

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051022\
 Data File : BP010271.D
 Acq On : 10 May 2022 18:32
 Operator : CG/JU
 Sample : N2678-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH0D0

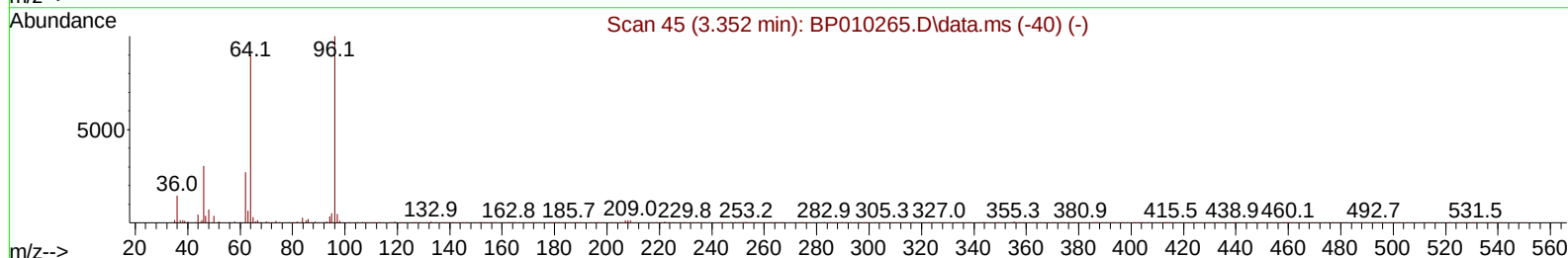
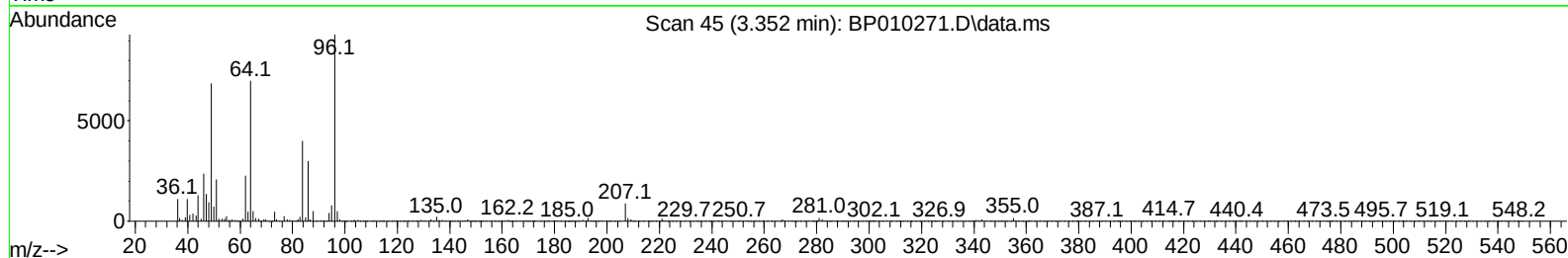
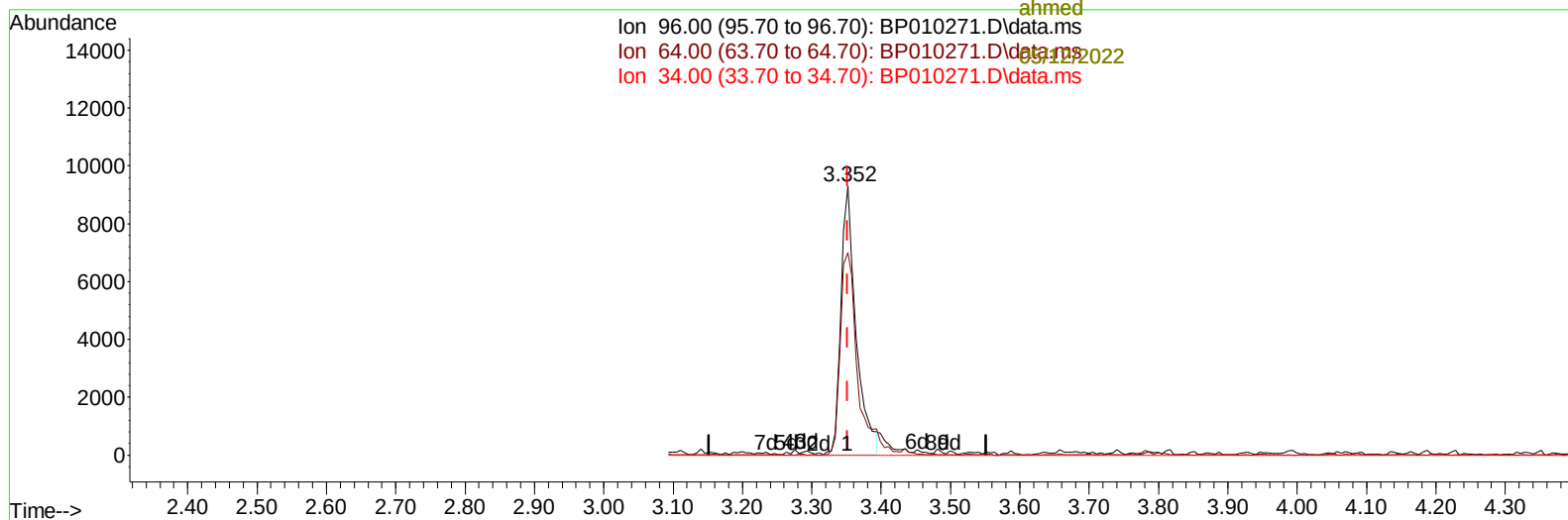
Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/11/2022
 Supervised By :mohammad ahmed 05/12/2022

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 ahmed

Ion 96.00 (95.70 to 96.70): BP010271.D\data.ms
 Ion 64.00 (63.70 to 64.70): BP010271.D\data.ms
 Ion 34.00 (33.70 to 34.70): BP010271.D\data.ms



