

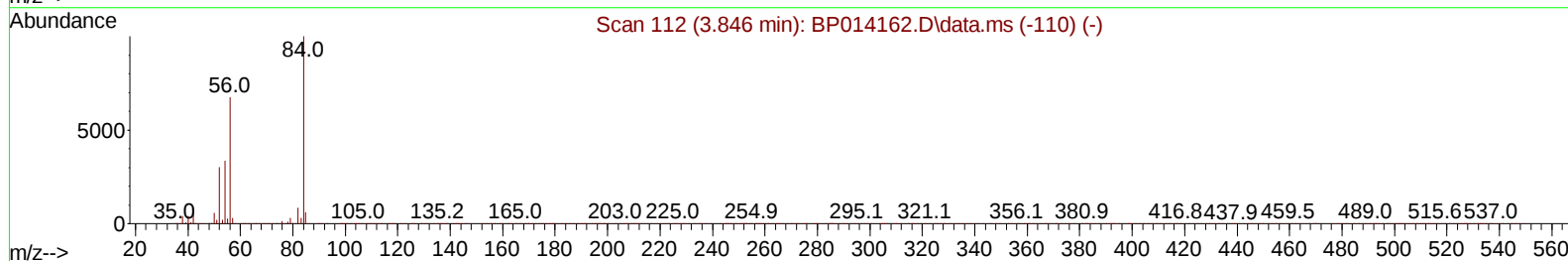
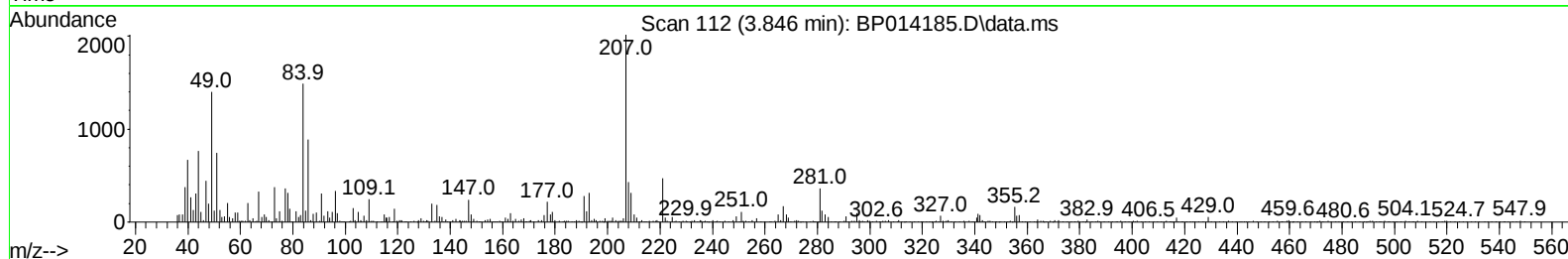
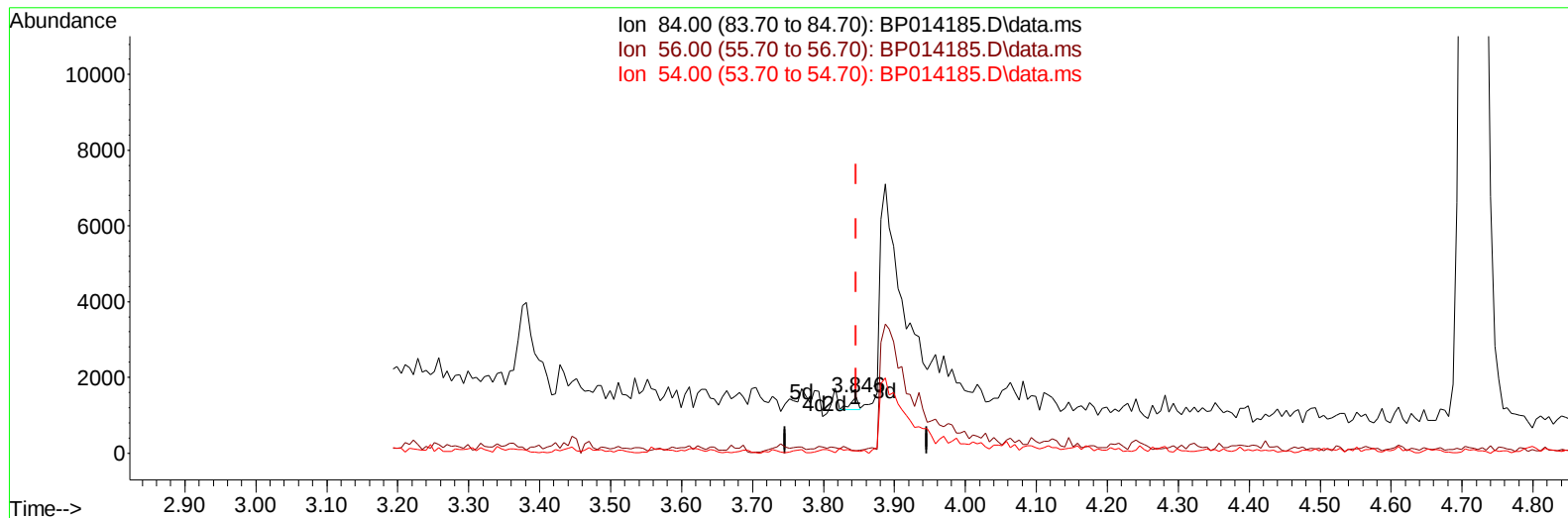
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014185.D
Acq On : 21 Mar 2023 17:17
Operator : CG/JU
Sample : 01996-06DL 5X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0A27DL

Manual IntegrationsAPPROVED

Quant Time: Mar 22 01:21:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 21 04:47:07 2023
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Reviewed By :Christian Giraldo 03/22/2023
Supervised By :mohammad ahmed 03/24/2023



TIC: BP014185.D\data.ms

(4) Pyridine-d5 (S)

3.846min (-0.000) 0.02 ng/u1

response 260

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.80	3.70#
54.00	33.20	4.17#
0.00	0.00	0.00

