

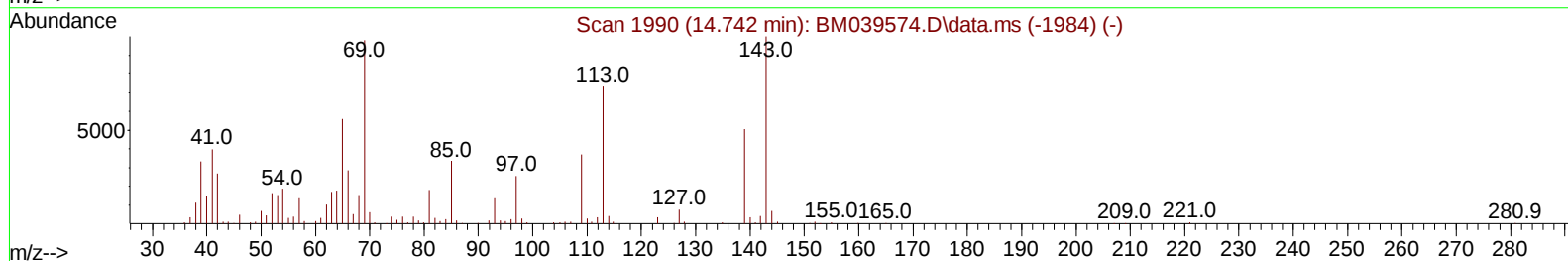
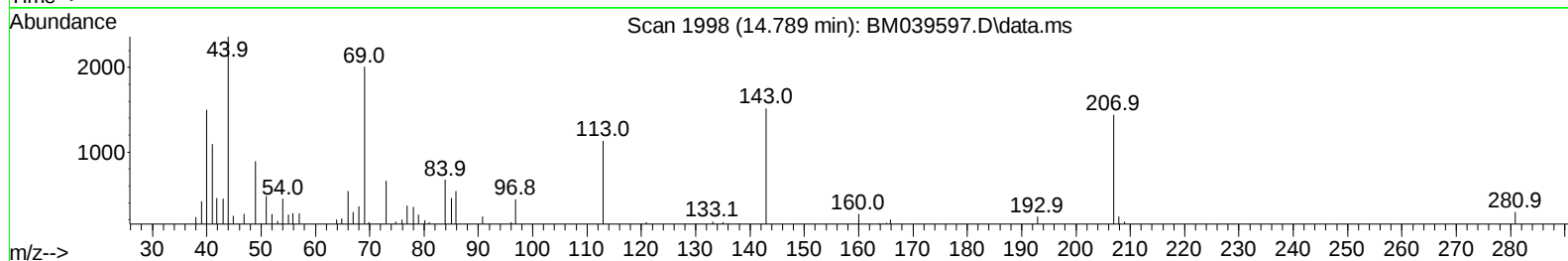
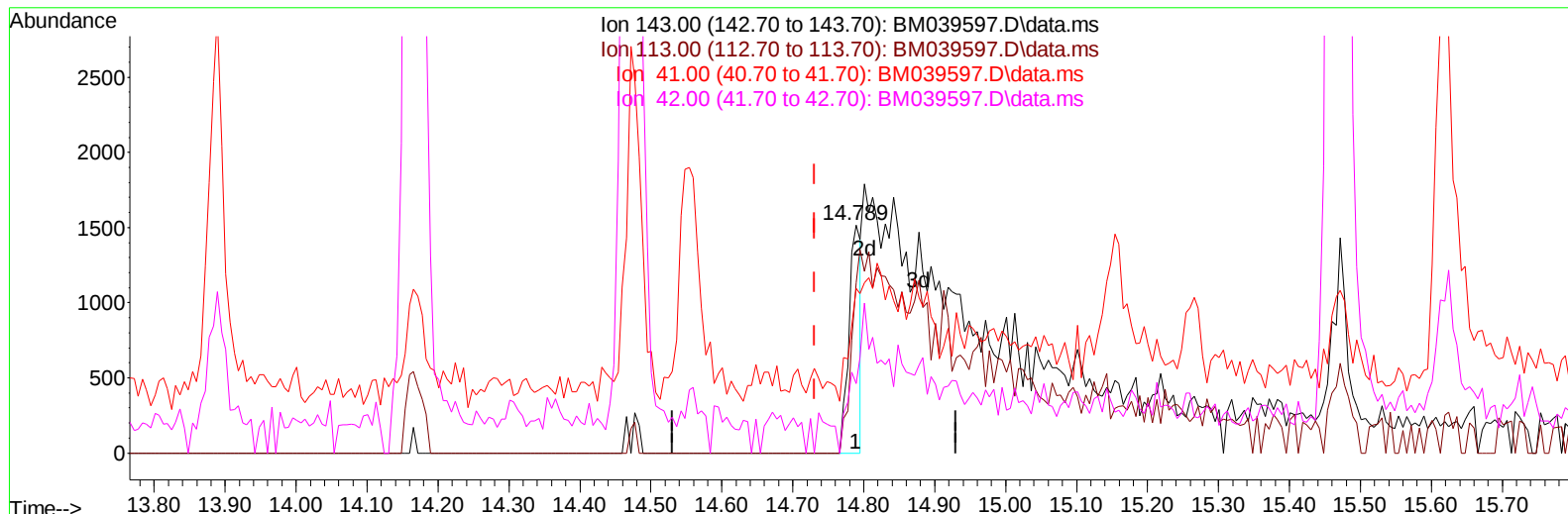
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042223\
Data File : BM039597.D
Acq On : 23 Apr 2023 04:21
Operator : CG/JU
Sample : 02392-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHE29

