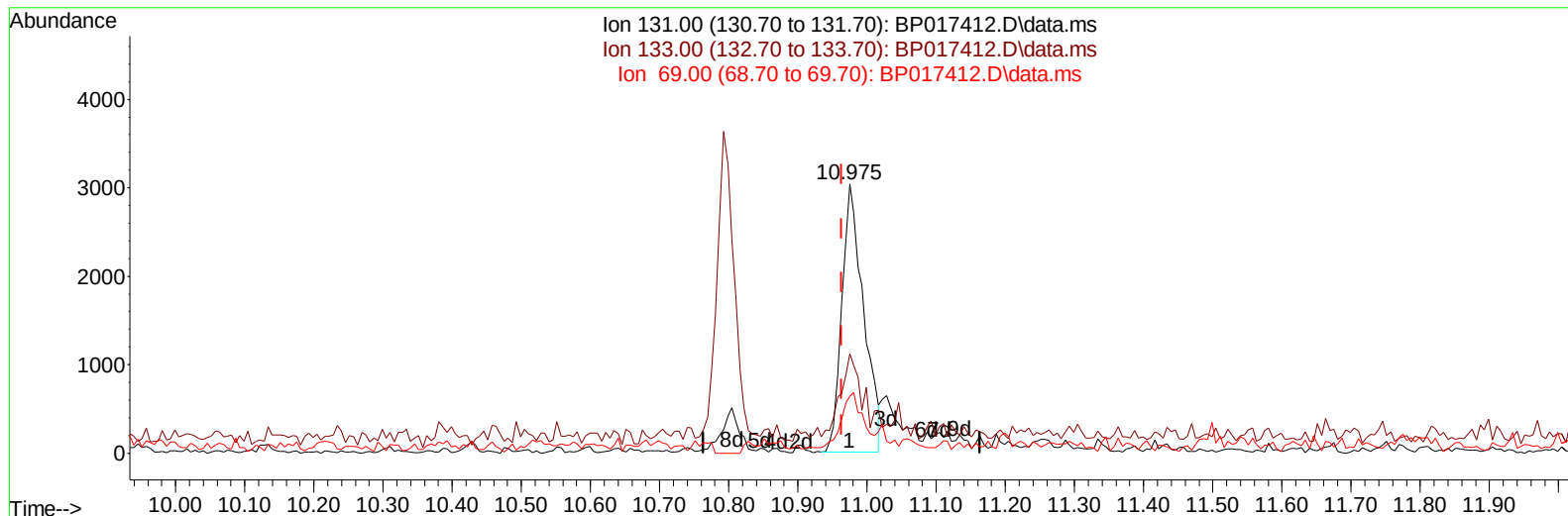
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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BP017412.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.975min (+ 0.012) 0.44 ng/ul

response 6615

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.90	36.99
69.00	16.70	21.05#
0.00	0.00	0.00