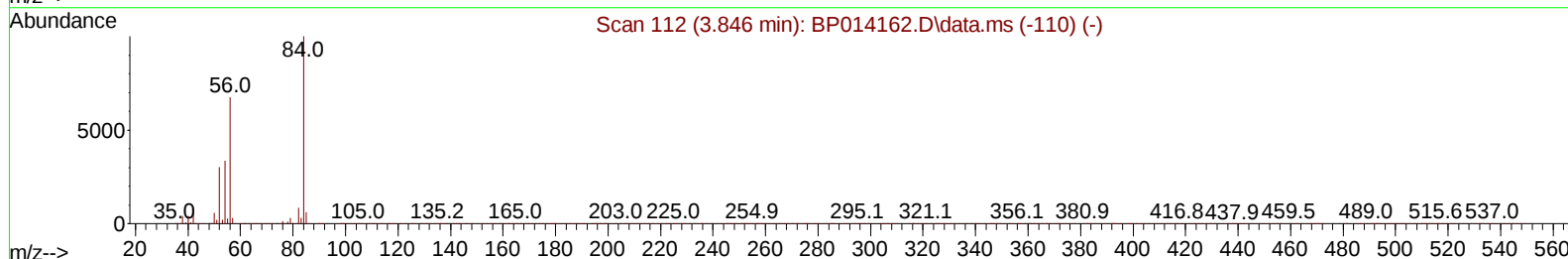
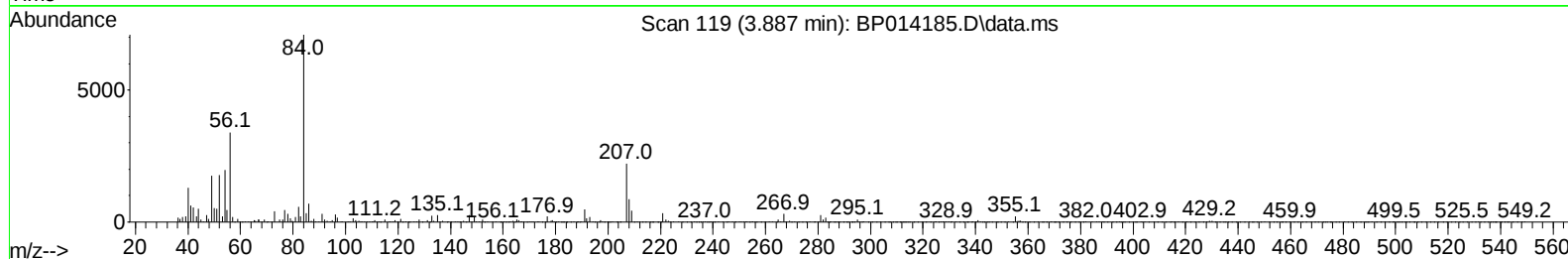
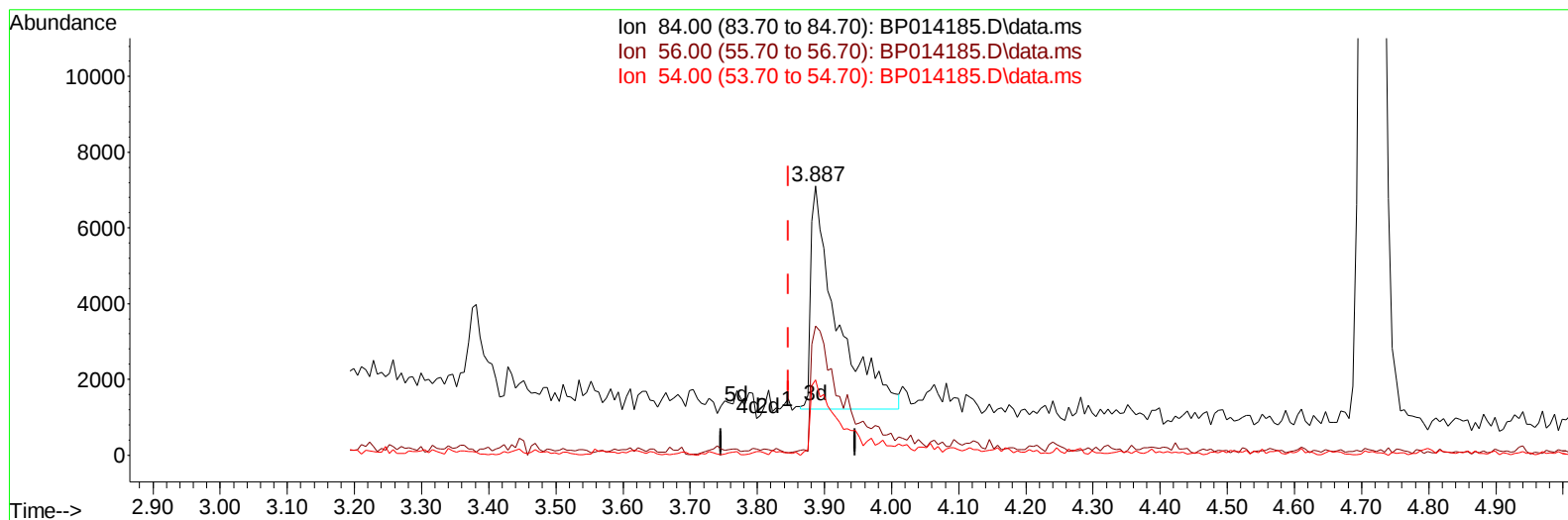
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
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TIC: BP014185.D\data.ms

(4) Pyridine-d5 (S)

3.887min (+ 0.041) 1.41 ng/ul m

response 16061

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.80	47.92#
54.00	33.20	27.86
0.00	0.00	0.00

