

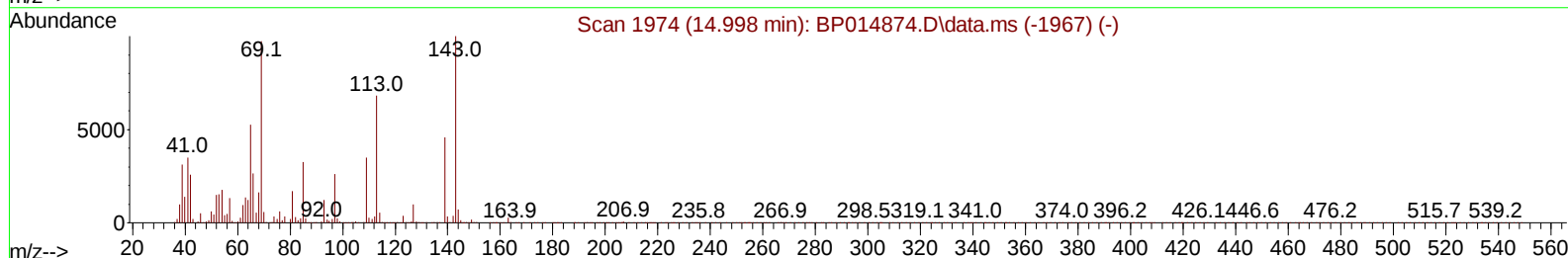
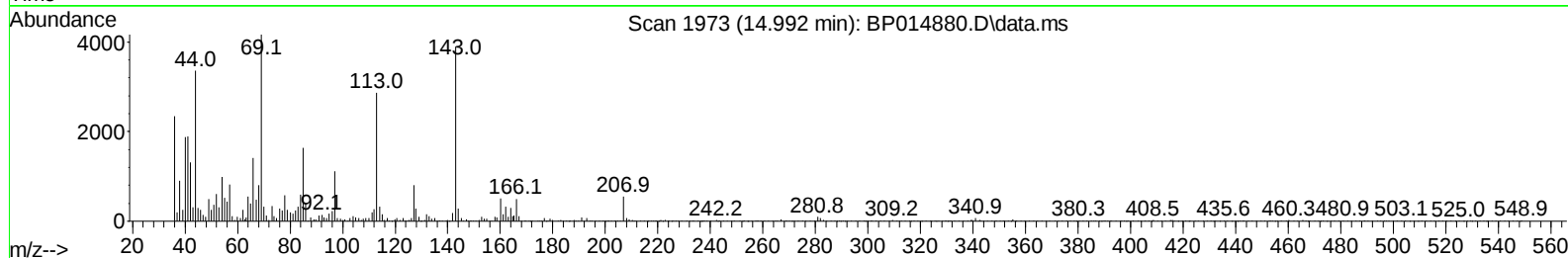
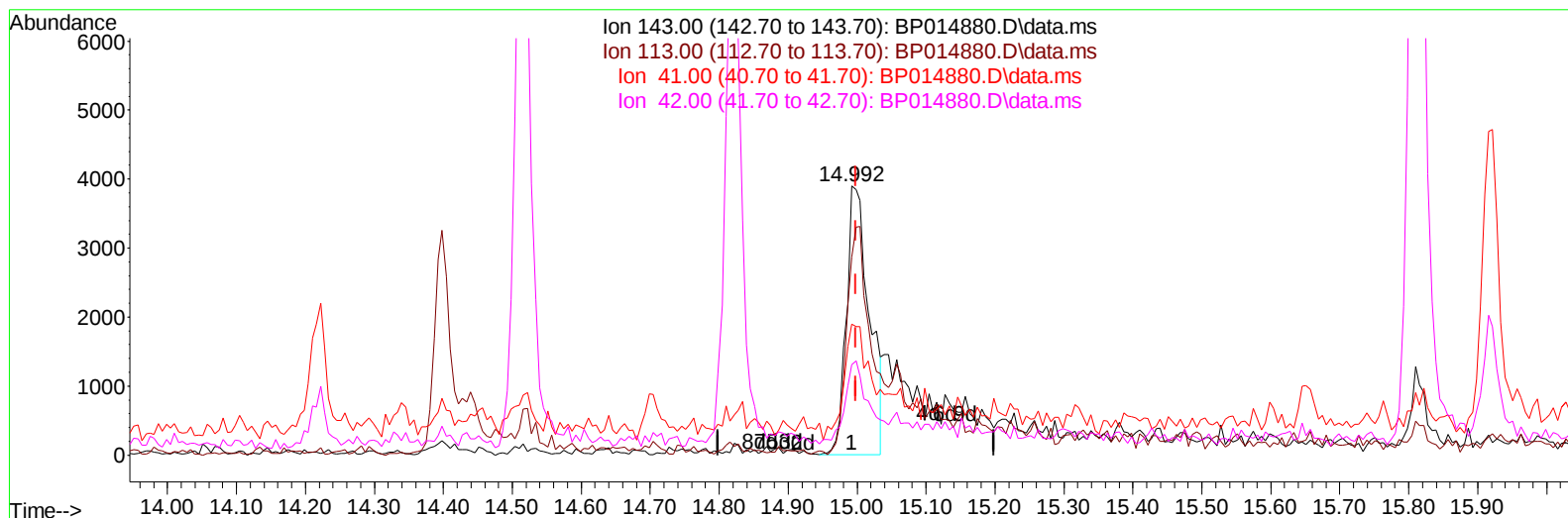
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042823\
Data File : BP014880.D
Acq On : 28 Apr 2023 18:15
Operator : CG/JU
Sample : 02488-14
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHE69

