

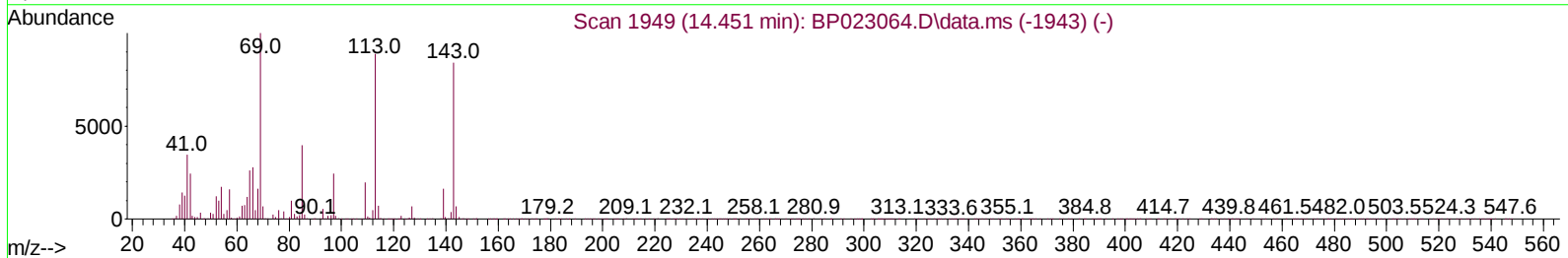
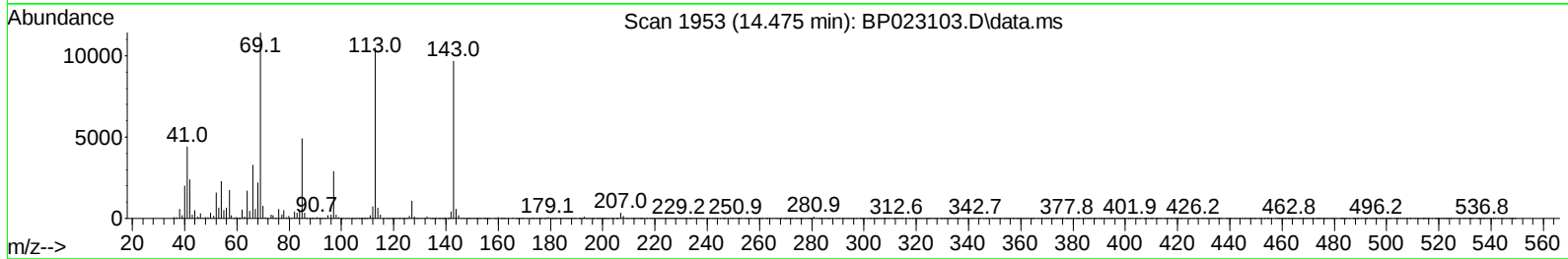
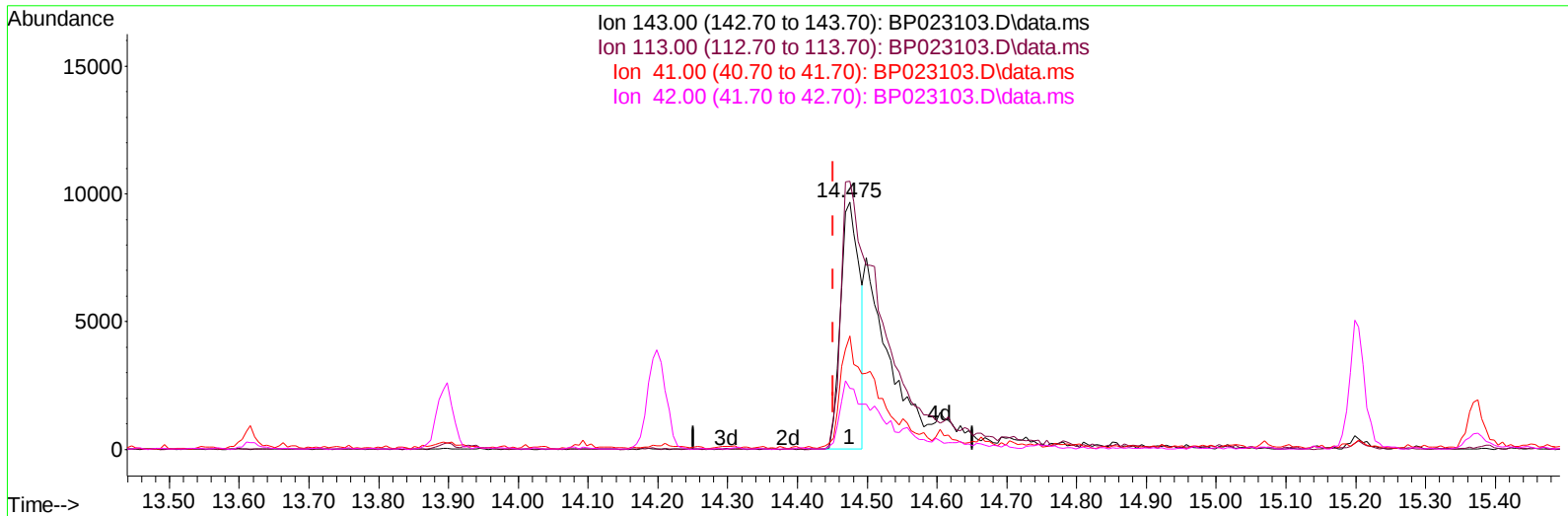
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023103.D
Acq On : 14 Nov 2024 11:41
Operator : RC/JU
Sample : P4724-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9D8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 14 23:00:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 04:49:01 2024
Response via : Initial Calibration