Manual IntegrationsAPPROVED

Quant Time: Apr 23 04:51:59 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Apr 23 00:18:16 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



TIC: BM039597.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.789min (+ 0.059) 0.30 ng/u1

response 1828

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	74.57
41.00	39.90	72.00#
42.00	26.60	30.37

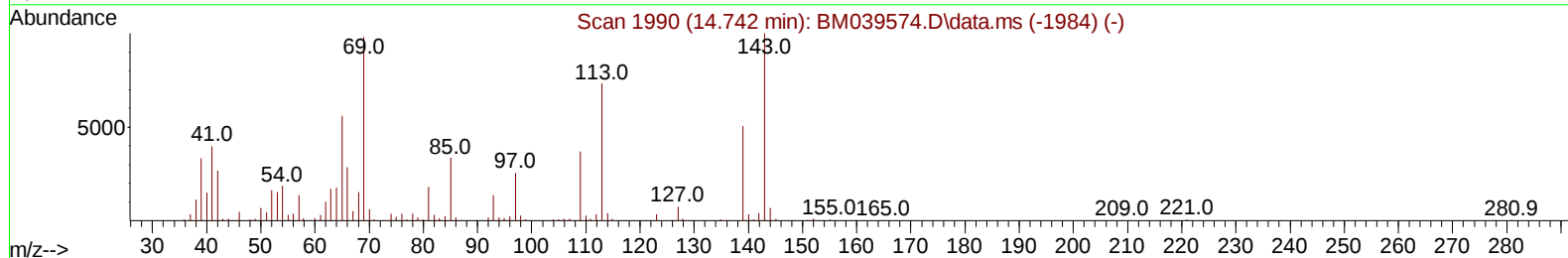
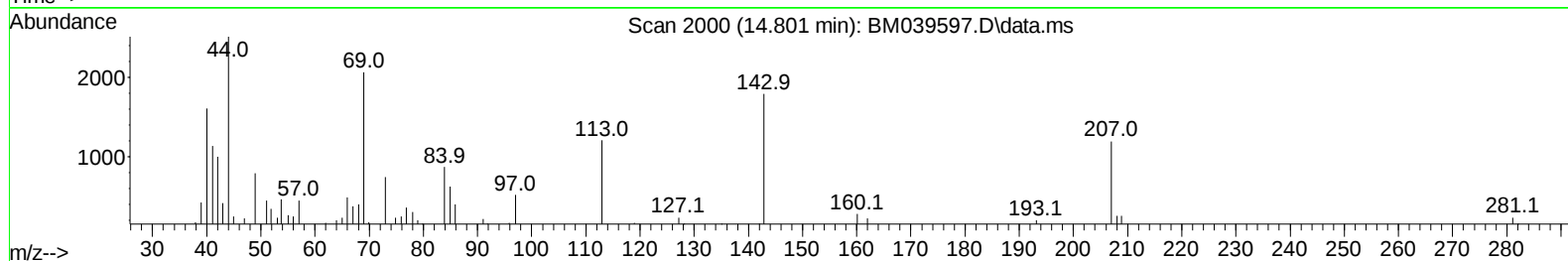
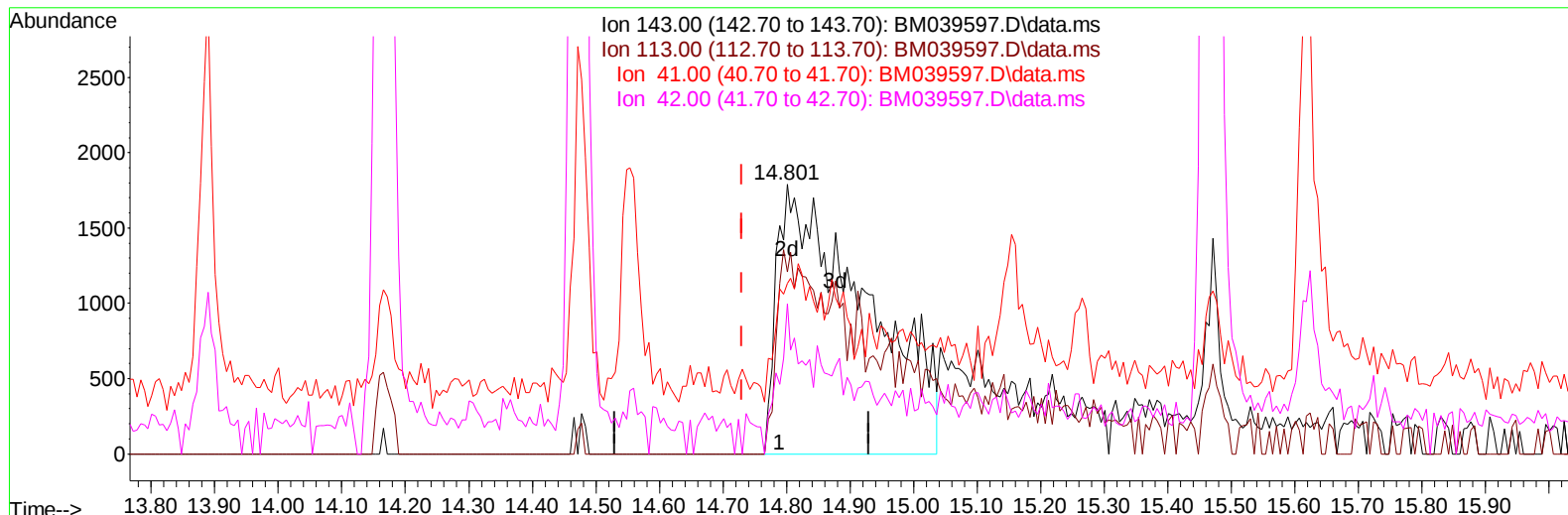
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TIC: BM039597.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.801min (+ 0.071) 2.84 ng/ul m

response 17252

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	67.47
41.00	39.90	63.39#
42.00	26.60	55.84#