Manual IntegrationsAPPROVED

Quant Time: Apr 29 03:17:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 29 00:40:33 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



TIC: BP014880.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.992min (-0.006) 1.97 ng/u1

response 9020

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	68.20	73.60
41.00	36.10	48.59#
42.00	26.80	33.58#

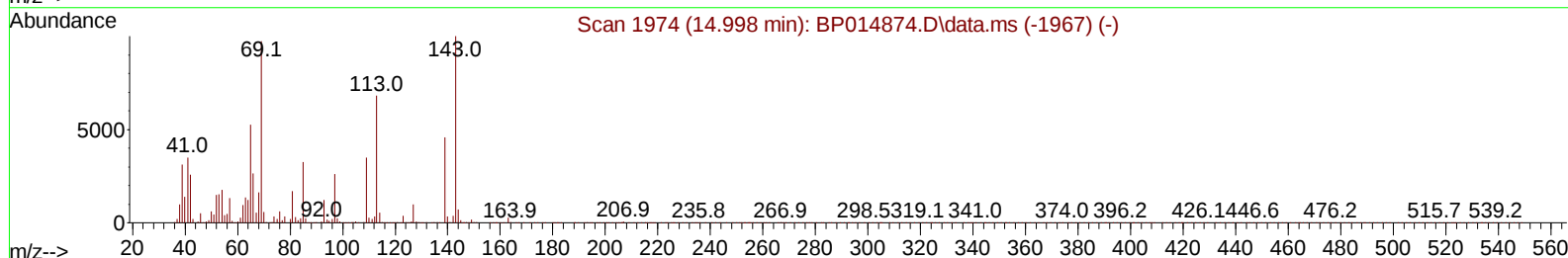
