

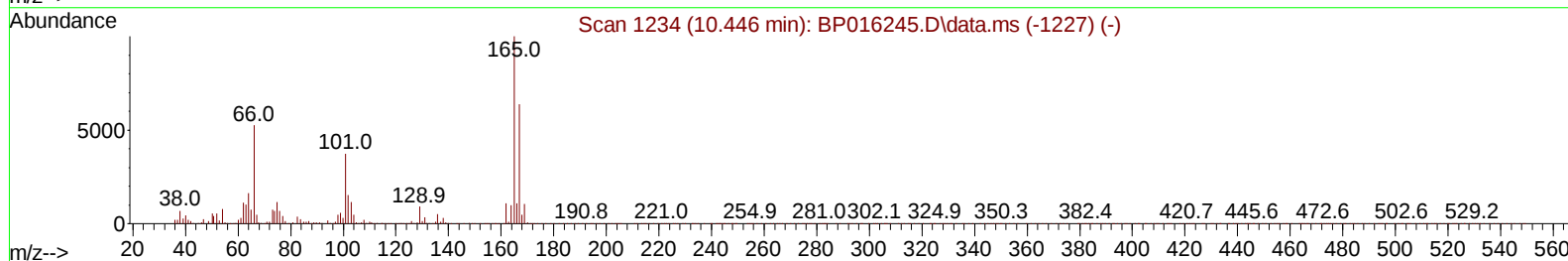
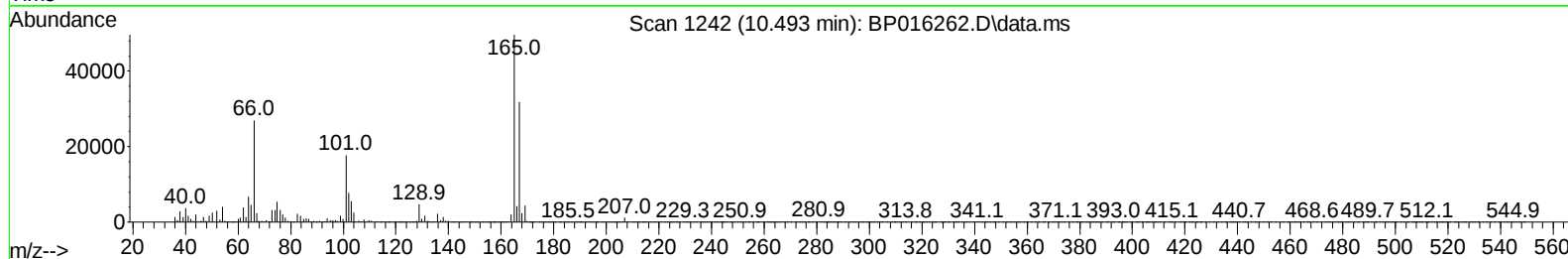
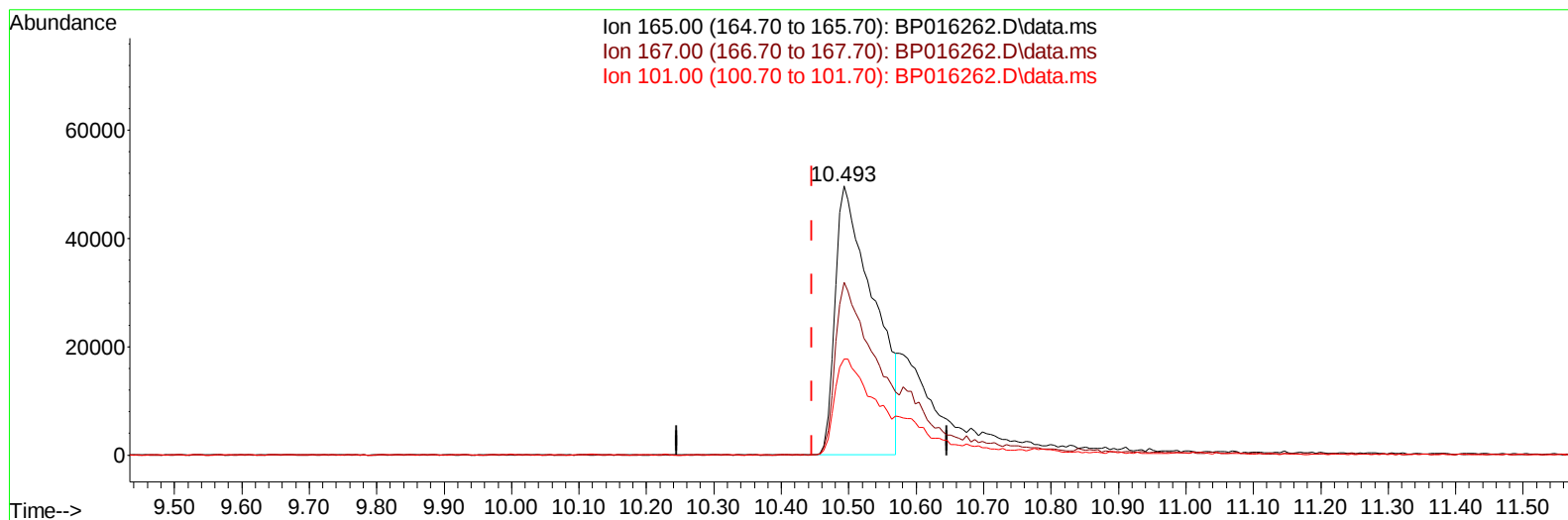
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016262.D
Acq On : 17 Jul 2023 20:06
Operator : MA/JU
Sample : 03477-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
HOA45