TIC: BP023103.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.475min (+ 0.024) 7.25 ng/u1

response 18292

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	108.22
41.00	39.20	45.79
42.00	25.90	24.67

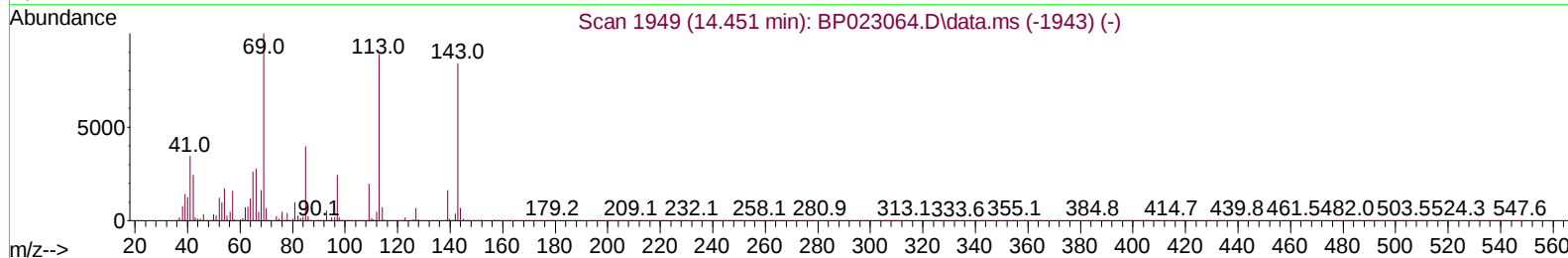
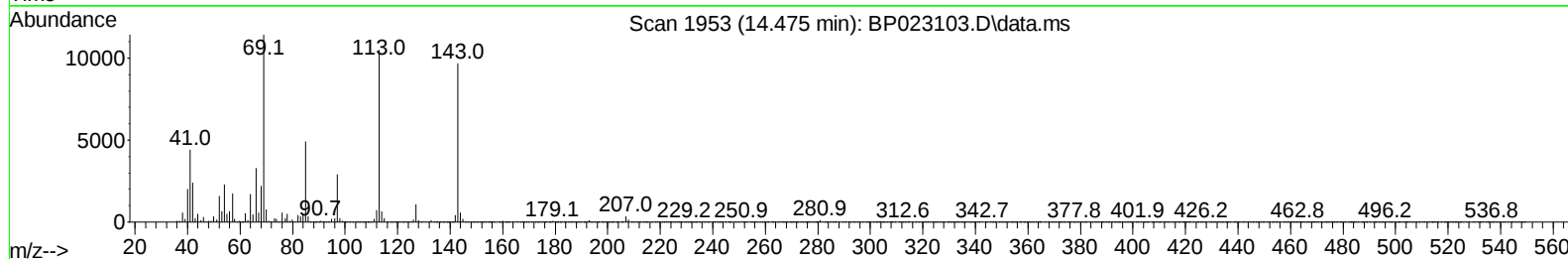