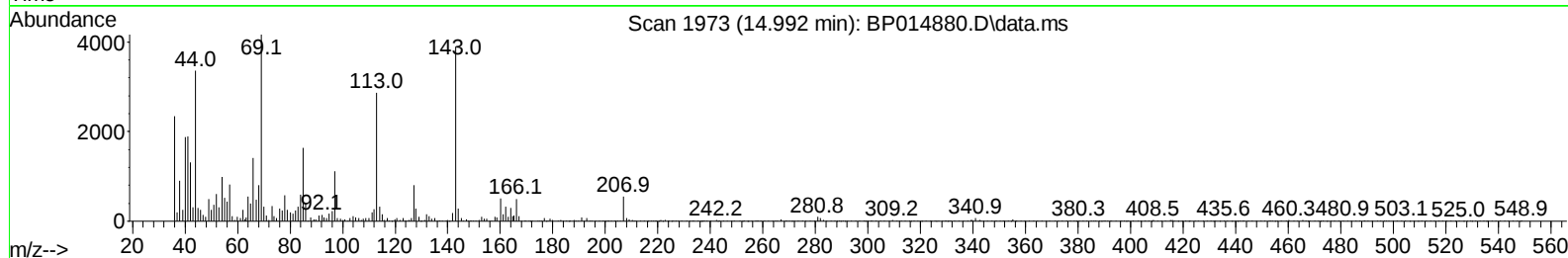
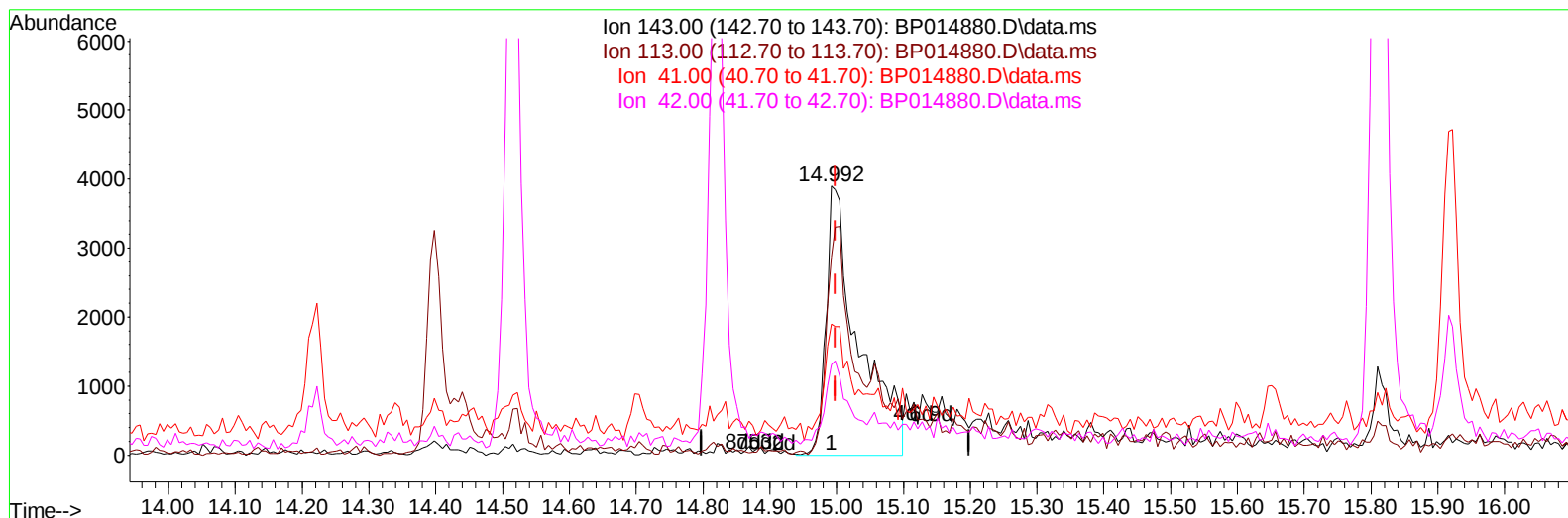
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042823\
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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TIC: BP014880.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.992min (-0.006) 2.87 ng/ul m

response 13148

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	68.20	73.60
41.00	36.10	48.59#
42.00	26.80	33.58#