Manual IntegrationsAPPROVED

Quant Time: Jul 18 00:02:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 14 23:53:26 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



TIC: BP016262.D\data.ms

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

10.493min (+ 0.047) 17.56 ng/ul

response 196126

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	64.20
101.00	38.50	35.63
0.00	0.00	0.00

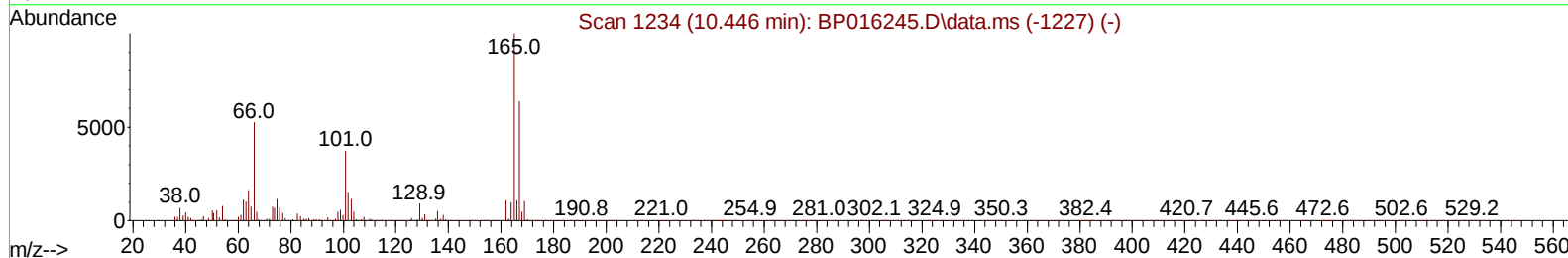
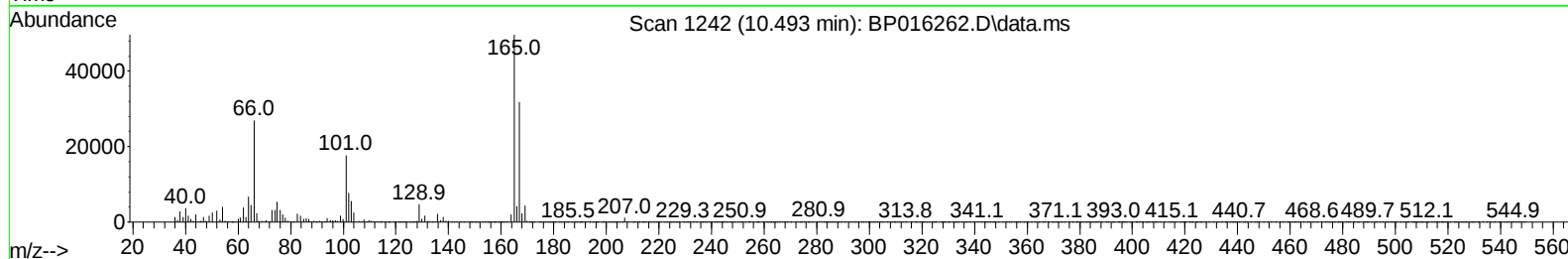
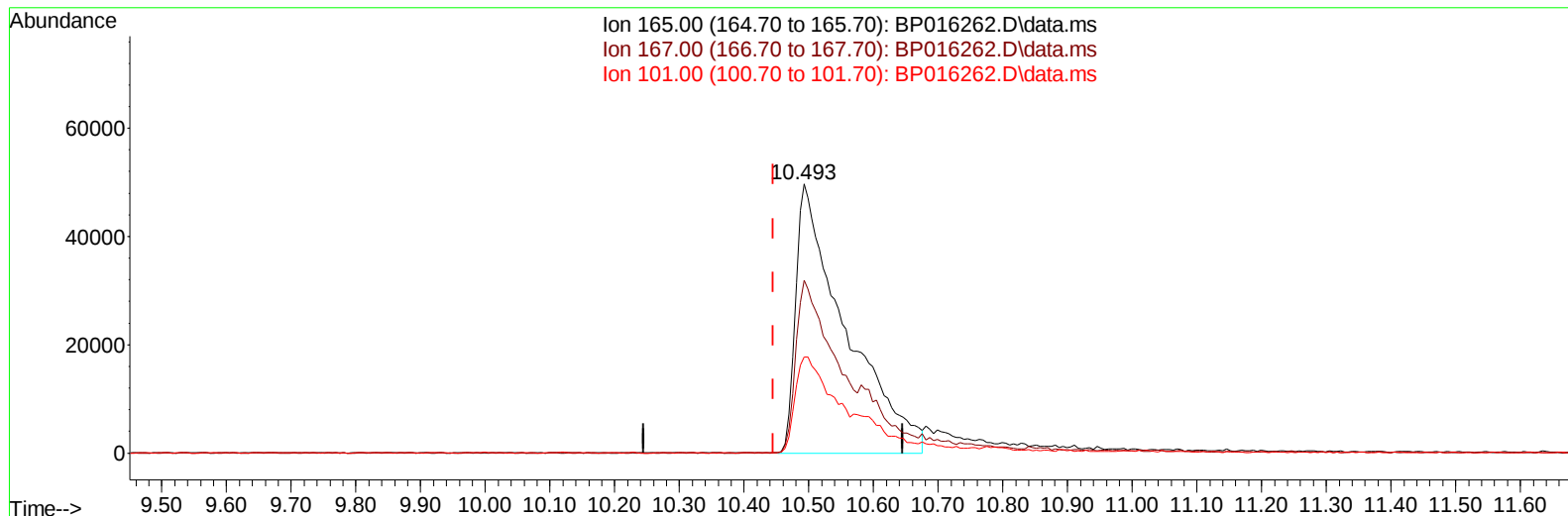
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TIC: BP016262.D\data.ms

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

10.493min (+ 0.047) 23.57 ng/ul m

response 263353

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	64.20
101.00	38.50	35.63
0.00	0.00	0.00