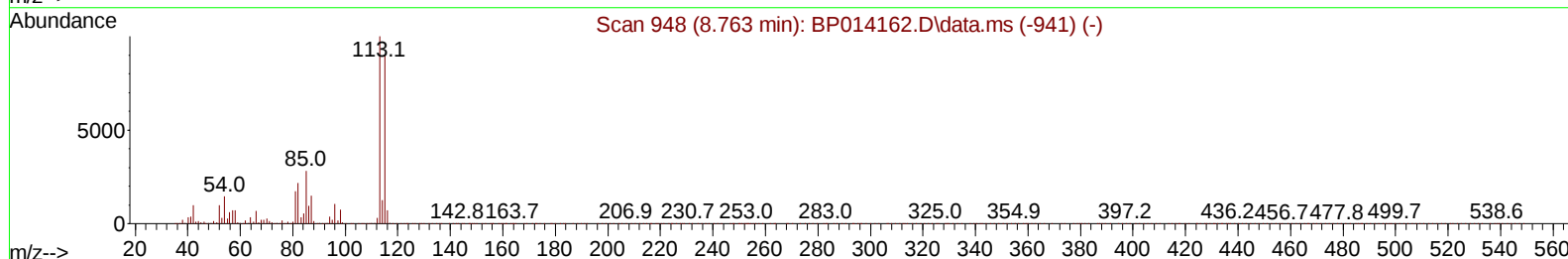
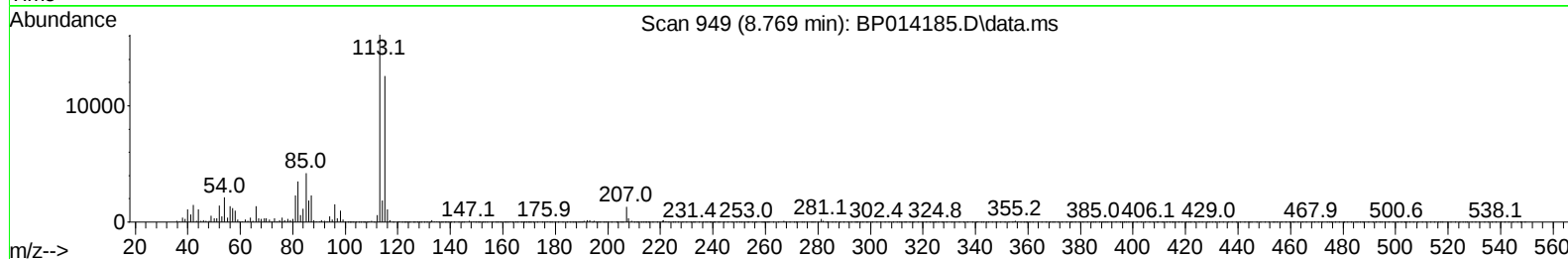
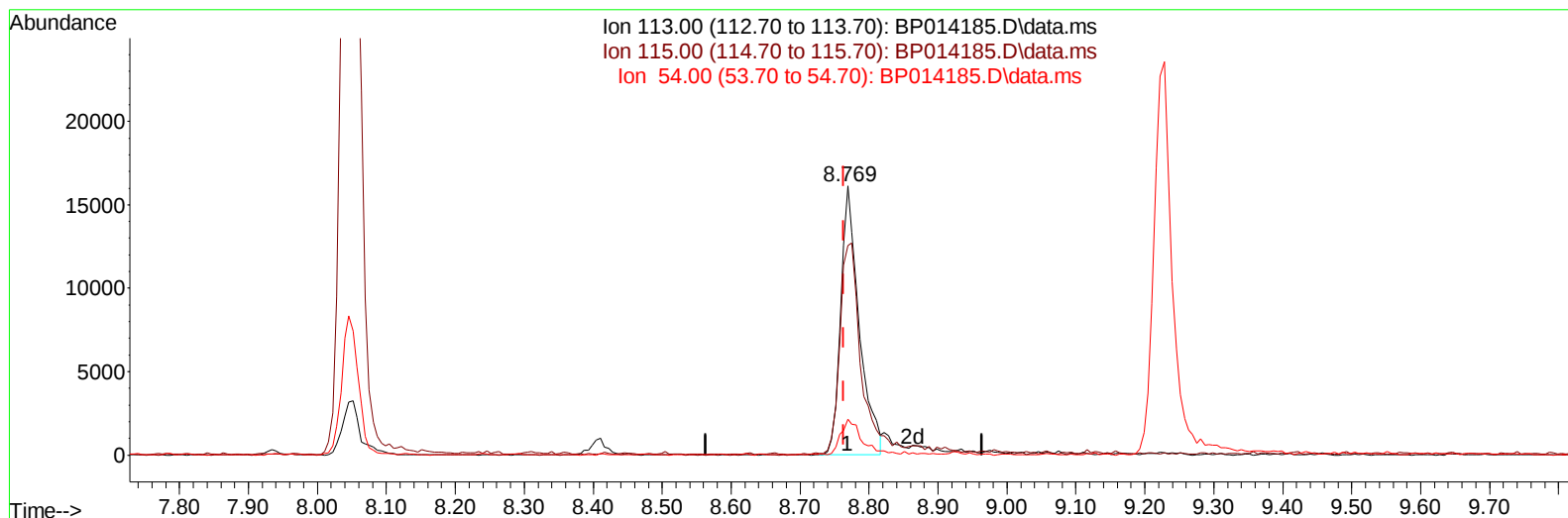
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TIC: BP014185.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.769min (+ 0.006) 2.66 ng/u1

response 29900

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	92.90	77.88
54.00	15.00	13.36
0.00	0.00	0.00