TIC: BP010271.D\data.ms

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

3.352min (-0.000) 6.88 ng/uL

response 14030

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	75.42#
34.00	0.00	0.00
0.00	0.00	0.00

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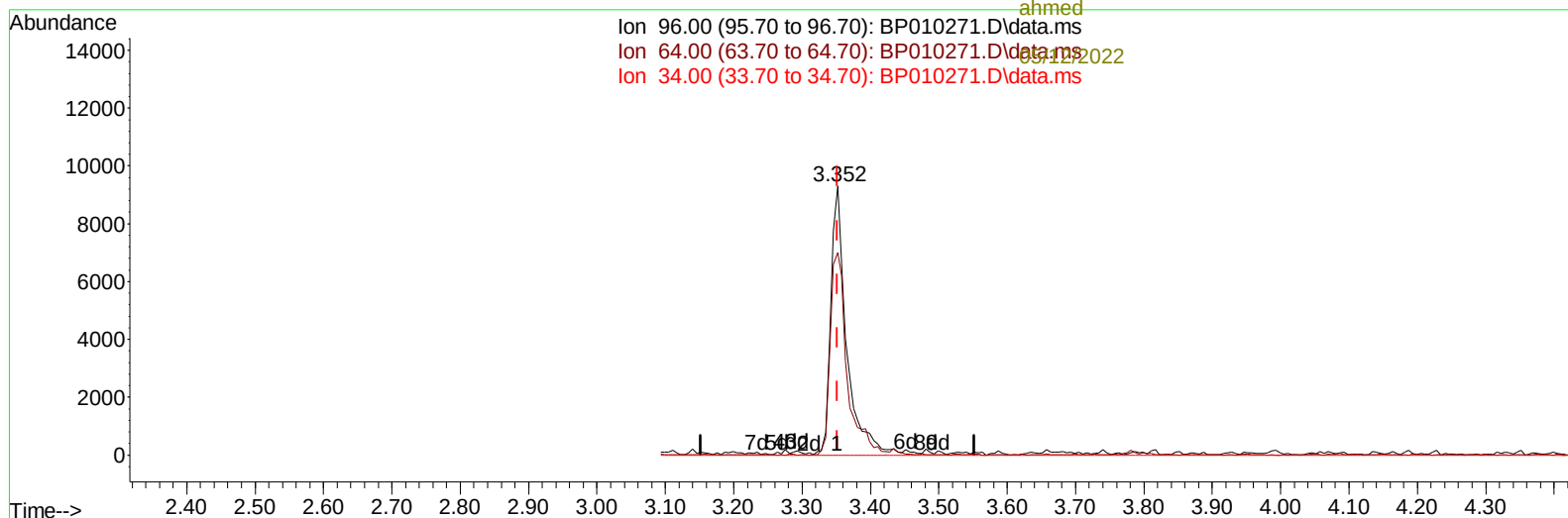
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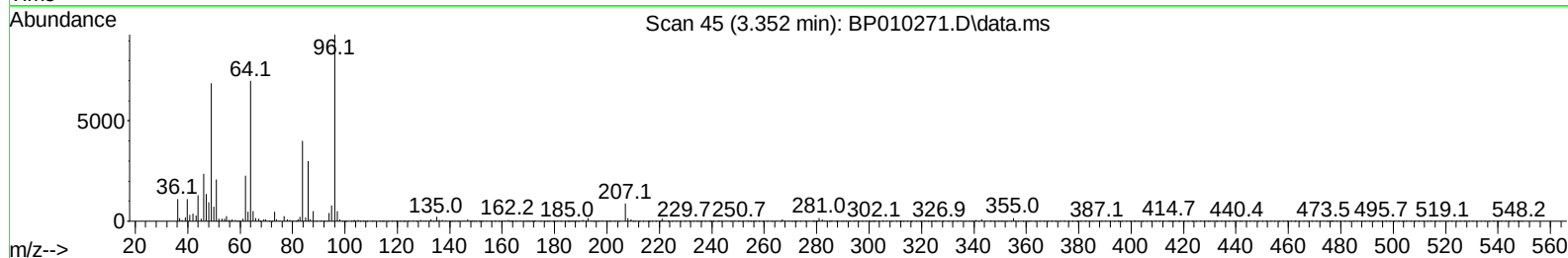
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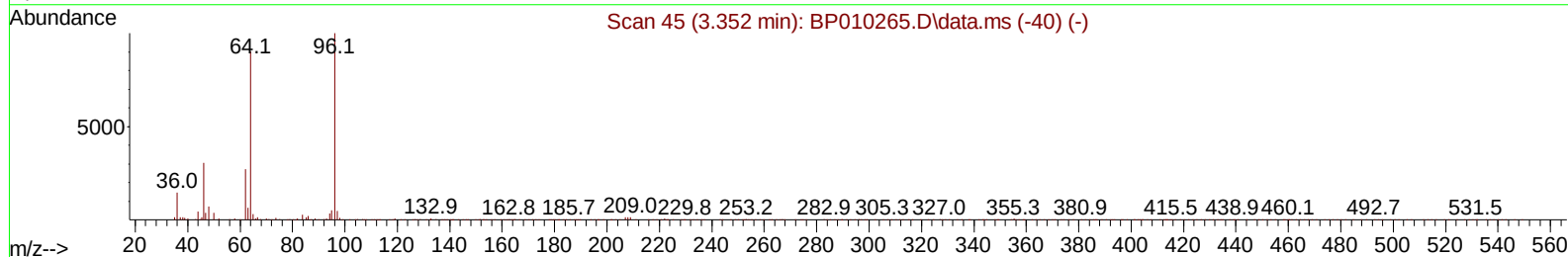
Ion 96.00 (95.70 to 96.70): BP010271.D\data.ms
 Ion 64.00 (63.70 to 64.70): BP010271.D\data.ms
 Ion 34.00 (33.70 to 34.70): BP010271.D\data.ms



Scan 45 (3.352 min): BP010271.D\data.ms



Scan 45 (3.352 min): BP010265.D\data.ms (-40) (-)