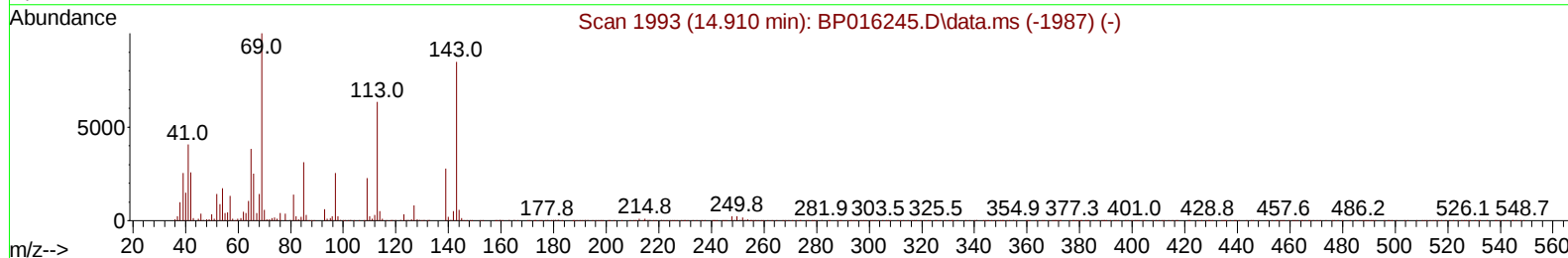
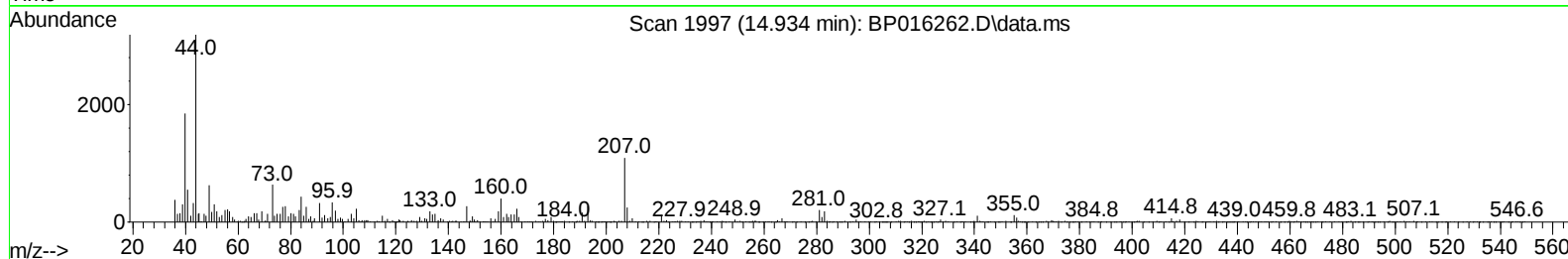
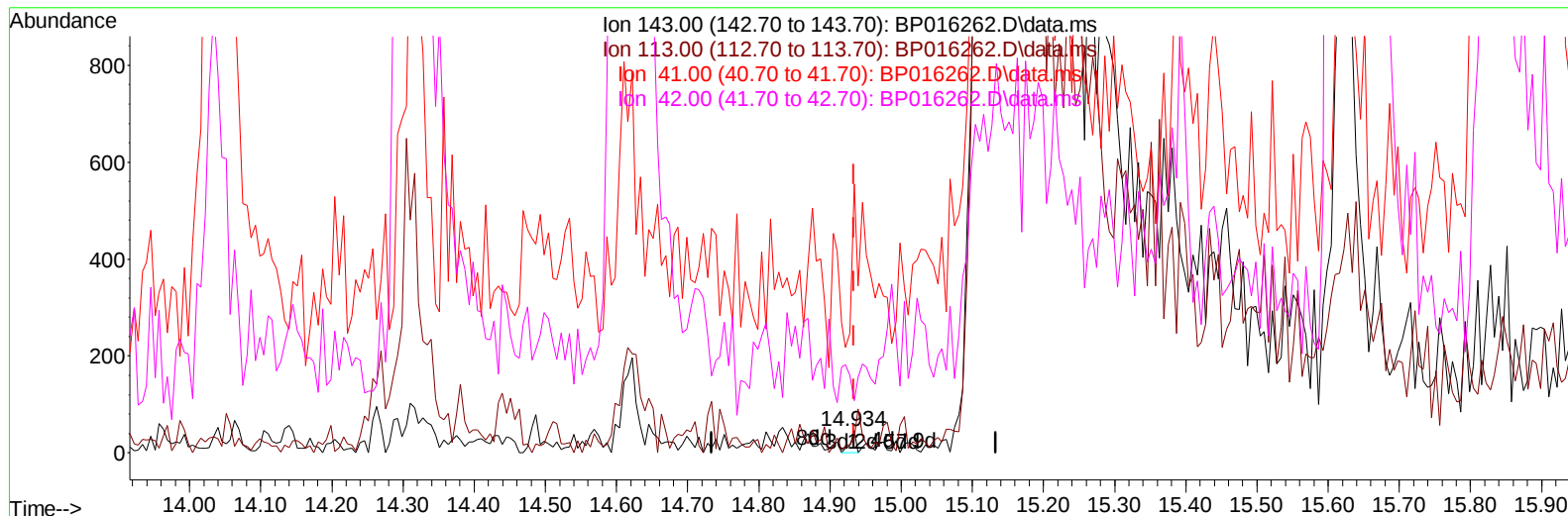
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Instrument :
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TIC: BP016262.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.934min (+ 0.000) 0.00 ng/u1