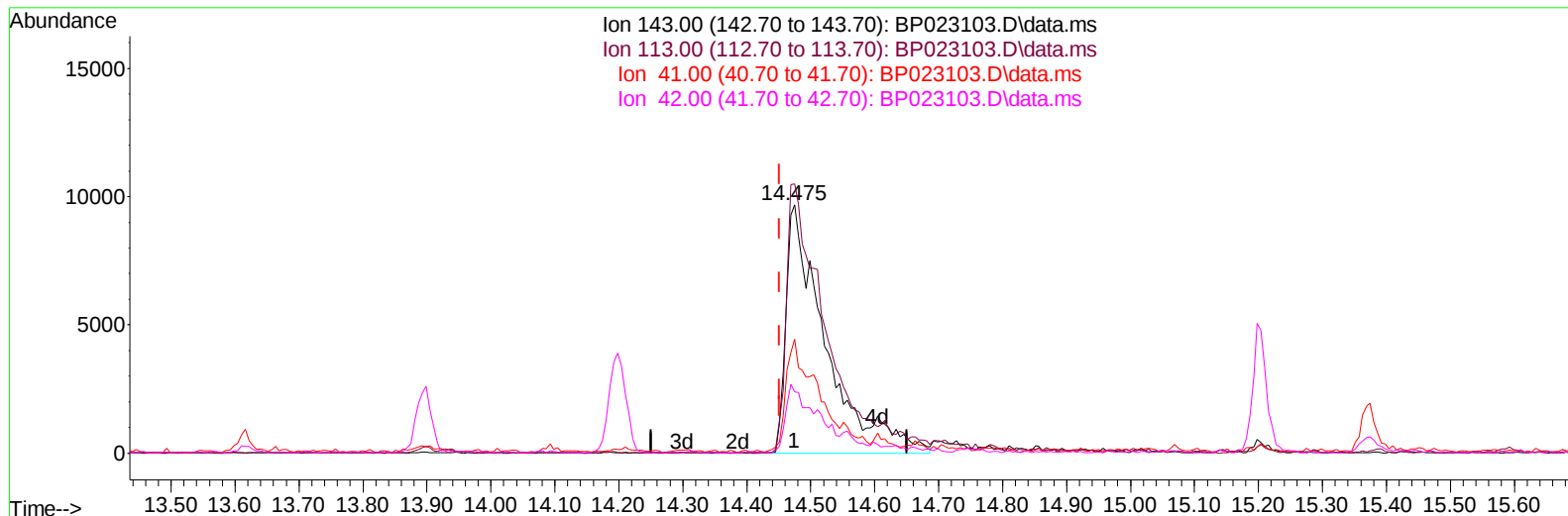
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TIC: BP023103.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.475min (+ 0.024) 16.36 ng/ul m

response 41267

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	108.22
41.00	39.20	45.79
42.00	25.90	24.67