TIC: BP010271.D\data.ms

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

3.352min (-0.000) 7.24 ng/uL m

response 14757

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	75.42#
34.00	0.00	0.00
0.00	0.00	0.00

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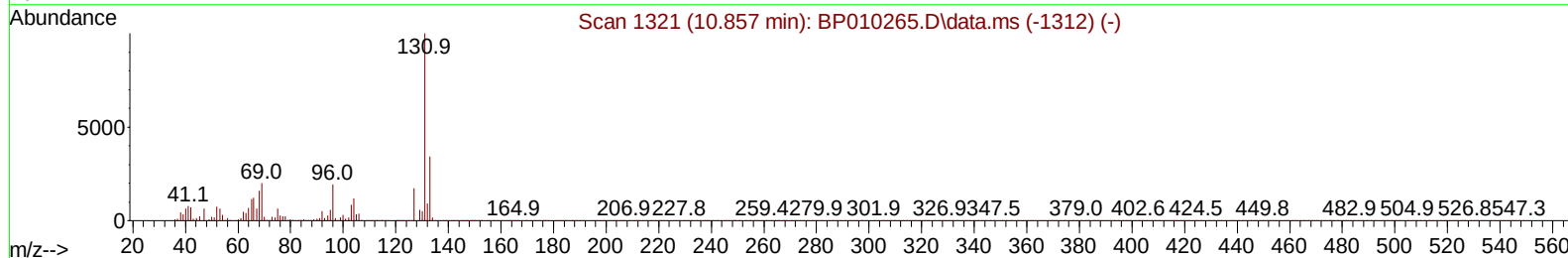
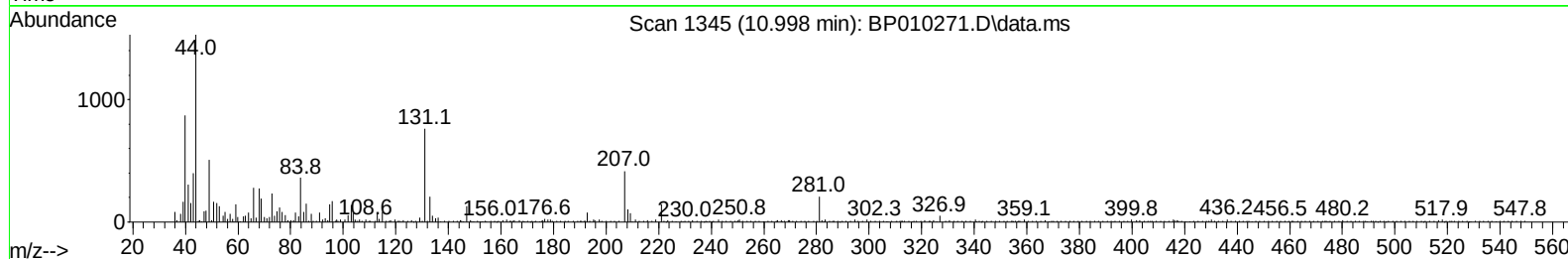
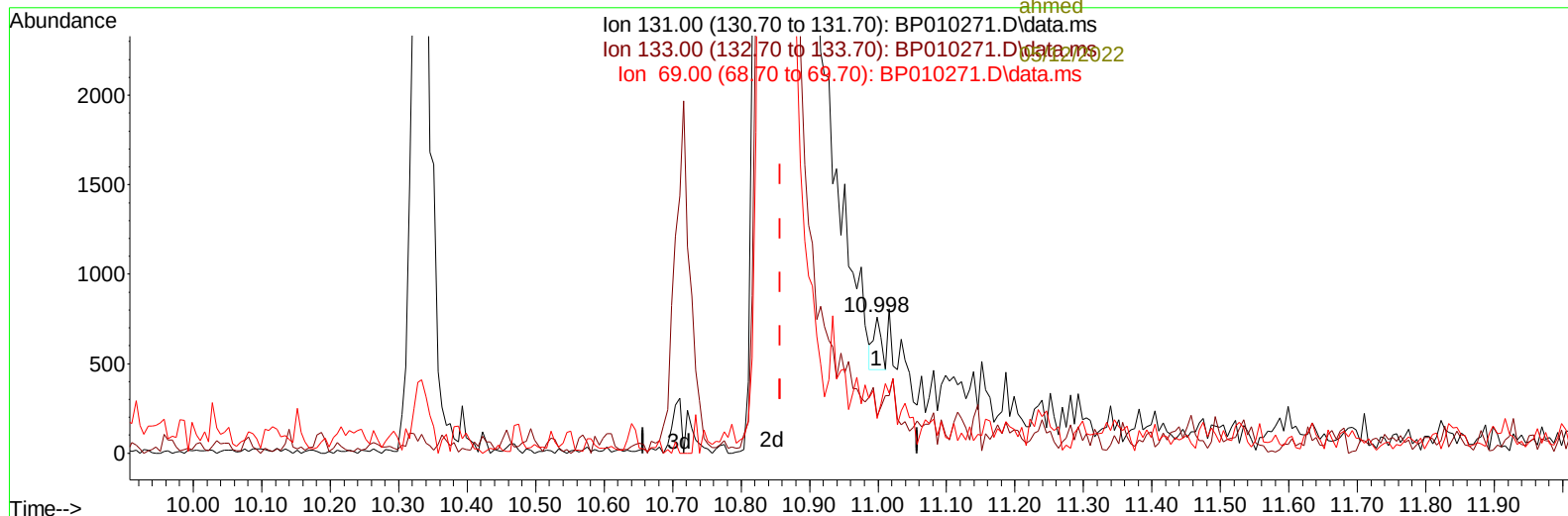
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TIC: BP010271.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.998min (+ 0.141) 0.02 ng/u1

response 227

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	27.30
69.00	26.10	25.46
0.00	0.00	0.00