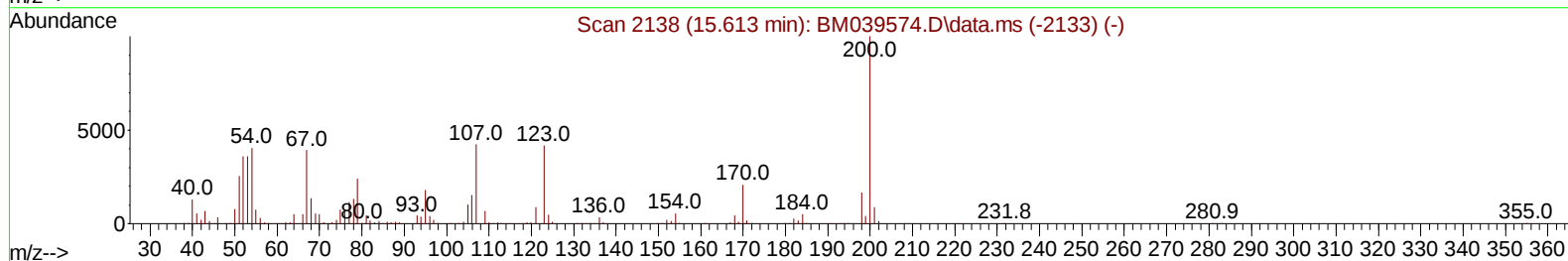
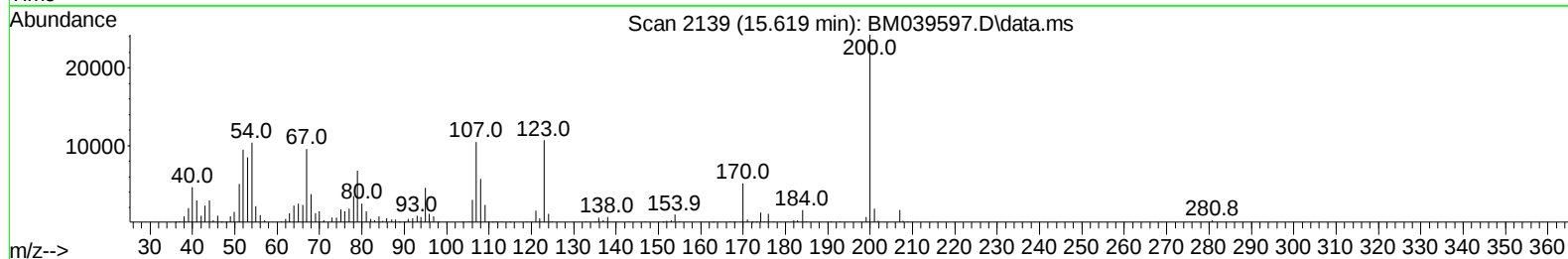
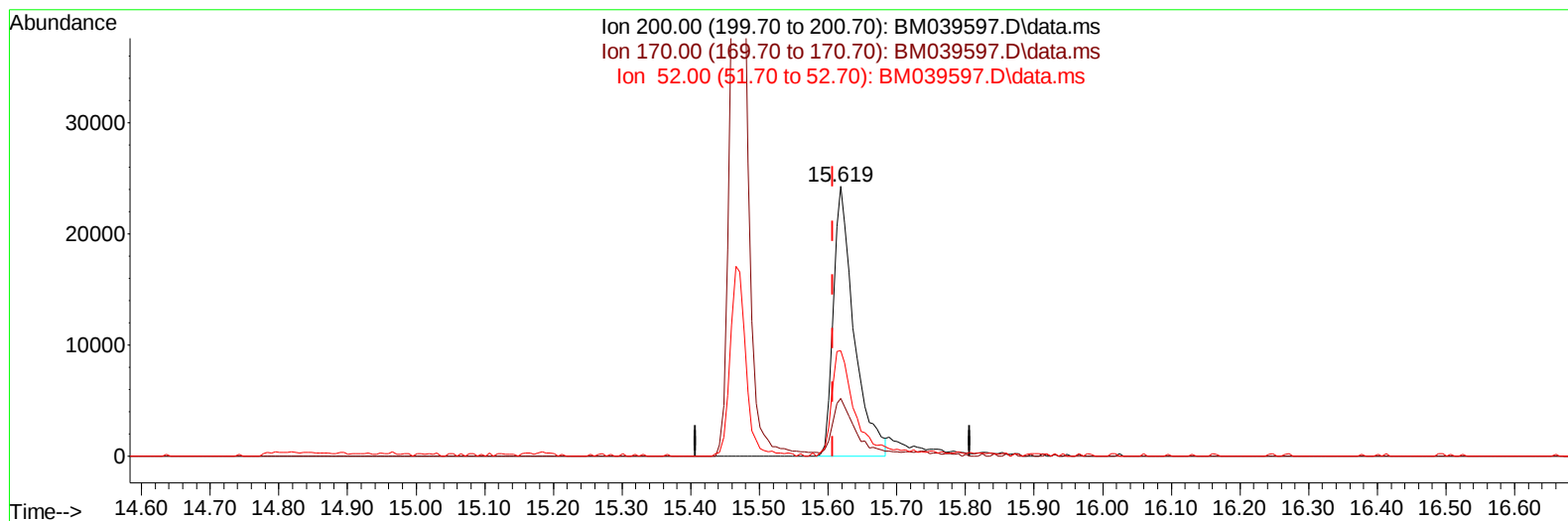
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ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM039597.D\data.ms