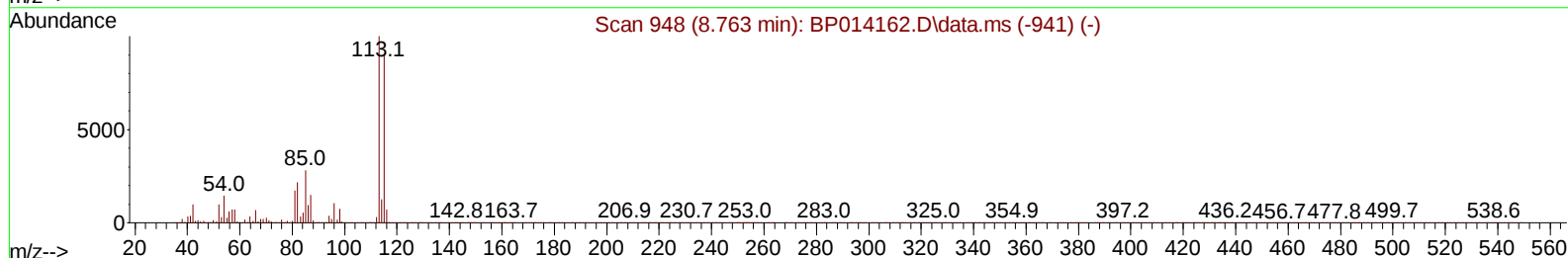
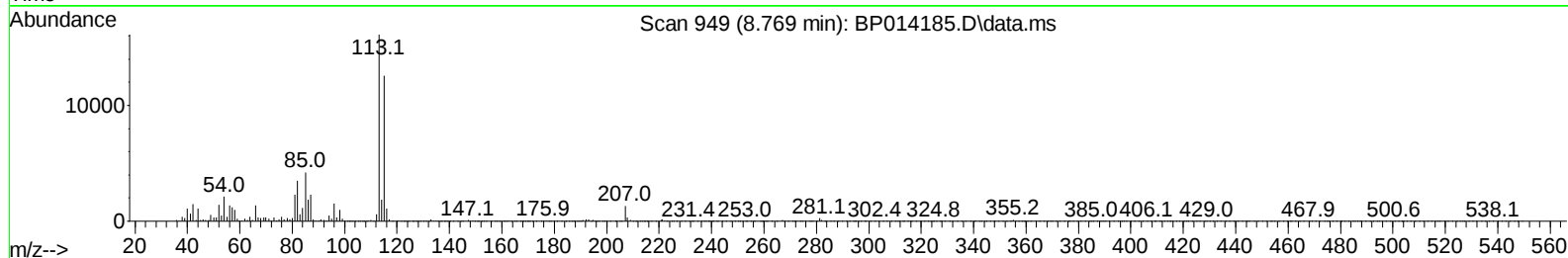
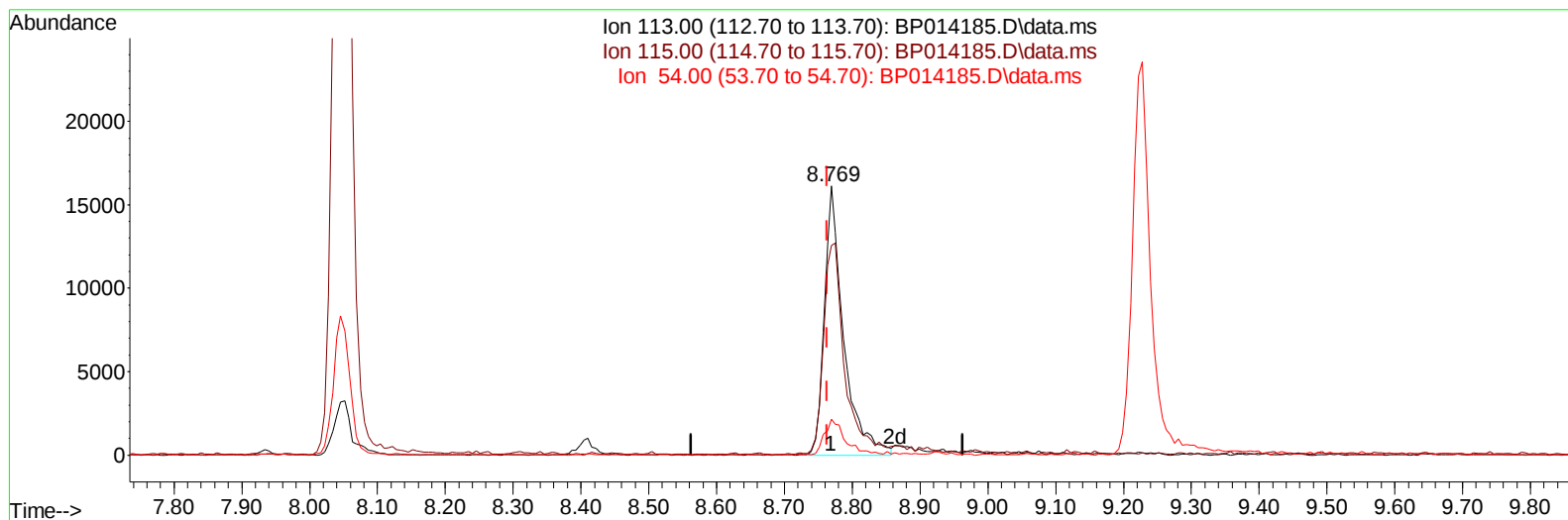
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
Data File : BP014185.D
Acq On : 21 Mar 2023 17:17
Operator : CG/JU
Sample : 01996-06DL 5X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0A27DL

Manual IntegrationsAPPROVED

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TIC: BP014185.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.769min (+ 0.006) 2.84 ng/u1 m

response 31844

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	92.90	77.88
54.00	15.00	13.36
0.00	0.00	0.00