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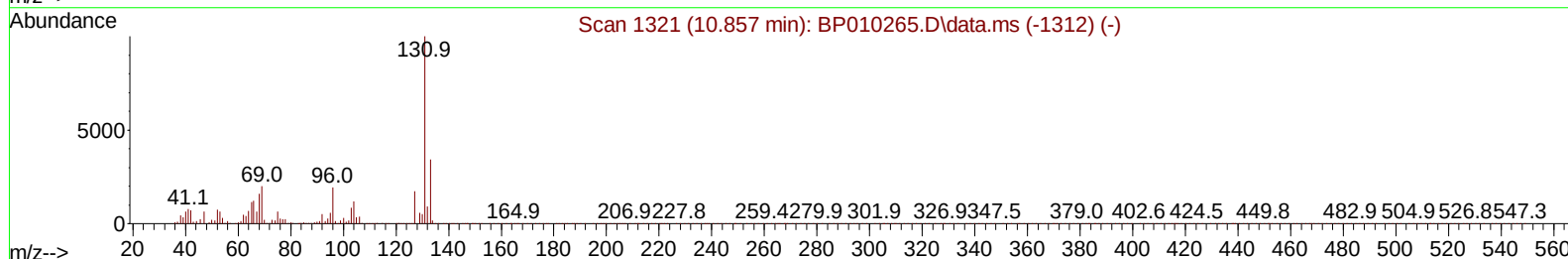
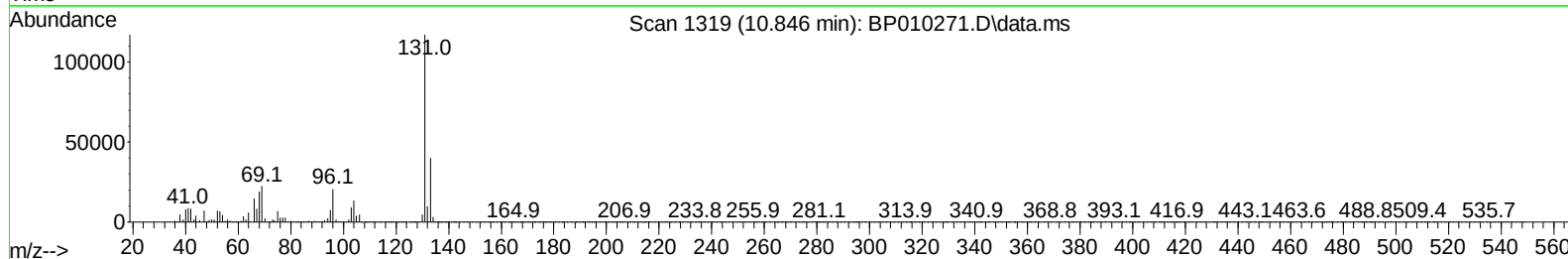
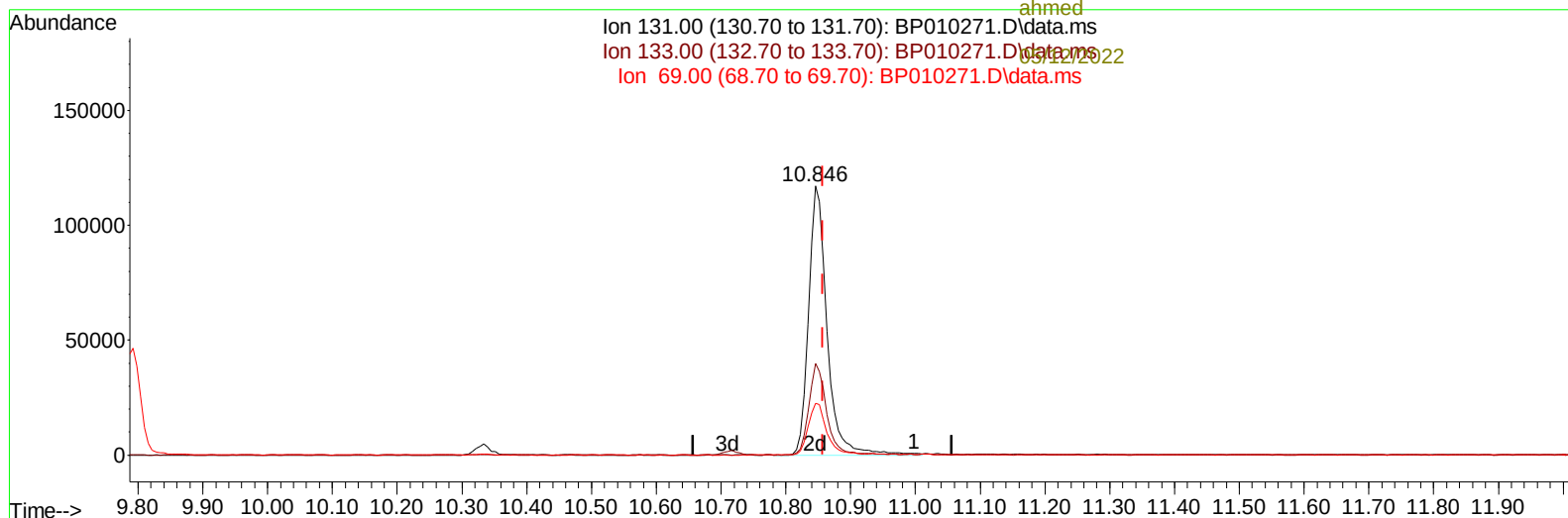
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TIC: BP010271.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.846min (-0.012) 24.69 ng/ul m

response 232202

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	34.10
69.00	26.10	19.32#
0.00	0.00	0.00