response 25

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	69.57
41.00	49.30	1206.52#
42.00	32.70	234.78#

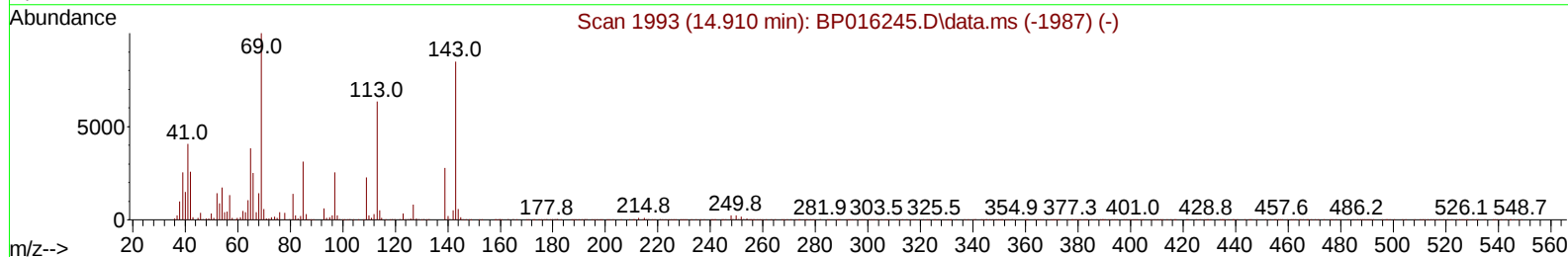
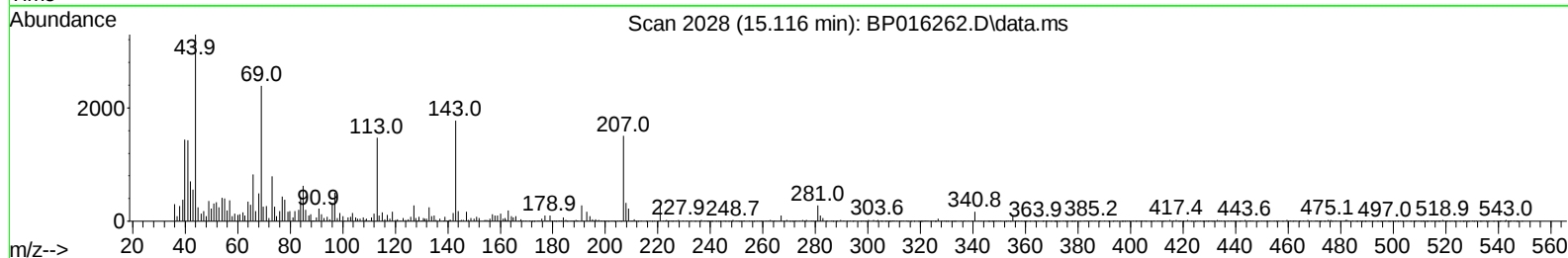
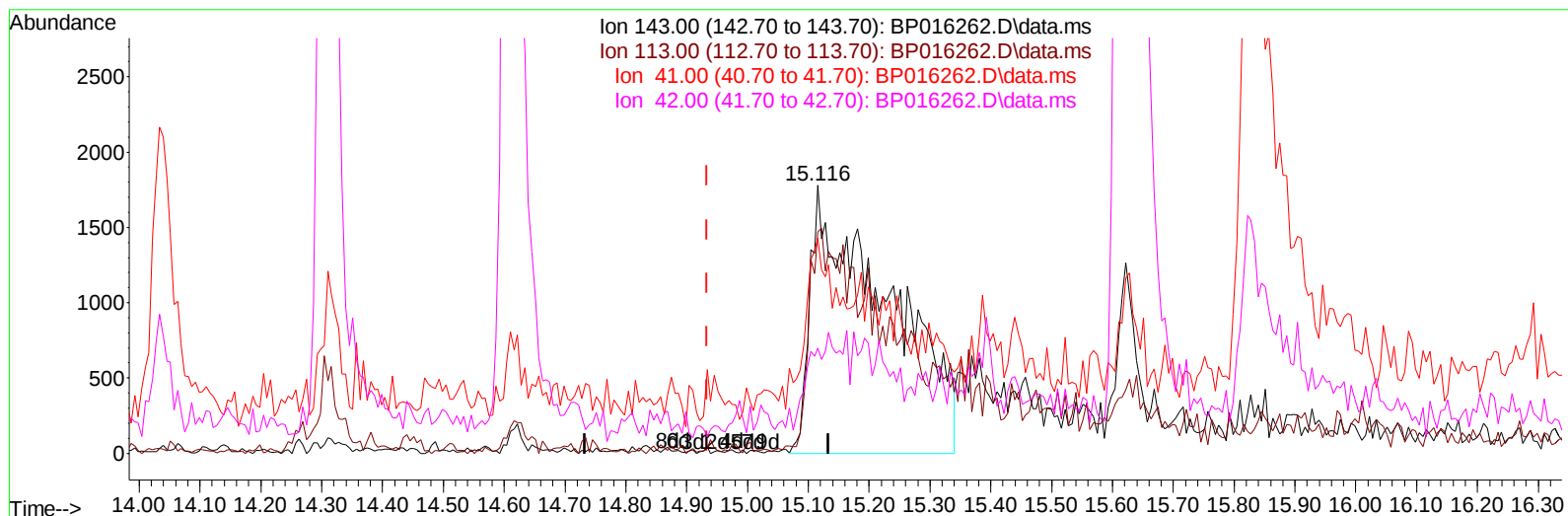
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
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TIC: BP016262.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.116min (+ 0.182) 1.90 ng/ul m