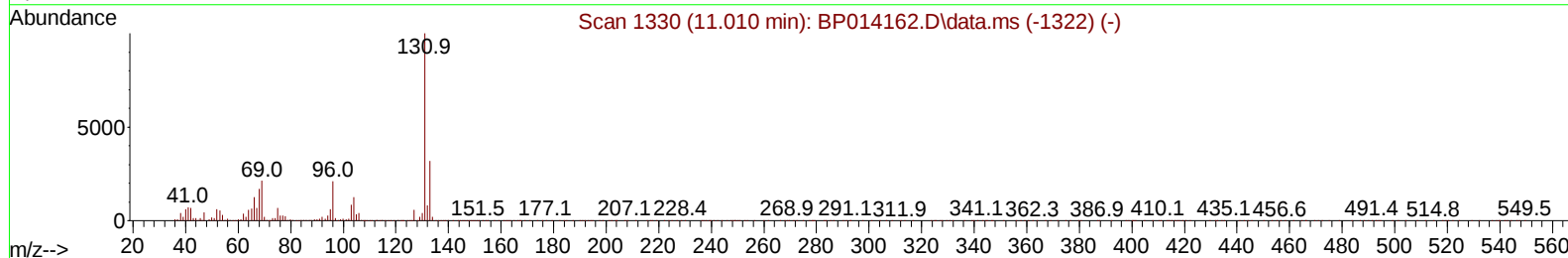
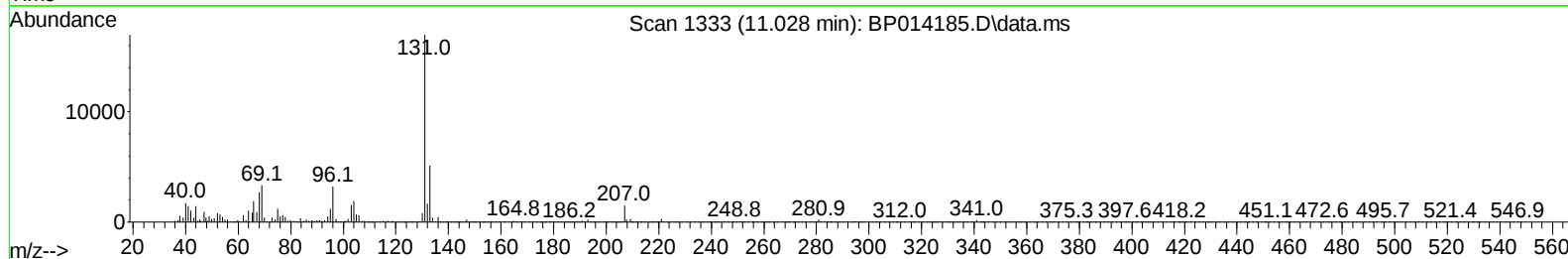
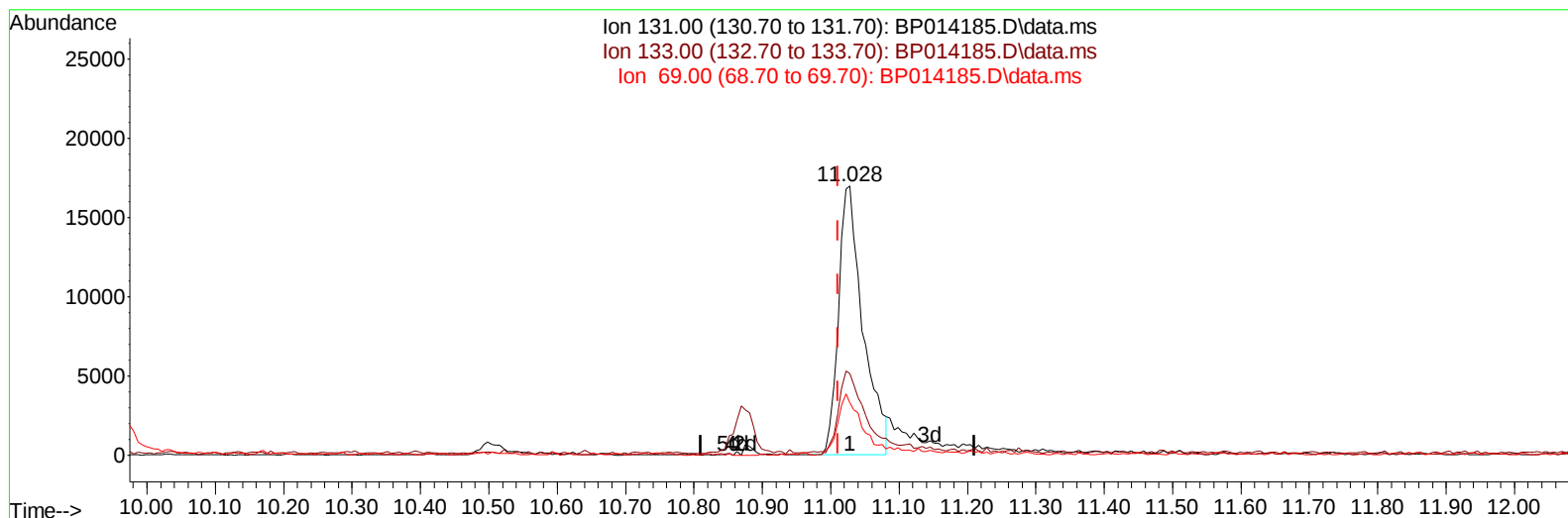
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Instrument :
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TIC: BP014185.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.028min (+ 0.017) 2.67 ng/ul

response 42275

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.80	30.29
69.00	19.70	19.52
0.00	0.00	0.00