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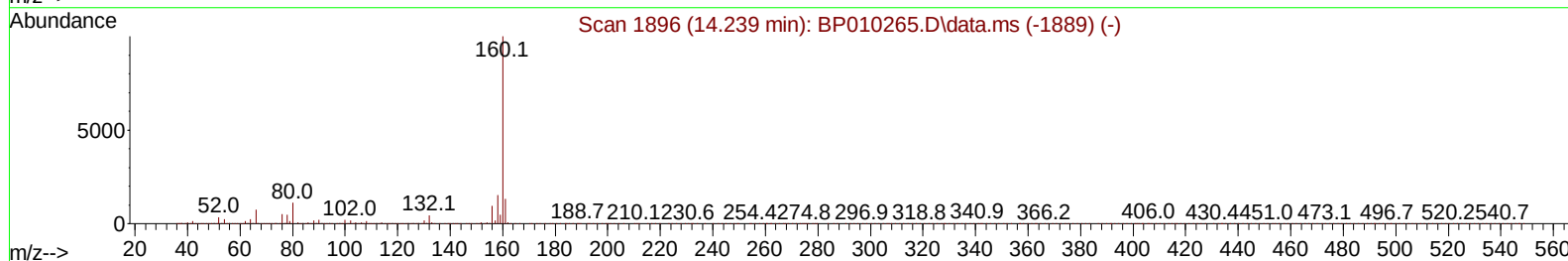
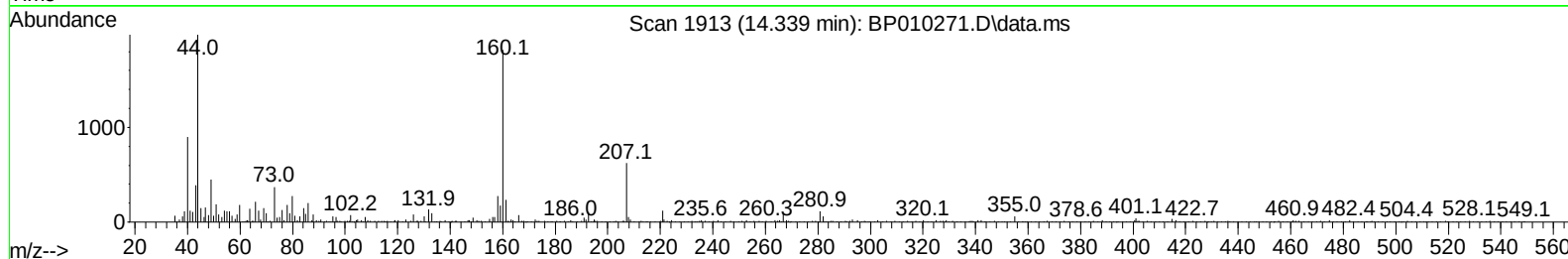
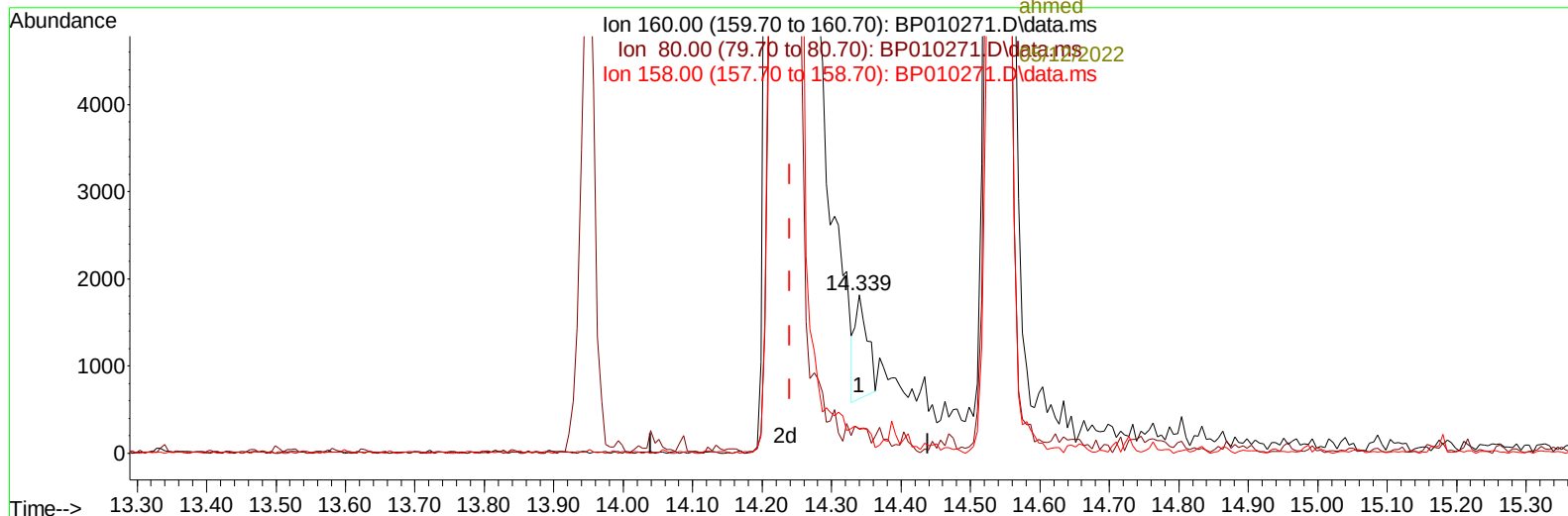
Instrument :
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TIC: BP010271.D\data.ms

(49) Acenaphthylene-d8 (S)

14.339min (+ 0.100) 0.06 ng/ul

response 1483

Ion	Exp%	Act%
160.00	100.00	100.00
80.00	17.00	15.09
158.00	13.10	15.31
0.00	0.00	0.00