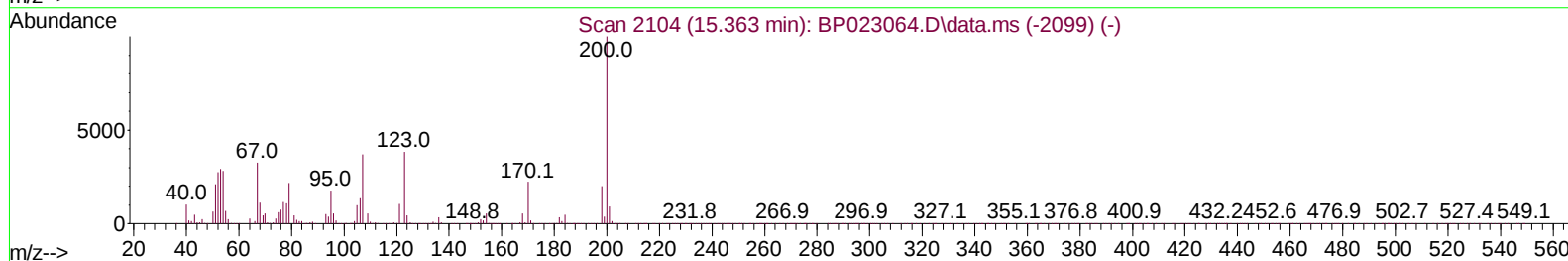
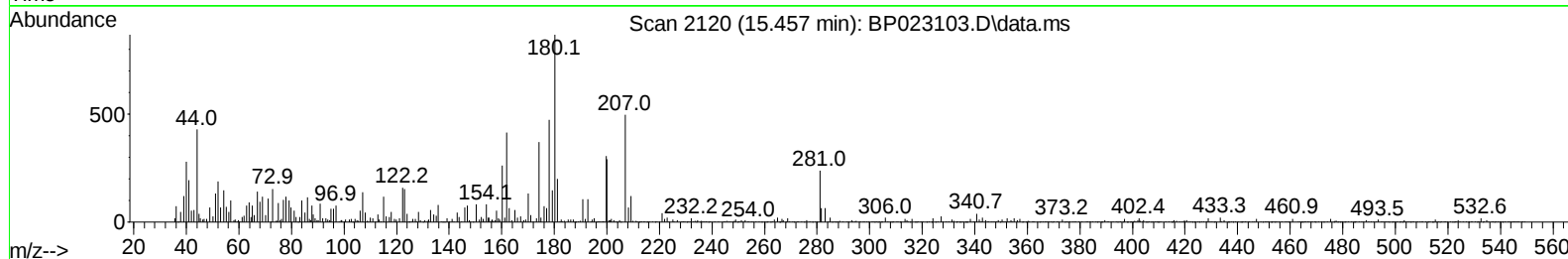
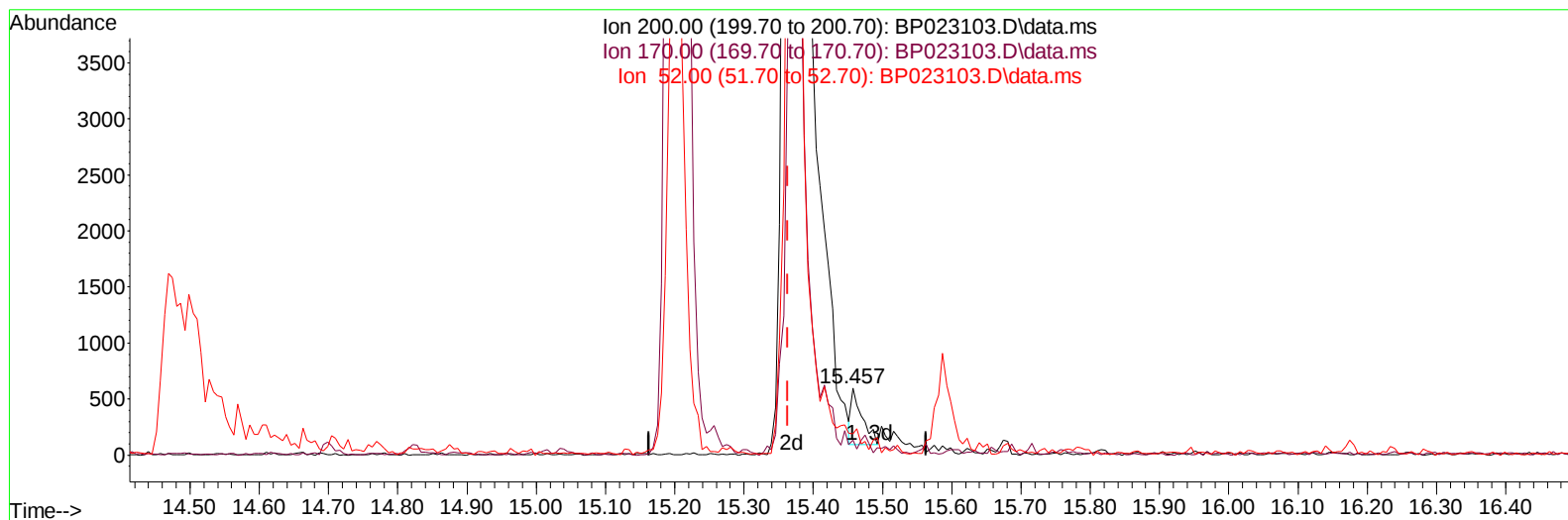
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TIC: BP023103.D\data.ms