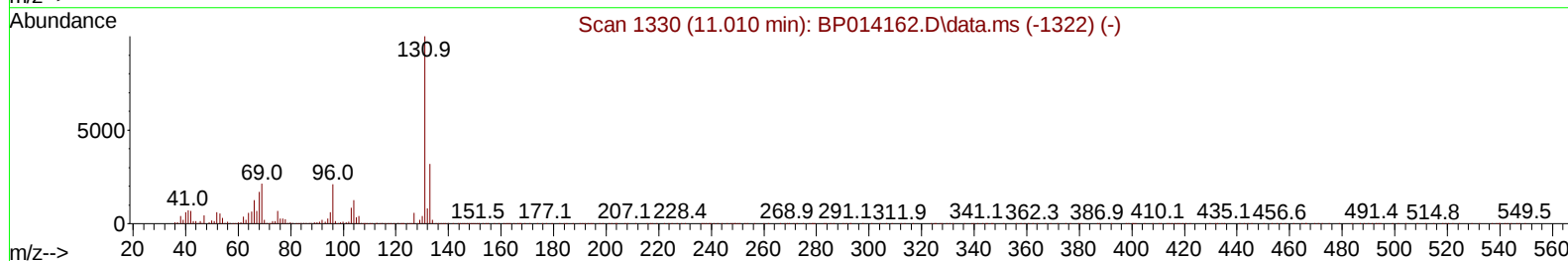
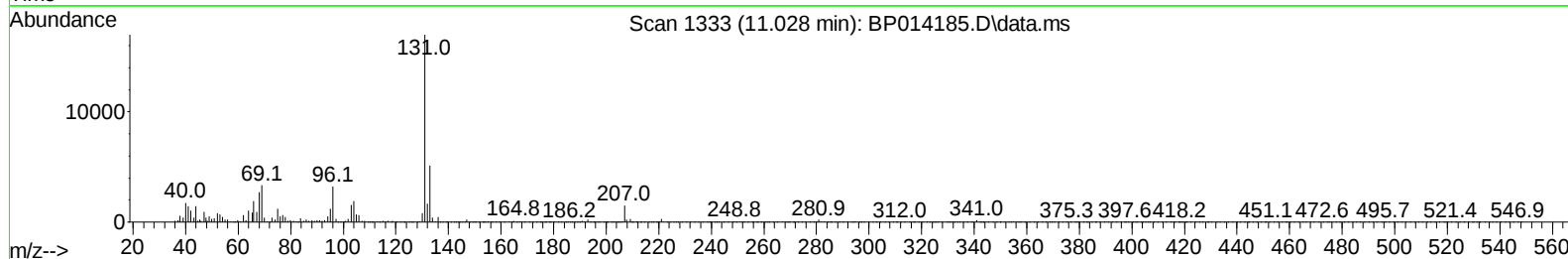
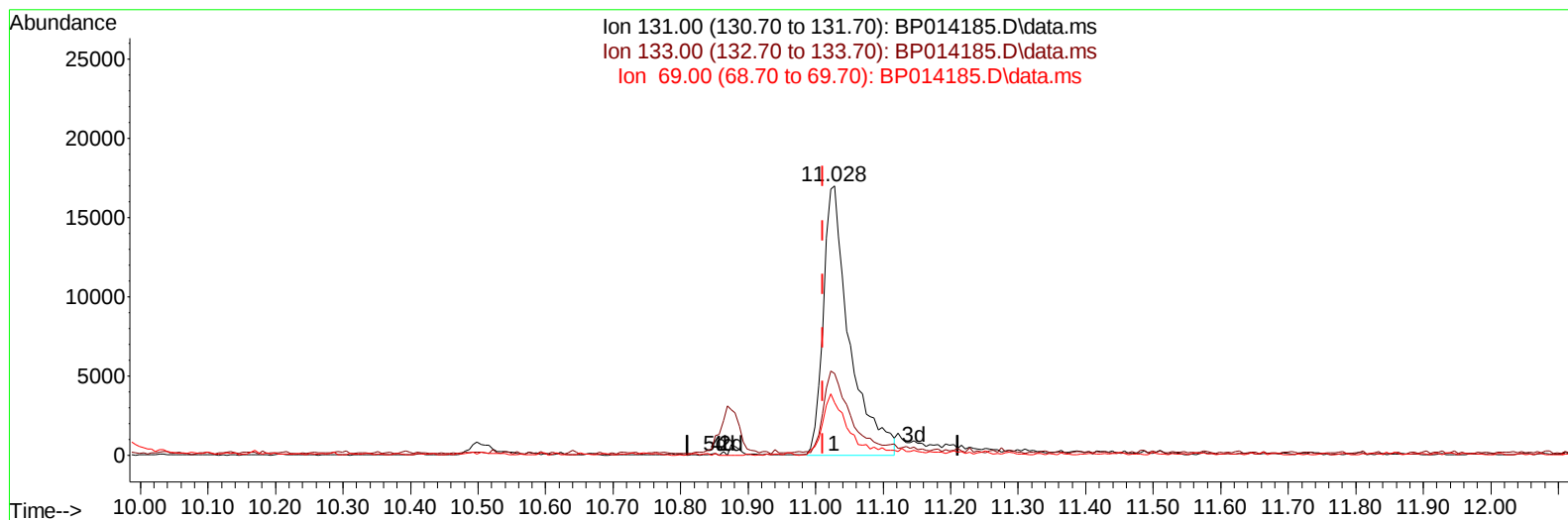
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
 Data File : BP014185.D
 Acq On : 21 Mar 2023 17:17
 Operator : CG/JU
 Sample : 01996-06DL 5X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0A27DL

Manual IntegrationsAPPROVED

Quant Time: Mar 22 01:21:11 2023
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TIC: BP014185.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.028min (+ 0.017) 2.89 ng/ul m

response 45708

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.80	30.29
69.00	19.70	19.52
0.00	0.00	0.00