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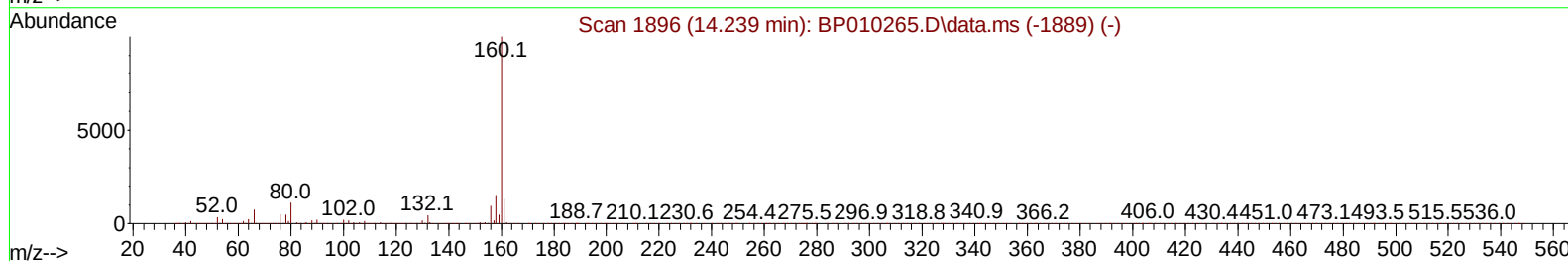
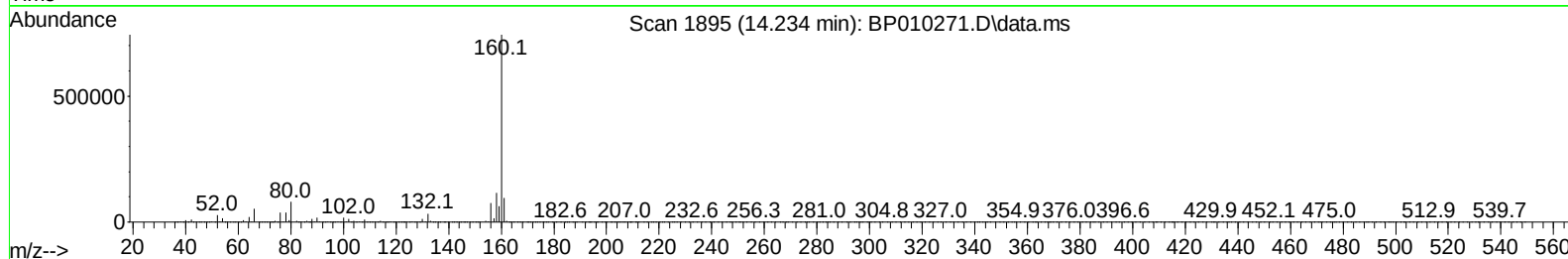
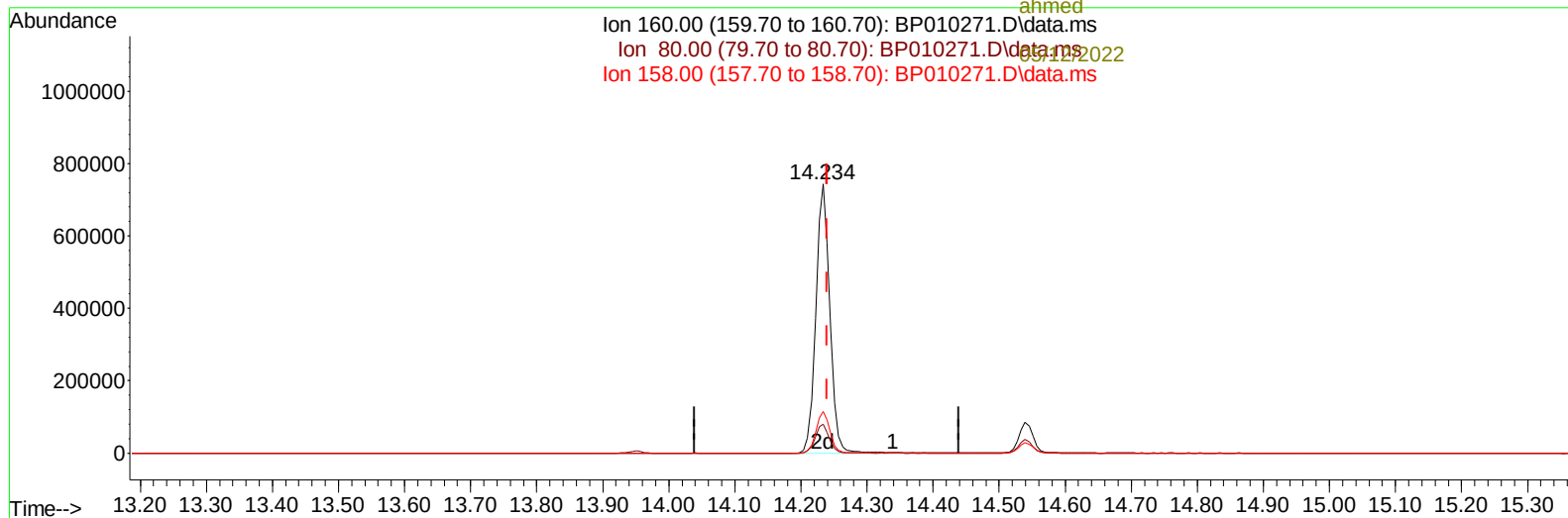
Instrument :
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TIC: BP010271.D\data.ms

(49) Acenaphthylene-d8 (S)

14.234min (-0.006) 41.12 ng/ul m

response 1103049

Ion	Exp%	Act%
160.00	100.00	100.00
80.00	17.00	10.81#
158.00	13.10	15.52
0.00	0.00	0.00

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 Misc :
 ALS Vial : 14 Sample Multiplier: 1