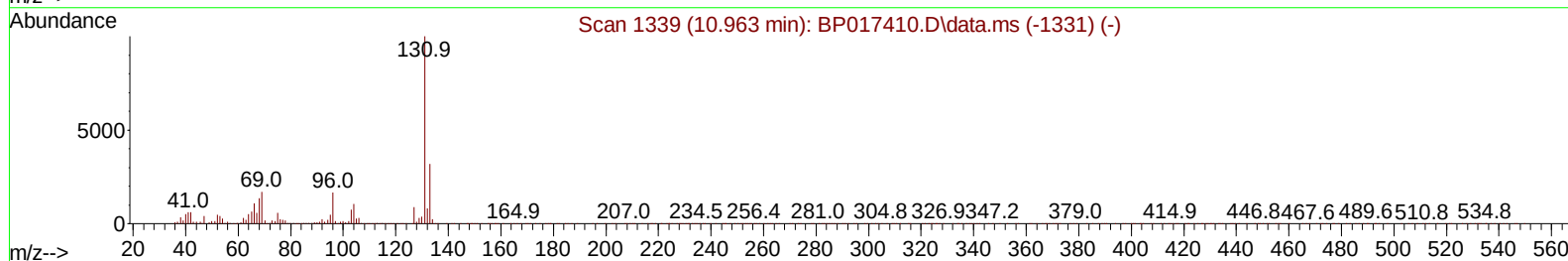
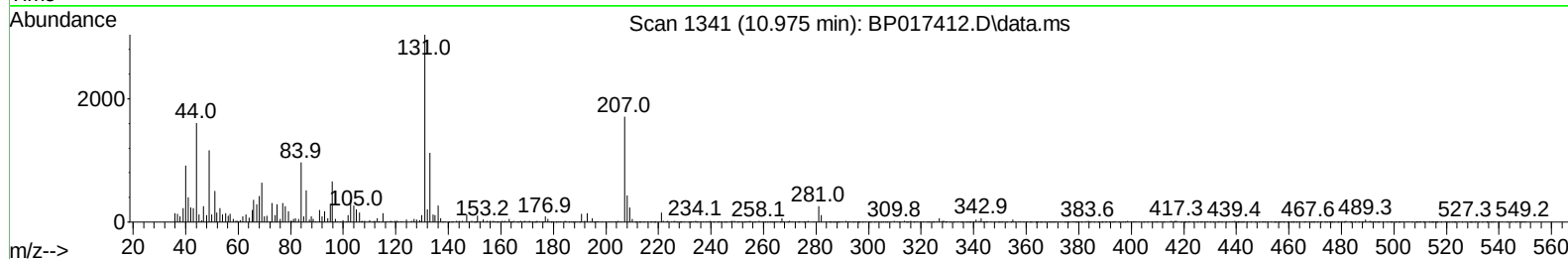
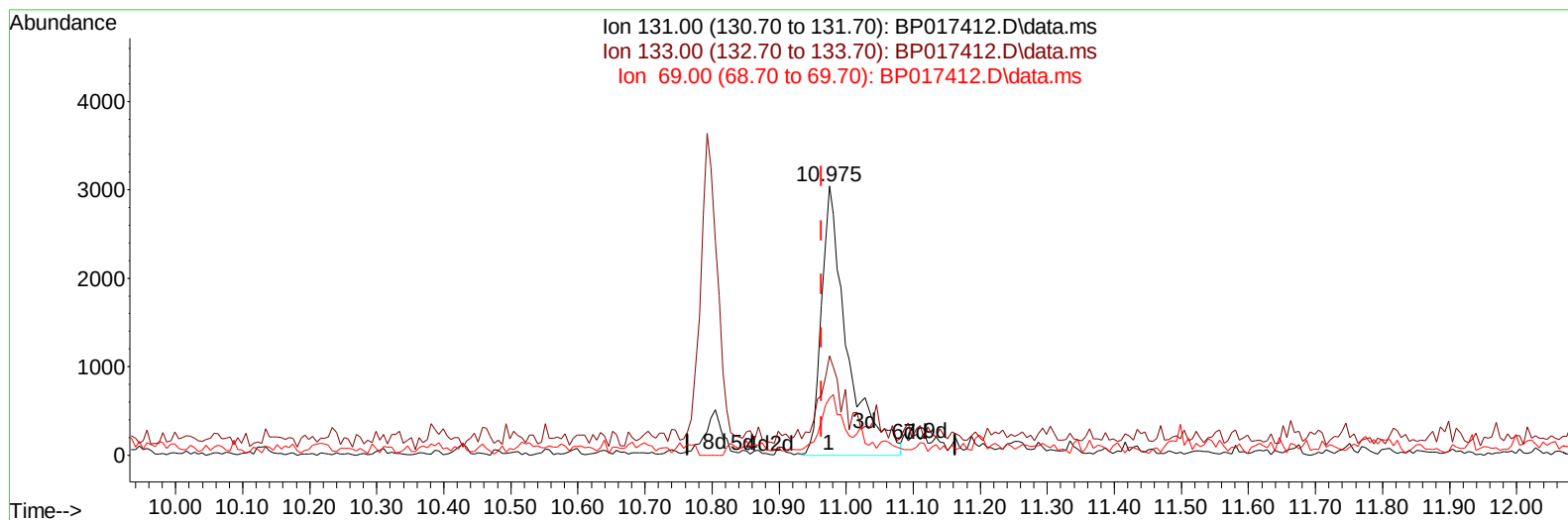
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092823\
 Data File : BP017412.D
 Acq On : 28 Sep 2023 14:08
 Operator : MA/JU
 Sample : 04417-24 20X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYF0

Manual IntegrationsAPPROVED

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TIC: BP017412.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.975min (+ 0.012) 0.53 ng/ul m

response 8038

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.90	36.99
69.00	16.70	21.05#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	154766	20.000	ng/ul	0.00
20) Naphthalene-d8	10.793	136	707248	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.651	164	397031	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.439	188	764033	20.000	ng/ul	0.00
79) Chrysene-d12	21.569	240	685710	20.000	ng/ul	0.00
88) Perylene-d12	24.145	264	812319	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	1257	0.334	ng/uL	0.00
4) Pyridine-d5	3.758	84	13335m	1.266	ng/ul	0.02
7) Phenol-d5	7.116	99	14825	1.166	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.299	67	13527	1.763	ng/ul	0.00
11) 2-Chlorophenol-d4	7.475	132	10988	1.090	ng/ul	0.00
15) 4-Methylphenol-d8	8.681	113	10480	1.060	ng/ul	0.00
21) Nitrobenzene-d5	9.163	128	6944m	1.358	ng/ul	0.00
24) 2-Nitrophenol-d4	9.881	143	3387	0.610	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.422	165	5317m	0.507	ng/ul	0.01
31) 4-Chloroaniline-d4	10.975	131	8038m	0.529	ng/ul	0.01
46) Dimethylphthalate-d6	14.063	166	41125	1.446	ng/ul	0.00
49) Acenaphthylene-d8	14.345	160	40050	1.224	ng/ul	0.00
54) 4-Nitrophenol-d4	14.869	143	13	0.003	ng/ul	-0.01
60) Fluorene-d10	15.651	176	36062	1.473	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.781	200	21	0.005	ng/ul	-0.01
73) Anthracene-d10	17.539	188	47295	1.396	ng/ul	0.00
81) Pyrene-d10	19.792	212	62185	1.677	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.974	264	70000	1.790	ng/ul	0.00

Target Compounds Qvalue

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

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