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

15.457min (+ 0.094) 0.15 ng/u1

response 547

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	22.15
52.00	35.30	31.71
0.00	0.00	0.00

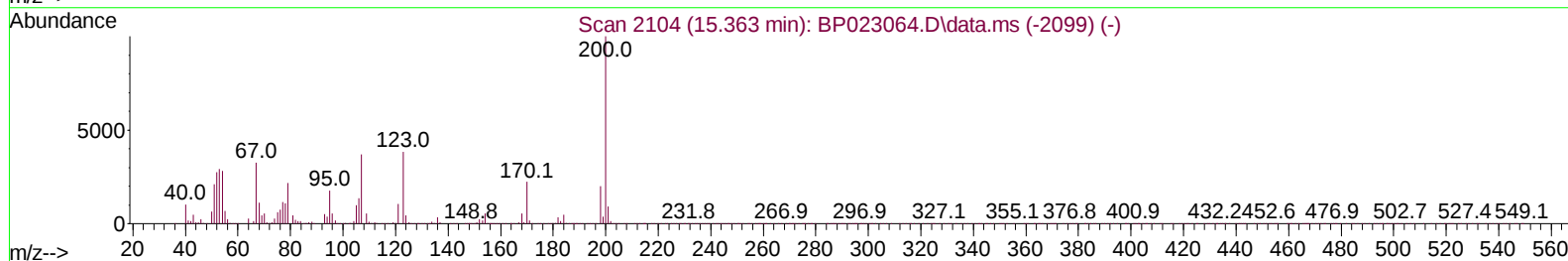
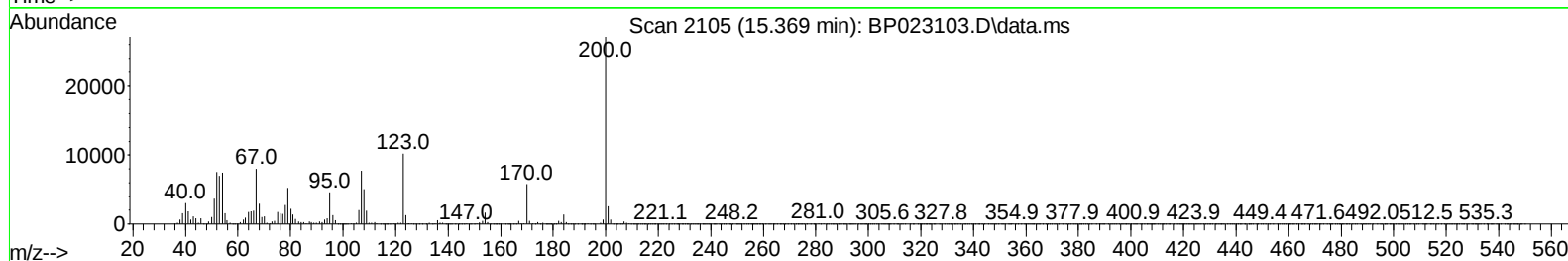
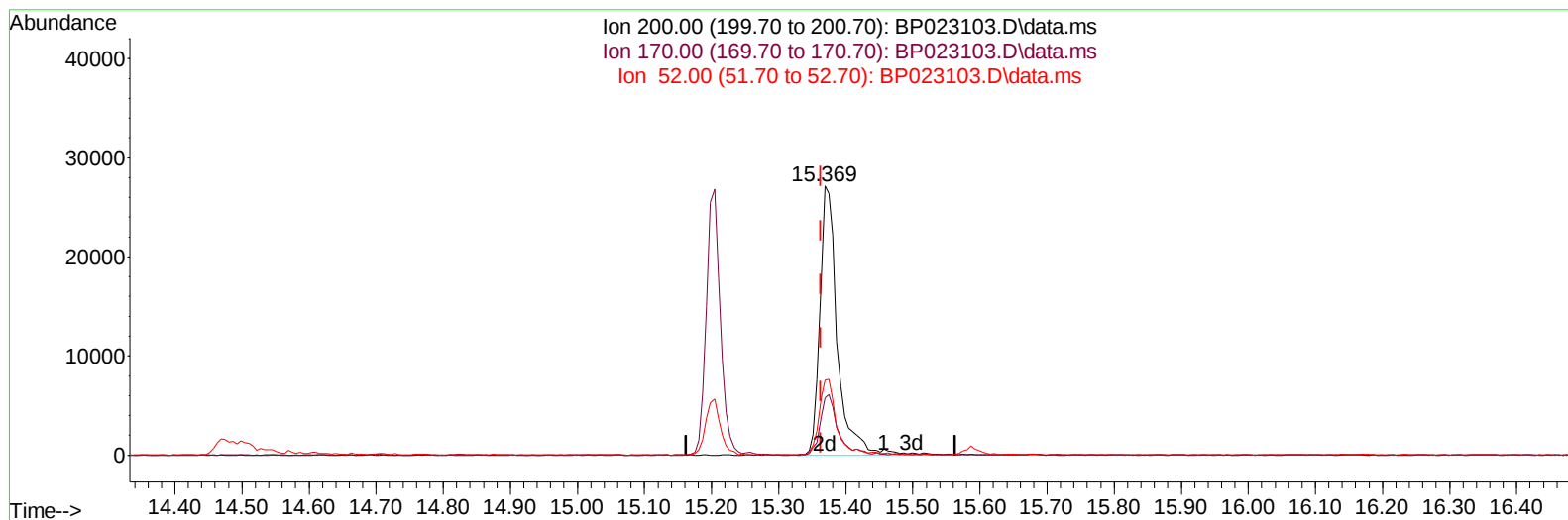
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TIC: BP023103.D\data.ms