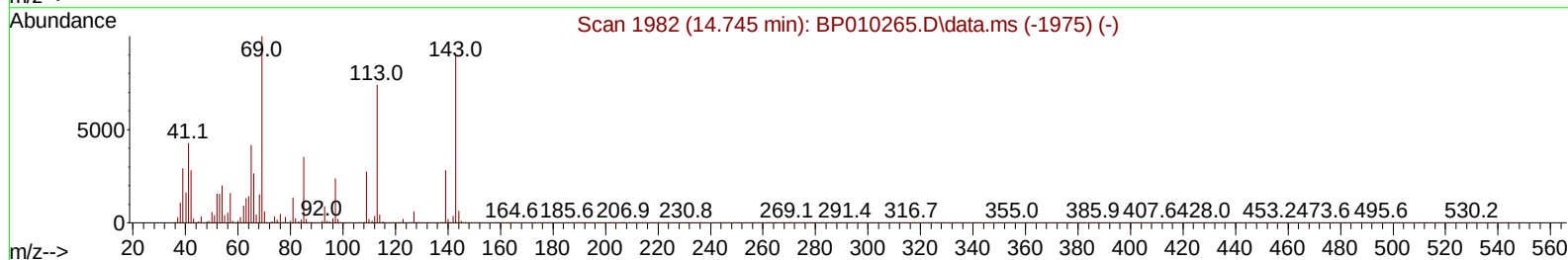
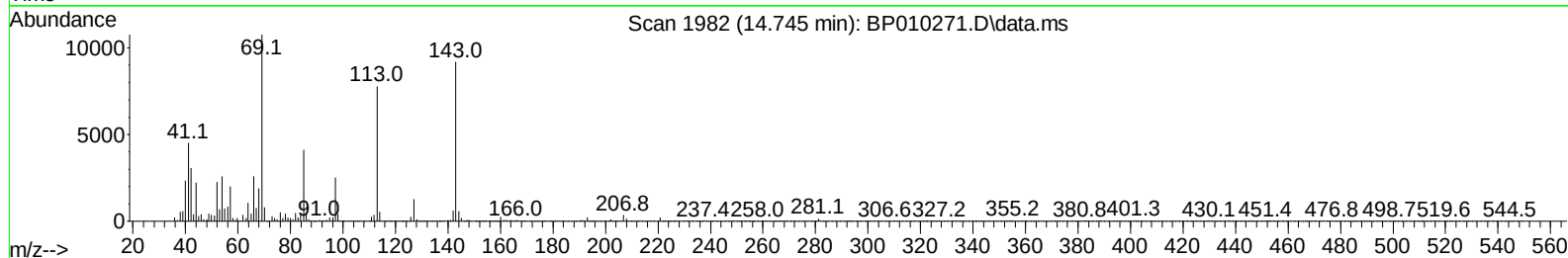
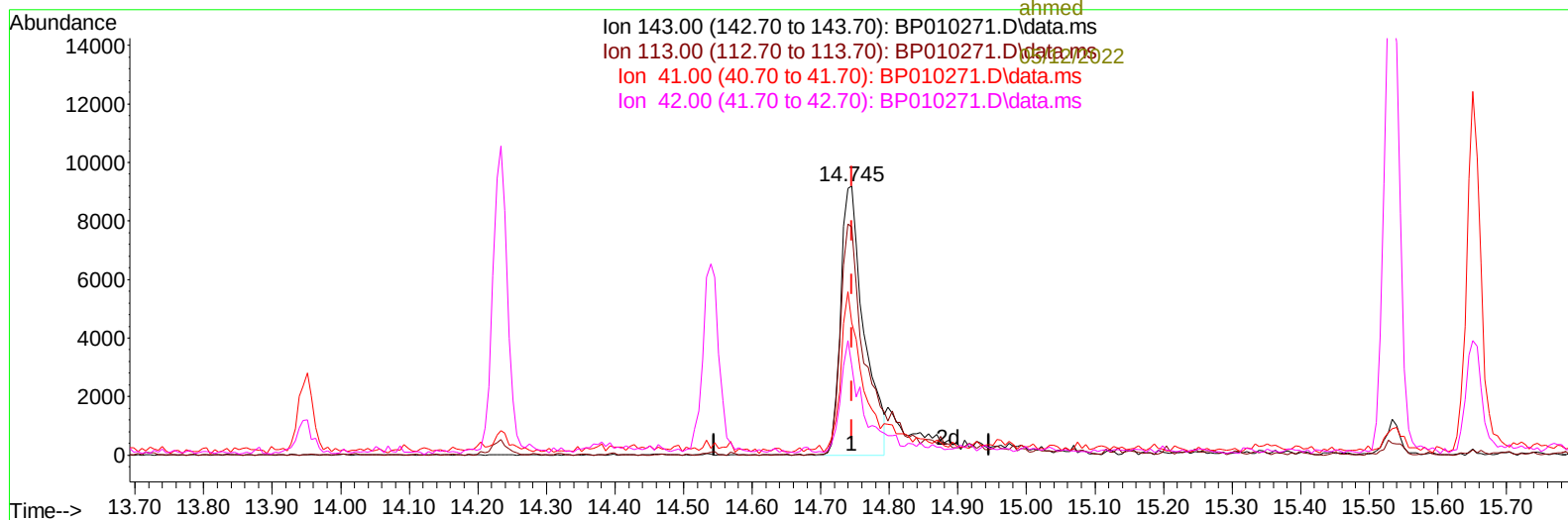
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(54) 4-Nitrophenol-d4 (S)

14.745min (+ 0.000) 4.97 ng/ul

response 21441

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	84.67#
41.00	23.20	49.21#
42.00	18.00	33.39#

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 ALS Vial : 14 Sample Multiplier: 1