response 15718

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	82.74
41.00	49.30	80.16#
42.00	32.70	39.29#

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2023
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Quant Time: Jul 18 00:15:50 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	163250	20.000	ng/ul	0.00
20) Naphthalene-d8	10.781	136	820409	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.616	164	531954	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.381	188	1205413	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240	1267245	20.000	ng/ul	0.01
88) Perylene-d12	23.968	264	1444815	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	15741	3.412	ng/uL	0.00
4) Pyridine-d5	3.758	84	72397	6.292	ng/ul	0.02
7) Phenol-d5	7.211	99	59728	4.051	ng/ul	0.06
9) Bis-(2-Chloroethyl)eth...	7.299	67	275652	27.646	ng/ul	0.00
11) 2-Chlorophenol-d4	7.522	132	221386	20.798	ng/ul	0.03
15) 4-Methylphenol-d8	8.734	113	157216	13.235	ng/ul	0.03
21) Nitrobenzene-d5	9.169	128	151554	26.776	ng/ul	0.02
24) 2-Nitrophenol-d4	9.905	143	161622	25.054	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.493	165	263353m	23.575	ng/ul	0.05
31) 4-Chloroaniline-d4	10.999	131	309488	17.285	ng/ul	0.04
46) Dimethylphthalate-d6	14.034	166	1111071	27.381	ng/ul	0.00
49) Acenaphthylene-d8	14.310	160	1232660	27.719	ng/ul	0.00
54) 4-Nitrophenol-d4	15.116	143	15718m	1.898	ng/ul	0.18
60) Fluorene-d10	15.622	176	988199	29.099	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.828	200	119956	17.238	ng/ul	0.04
73) Anthracene-d10	17.486	188	1568608	29.750	ng/ul	0.00
81) Pyrene-d10	19.716	212	2089262	31.772	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.798	264	2140908	30.856	ng/ul	0.00
Target Compounds						
2) 1,4-Dioxane	3.317	88	38126	7.534	ng/uL	Qvalue 95

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

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