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

15.619min (+ 0.012) 7.65 ng/u1

response 50534

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.40	21.32
52.00	44.60	38.99
0.00	0.00	0.00

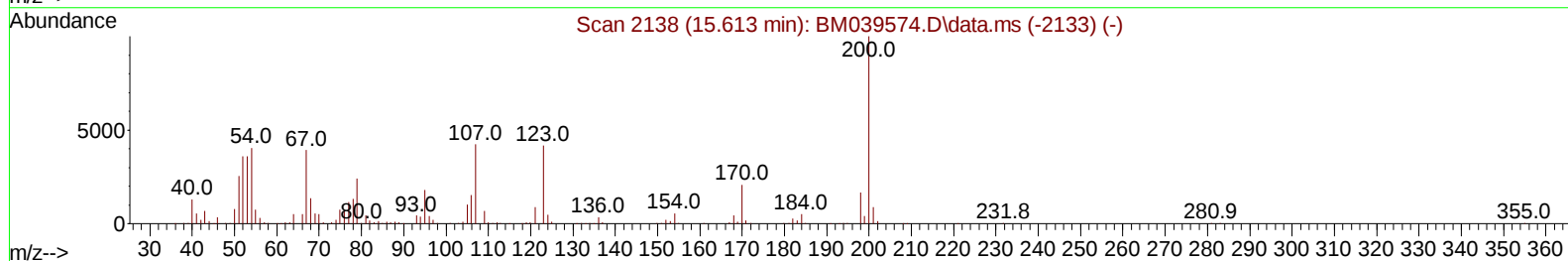
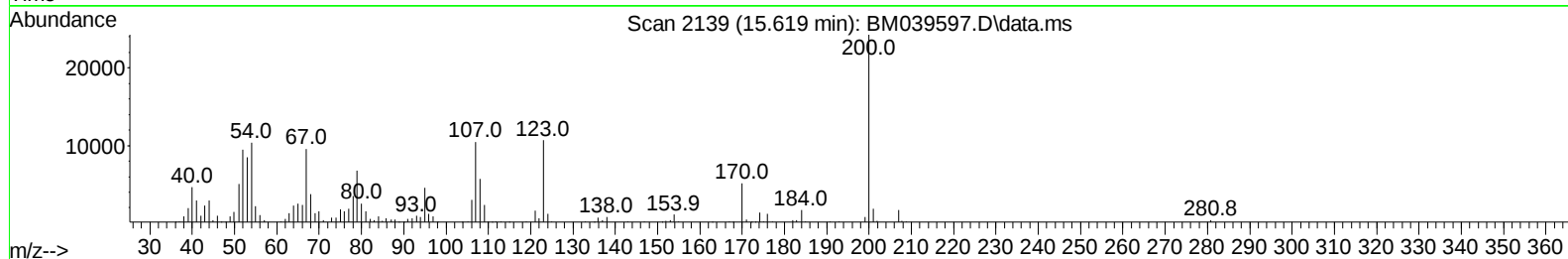
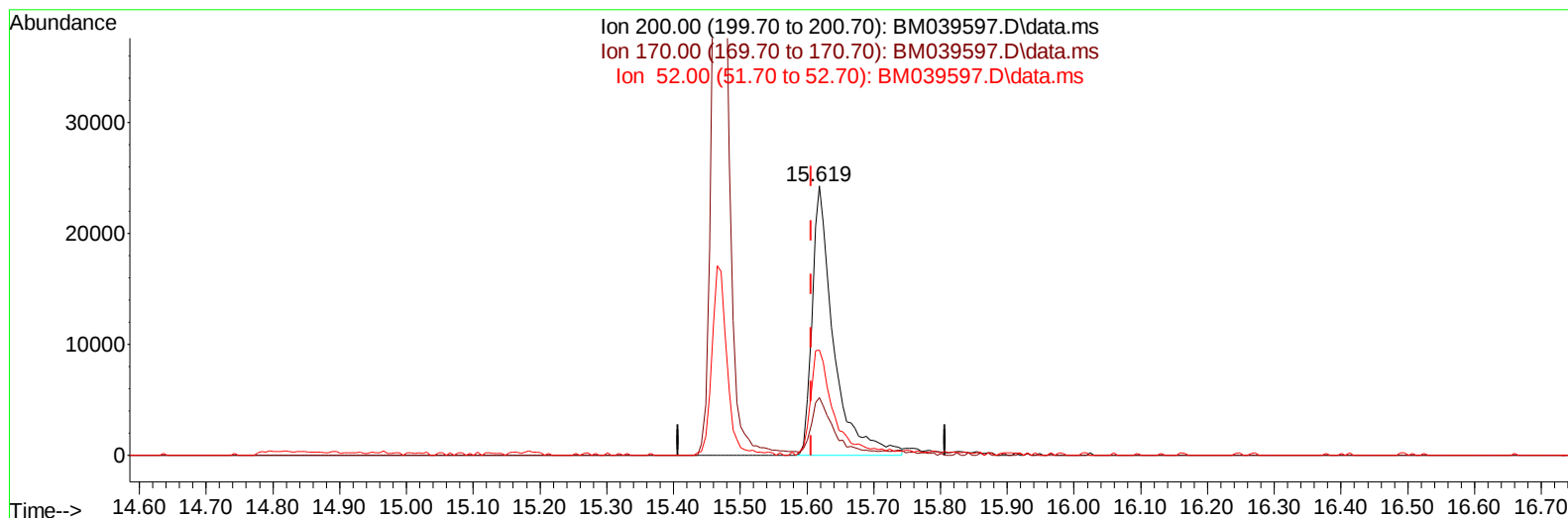
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM039597.D\data.ms