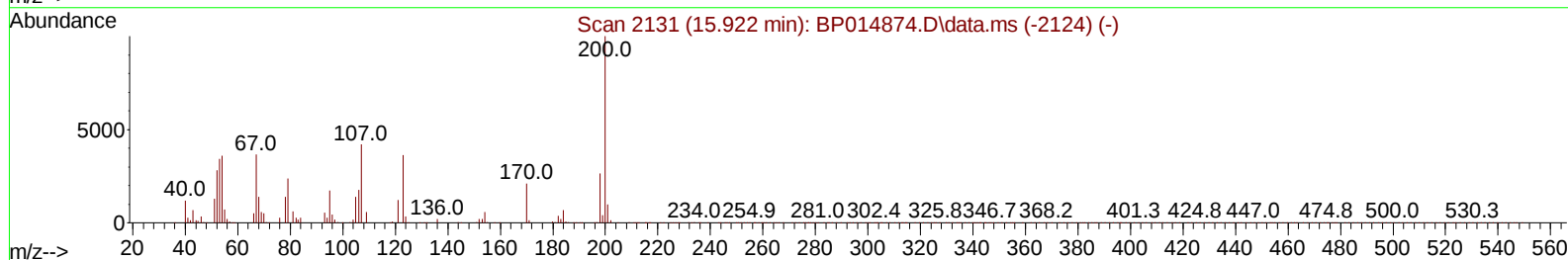
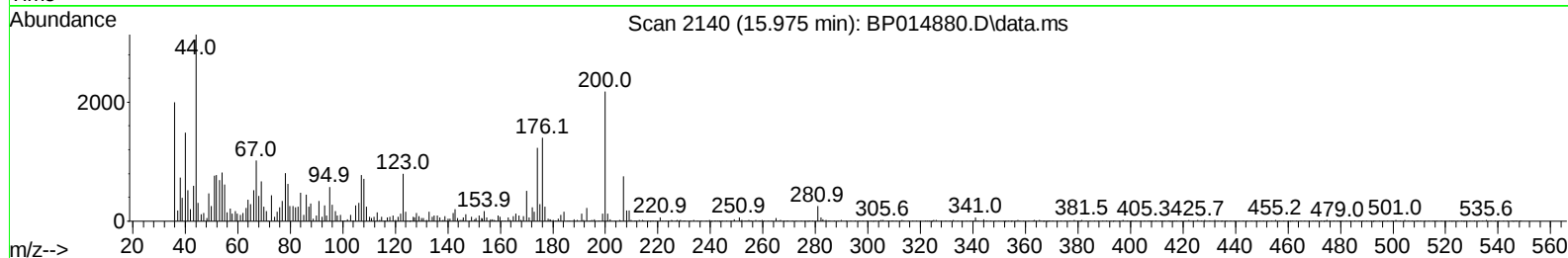
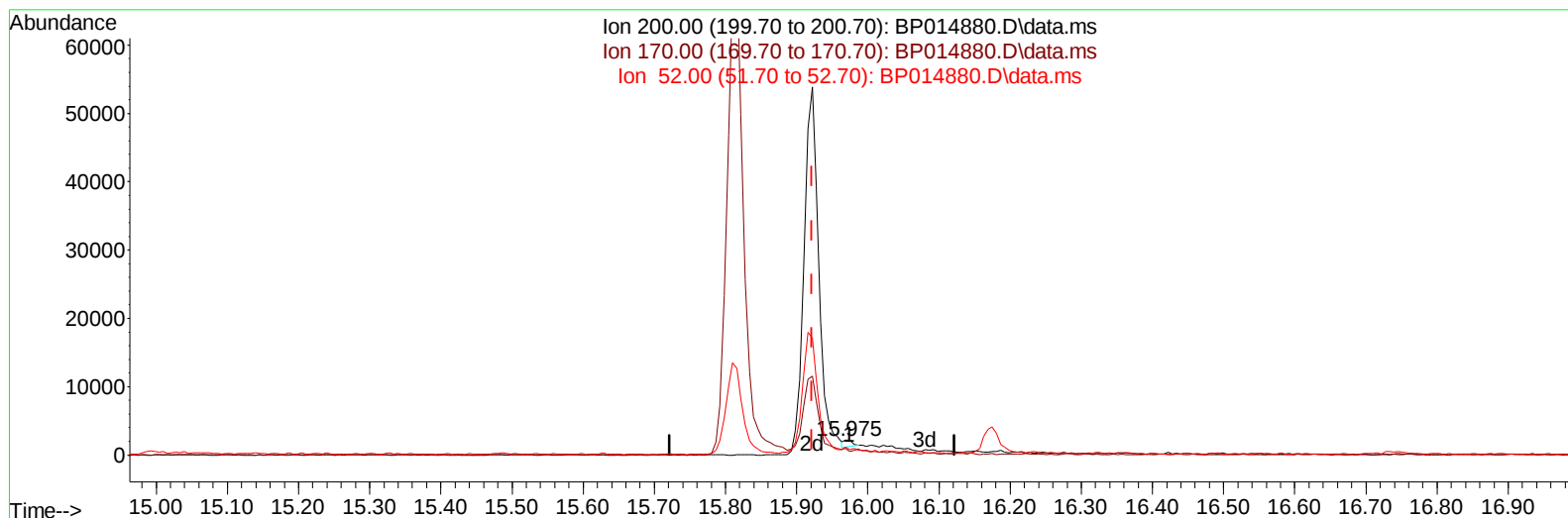
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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TIC: BP014880.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.975min (+ 0.053) 0.21 ng/u1