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

15.369min (+ 0.006) 13.81 ng/ul m

response 49321

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	21.25
52.00	35.30	27.89#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/15/2024
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Quant Time: Nov 14 23:01:50 2024
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 QLast Update : Wed Nov 13 04:49:01 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	74616	20.000	ng/ul	0.00
20) Naphthalene-d8	10.328	136	292198	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.198	164	232903	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.998	188	596074	20.000	ng/ul	-0.02
79) Chrysene-d12	21.433	240	698846	20.000	ng/ul	-0.01
88) Perylene-d12	24.651	264	865508	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	4787	3.084	ng/uL	0.00
4) Pyridine-d5	3.552	84	54814	11.885	ng/ul	0.00
7) Phenol-d5	6.781	99	87369	15.838	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.934	67	57586	17.767	ng/ul	0.00
11) 2-Chlorophenol-d4	7.128	132	67591	16.730	ng/ul	0.00
15) 4-Methylphenol-d8	8.299	113	74588	16.430	ng/ul	0.00
21) Nitrobenzene-d5	8.722	128	35585	17.493	ng/ul	0.00
24) 2-Nitrophenol-d4	9.440	143	42992	17.728	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.975	165	87751	17.278	ng/ul	0.00
31) 4-Chloroaniline-d4	10.487	131	97440	16.082	ng/ul	0.00
46) Dimethylphthalate-d6	13.616	166	350109	20.857	ng/ul	0.00
49) Acenaphthylene-d8	13.898	160	356537	20.356	ng/ul	0.00
54) 4-Nitrophenol-d4	14.475	143	41267m	16.359	ng/ul	0.02
60) Fluorene-d10	15.204	176	315779	21.457	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.369	200	49321m	13.812	ng/ul	0.00
73) Anthracene-d10	17.110	188	518012	20.525	ng/ul	0.00
81) Pyrene-d10	19.492	212	703466	21.854	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.421	264	888132	21.542	ng/ul	-0.02

Target Compounds Qvalue

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

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