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

15.619min (+ 0.012) 8.19 ng/ul m

response 54066

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.40	21.32
52.00	44.60	38.99
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/24/2023
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 QLast Update : Sun Apr 23 00:18:16 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.813	152	199663	20.000	ng/ul	0.00
20) Naphthalene-d8	10.619	136	838855	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.472	164	497543	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	993950	20.000	ng/ul	0.00
79) Chrysene-d12	21.418	240	873662	20.000	ng/ul	0.00
88) Perylene-d12	23.783	264	985559	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.208	96	22870	4.397	ng/uL	0.00
4) Pyridine-d5	3.643	84	66254	4.533	ng/ul	0.01
7) Phenol-d5	7.007	99	88877	4.864	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.149	67	300815	24.905	ng/ul	0.00
11) 2-Chlorophenol-d4	7.348	132	288718	20.141	ng/ul	0.00
15) 4-Methylphenol-d8	8.548	113	173282	11.772	ng/ul	0.00
21) Nitrobenzene-d5	8.990	128	179128	26.542	ng/ul	0.00
24) 2-Nitrophenol-d4	9.713	143	173277	22.865	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.260	165	281652	21.600	ng/ul	0.00
31) 4-Chloroaniline-d4	10.778	131	358585	18.413	ng/ul	0.00
46) Dimethylphthalate-d6	13.889	166	1123912	28.009	ng/ul	0.00
49) Acenaphthylene-d8	14.166	160	1278219	28.355	ng/ul	0.00
54) 4-Nitrophenol-d4	14.801	143	17252m	2.841	ng/ul	0.07
60) Fluorene-d10	15.471	176	964063	29.325	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.619	200	54066m	8.185	ng/ul	0.01
73) Anthracene-d10	17.324	188	1618281	33.855	ng/ul	0.00
81) Pyrene-d10	19.624	212	1826539	31.462	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.630	264	1773365	33.328	ng/ul	0.00

Target Compounds Qvalue

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

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