response 798

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.80	23.44
52.00	41.70	35.57
0.00	0.00	0.00

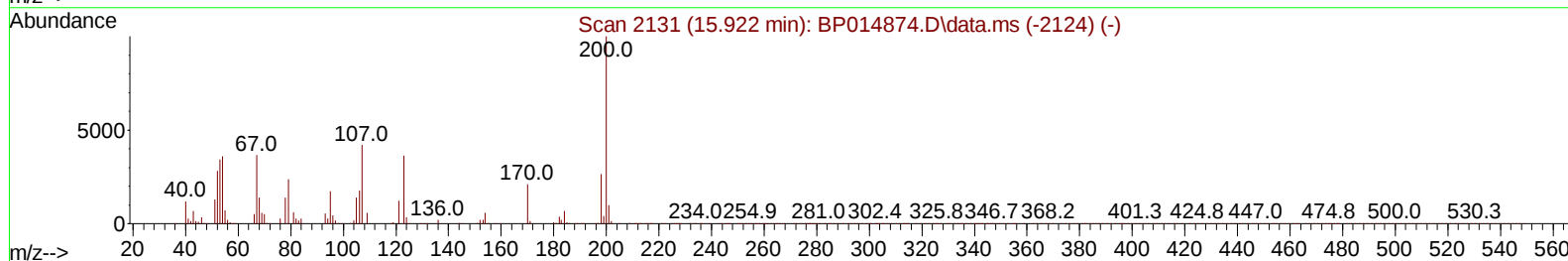
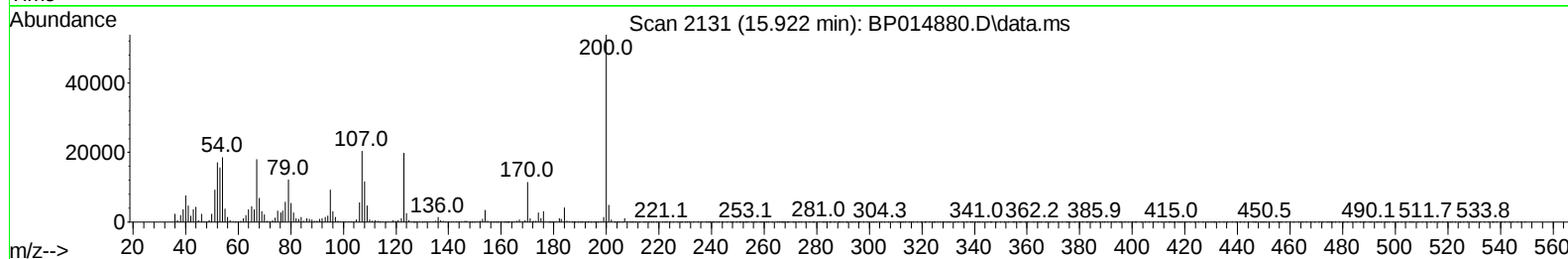
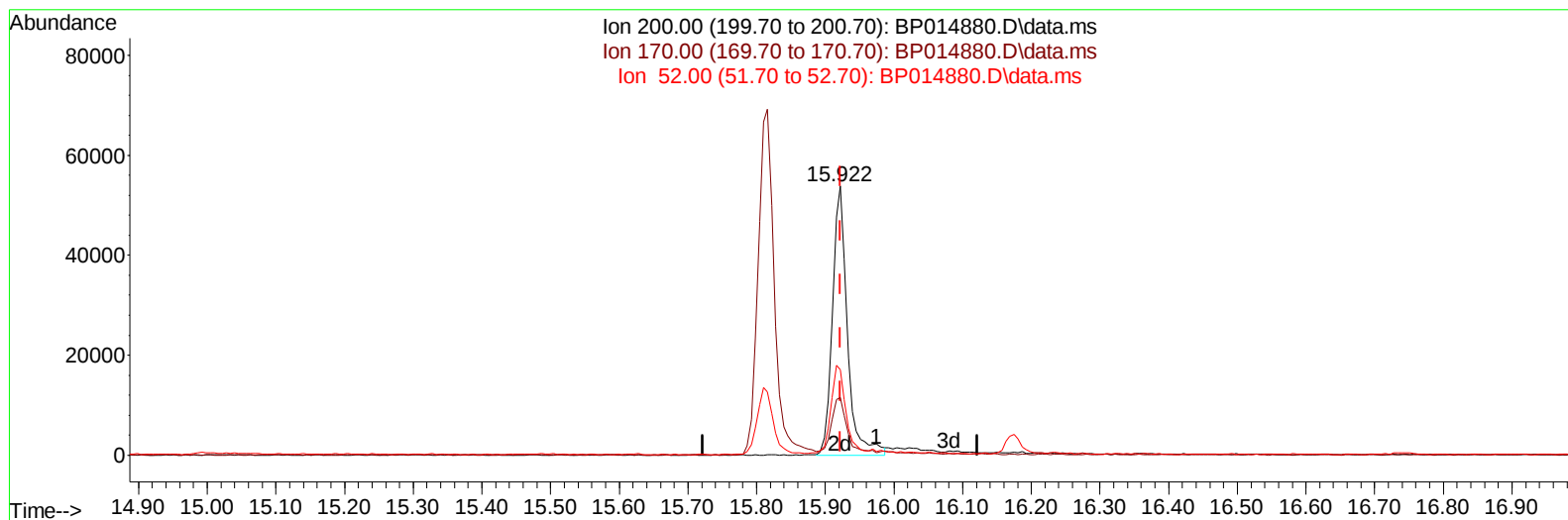
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 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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TIC: BP014880.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.922min (-0.000) 21.50 ng/ul m