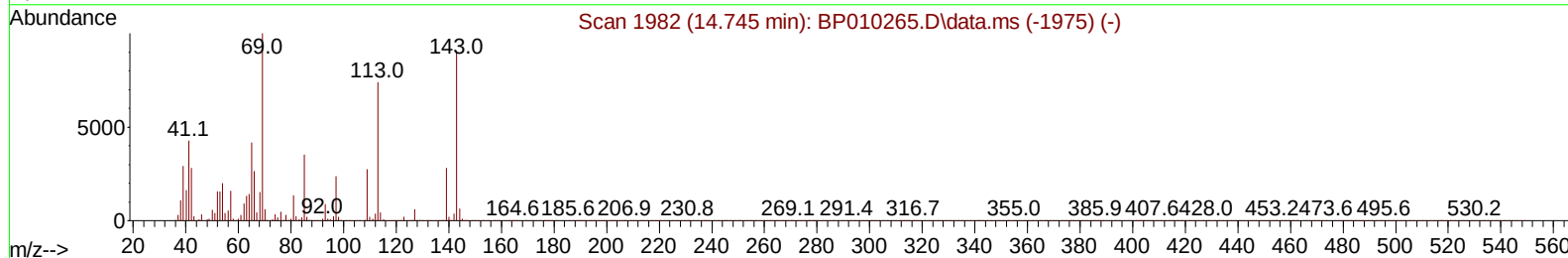
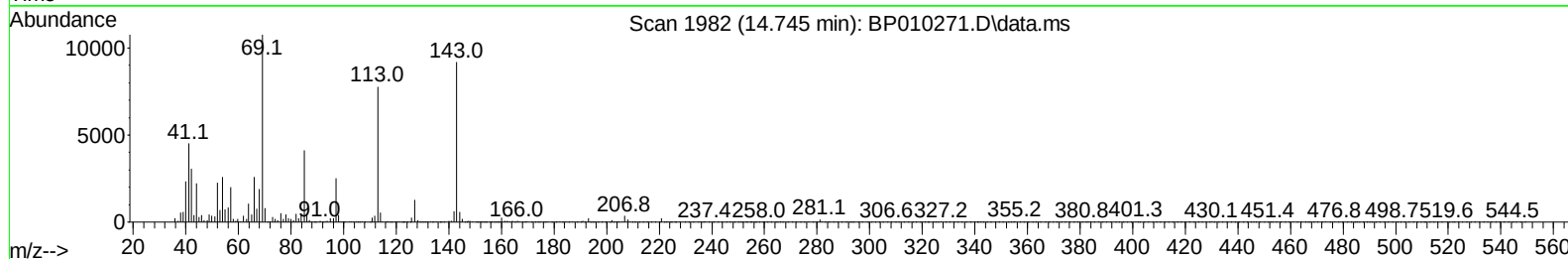
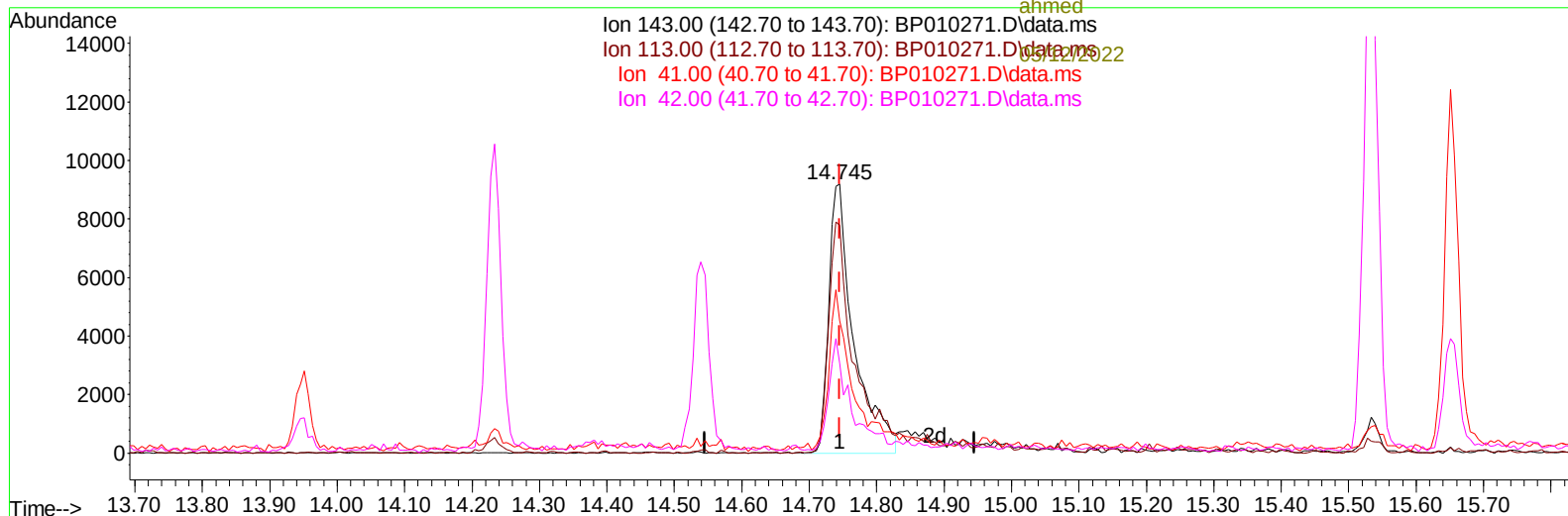
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TIC: BP010271.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.745min (+ 0.000) 5.50 ng/ul m

response 23758

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	84.67#
41.00	23.20	49.21#
42.00	18.00	33.39#

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----05/12/2022						
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.910	152	86581	20.000	ng/ul	0.00
20) Naphthalene-d8	10.710	136	382900	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.539	164	282444	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.292	188	632364	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.374	240	624464	20.000	ng/ul	-0.01
88) Perylene-d12	23.810	264	649791	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	14757m	7.241	ng/uL	0.00
4) Pyridine-d5	3.775	84	55816	9.842	ng/ul	0.00
7) Phenol-d5	7.075	99	61136	7.603	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.234	67	216128	43.446	ng/ul	0.00
11) 2-Chlorophenol-d4	7.440	132	183846	31.043	ng/ul	0.00
15) 4-Methylphenol-d8	8.616	113	124962	18.901	ng/ul	0.00
21) Nitrobenzene-d5	9.069	128	130187	42.404	ng/ul	0.00
24) 2-Nitrophenol-d4	9.793	143	137381	39.246	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.334	165	213432	33.499	ng/ul	0.00
31) 4-Chloroaniline-d4	10.846	131	232202m	24.687	ng/ul	-0.01
46) Dimethylphthalate-d6	13.951	166	1049297	46.633	ng/ul	0.00
49) Acenaphthylene-d8	14.234	160	1103049m	41.117	ng/ul	0.00
54) 4-Nitrophenol-d4	14.745	143	23758m	5.504	ng/ul	0.00
60) Fluorene-d10	15.534	176	897306	47.242	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.657	200	169357	39.109	ng/ul	0.00
73) Anthracene-d10	17.392	188	1518666	49.041	ng/ul	-0.01
81) Pyrene-d10	19.622	212	1846272	53.502	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.657	264	1818593	52.479	ng/ul	-0.01

Target Compounds Qvalue

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

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