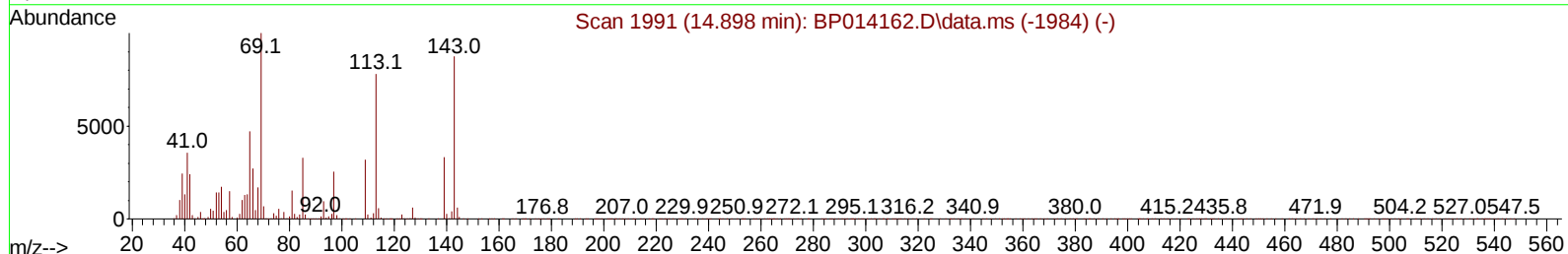
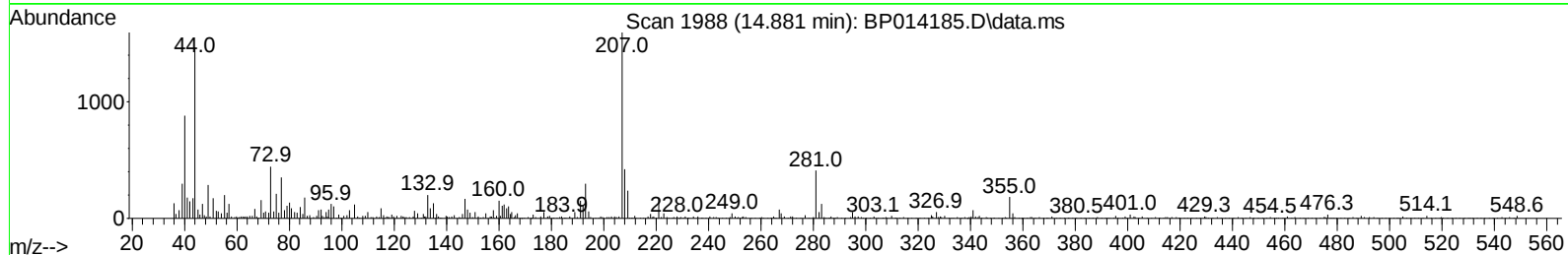
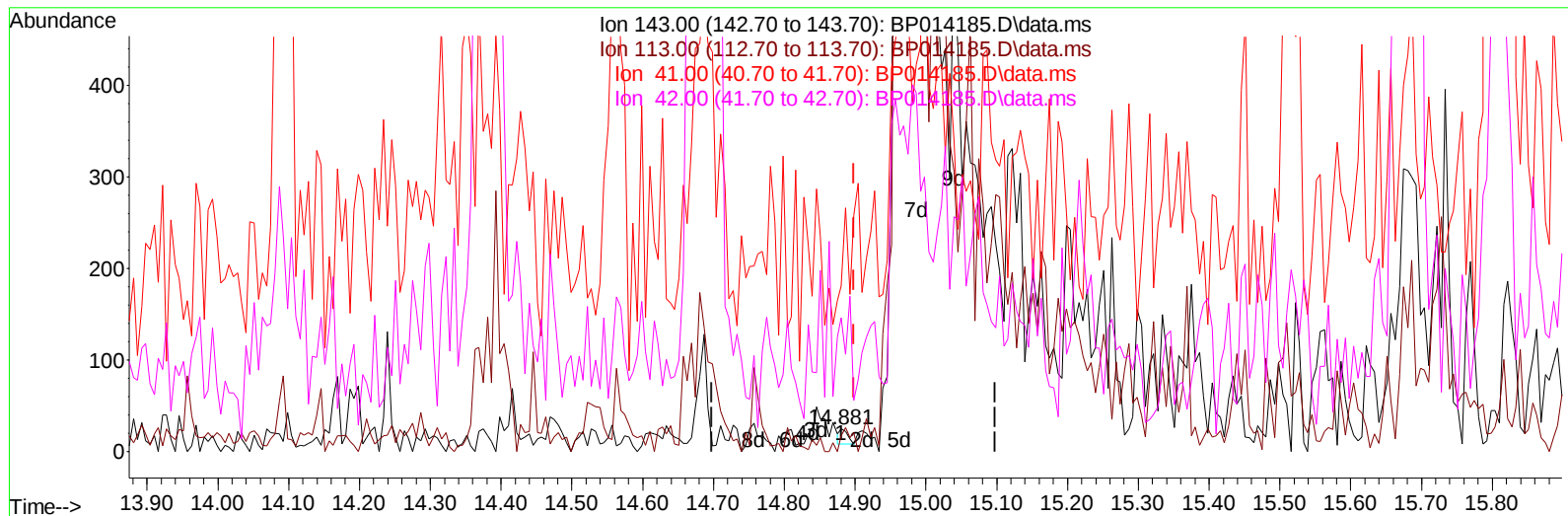
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Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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TIC: BP014185.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.881min (-0.018) 0.00 ng/u1

response 13

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	68.00#
41.00	40.20	724.00#
42.00	28.50	584.00#