response 81500

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.80	21.44
52.00	41.70	31.73#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.175	152	177302	20.000	ng/ul	0.00
20) Naphthalene-d8	11.010	136	701869	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.822	164	430092	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.575	188	895997	20.000	ng/ul	0.00
79) Chrysene-d12	21.657	240	834940	20.000	ng/ul	0.00
88) Perylene-d12	24.262	264	948618	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.469	96	24705	5.021	ng/uL	0.00
4) Pyridine-d5	3.928	84	30579	2.586	ng/ul	0.02
7) Phenol-d5	7.316	99	79754	5.747	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.487	67	261956	30.098	ng/ul	0.00
11) 2-Chlorophenol-d4	7.699	132	244077	23.230	ng/ul	0.00
15) 4-Methylphenol-d8	8.881	113	140584	13.295	ng/ul	0.00
21) Nitrobenzene-d5	9.352	128	153554	30.470	ng/ul	0.00
24) 2-Nitrophenol-d4	10.081	143	139974	30.258	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.622	165	237166	23.870	ng/ul	0.00
31) 4-Chloroaniline-d4	11.146	131	190507	13.262	ng/ul	0.00
46) Dimethylphthalate-d6	14.222	166	1086545	35.251	ng/ul	0.00
49) Acenaphthylene-d8	14.516	160	1288824	35.005	ng/ul	0.00
54) 4-Nitrophenol-d4	14.992	143	13148m	2.867	ng/ul	0.00
60) Fluorene-d10	15.816	176	966772	35.982	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.922	200	81500m	21.504	ng/ul	0.00
73) Anthracene-d10	17.675	188	1513452	36.986	ng/ul	0.00
81) Pyrene-d10	19.892	212	1754770	37.840	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.092	264	1686327	35.991	ng/ul	0.00
Target Compounds						
2) 1,4-Dioxane	3.505	88	6732	1.285	ng/uL	Qvalue 91

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

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