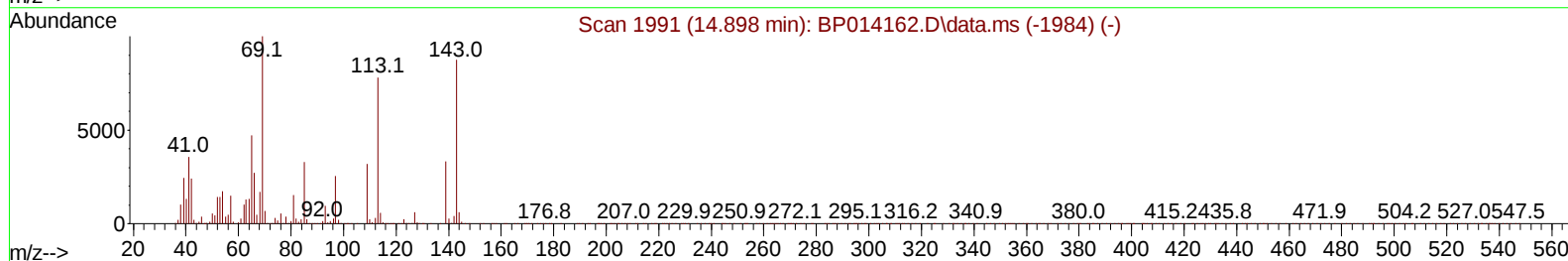
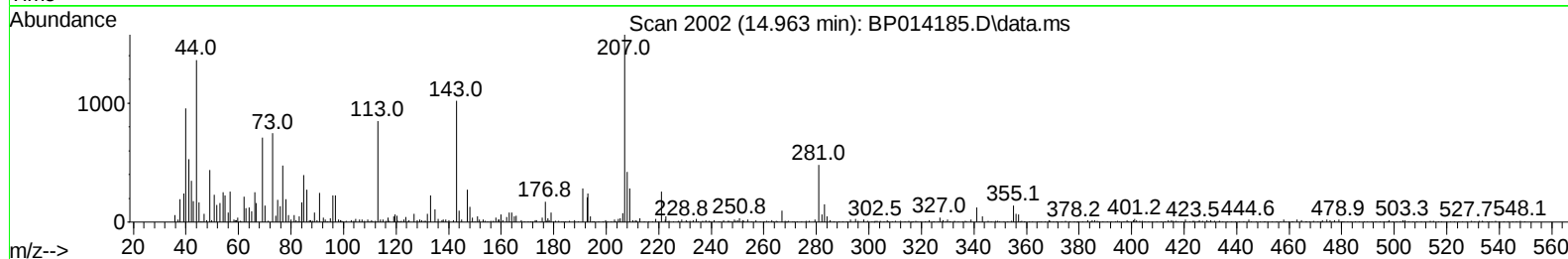
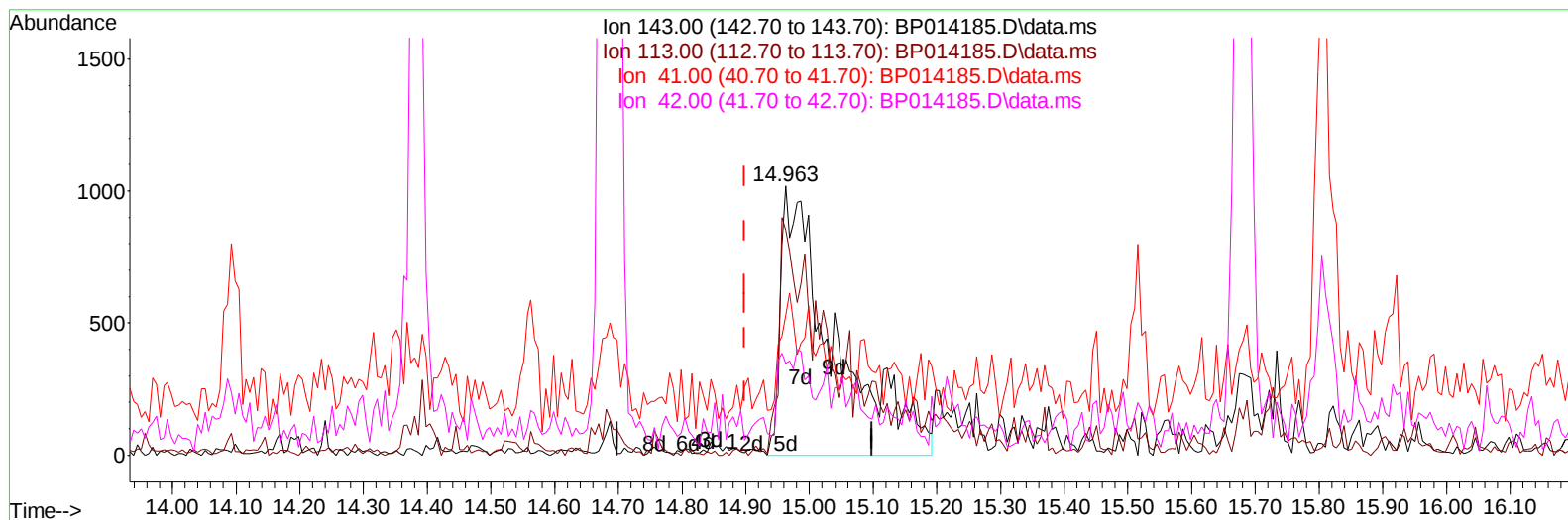
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Data File : BP014185.D
Acq On : 21 Mar 2023 17:17
Operator : CG/JU
Sample : 01996-06DL 5X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
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TIC: BP014185.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.963min (+ 0.065) 0.83 ng/ul m

response 5918

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	83.51
41.00	40.20	52.01#
42.00	28.50	33.95

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 Sample : 01996-06DL 5X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.046	152	155687	20.000	ng/ul	0.00
20) Naphthalene-d8	10.869	136	664503	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.687	164	477320	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.445	188	1113819	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.521	240	986419	20.000	ng/ul	# 0.00
88) Perylene-d12	24.039	264	844723	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.417	96	4539	1.102	ng/uL	0.00
4) Pyridine-d5	3.887	84	16061m	1.408	ng/ul	0.04
7) Phenol-d5	7.222	99	15335	1.116	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.375	67	54771	6.836	ng/ul	0.00
11) 2-Chlorophenol-d4	7.581	132	45497	4.347	ng/ul	0.00
15) 4-Methylphenol-d8	8.769	113	31844m	2.838	ng/ul	0.00
21) Nitrobenzene-d5	9.228	128	29923	5.644	ng/ul	0.00
24) 2-Nitrophenol-d4	9.951	143	33899	5.341	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.504	165	56859	4.761	ng/ul	0.01
31) 4-Chloroaniline-d4	11.028	131	45708m	2.892	ng/ul	0.02
46) Dimethylphthalate-d6	14.092	166	296084	7.309	ng/ul	0.00
49) Acenaphthylene-d8	14.387	160	281237	6.554	ng/ul	0.00
54) 4-Nitrophenol-d4	14.963	143	5918m	0.829	ng/ul	0.06
60) Fluorene-d10	15.681	176	251759	7.333	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.810	200	35579	4.226	ng/ul	0.00
73) Anthracene-d10	17.545	188	438411	8.108	ng/ul	0.00
81) Pyrene-d10	19.763	212	535754	9.848	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.874	264	363160	8.082	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.446	88	97950	22.019	ng/uL	92

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

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