

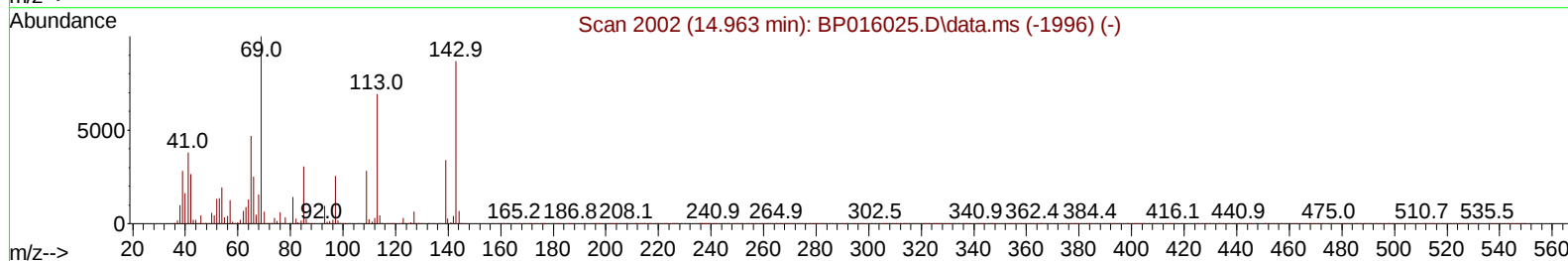
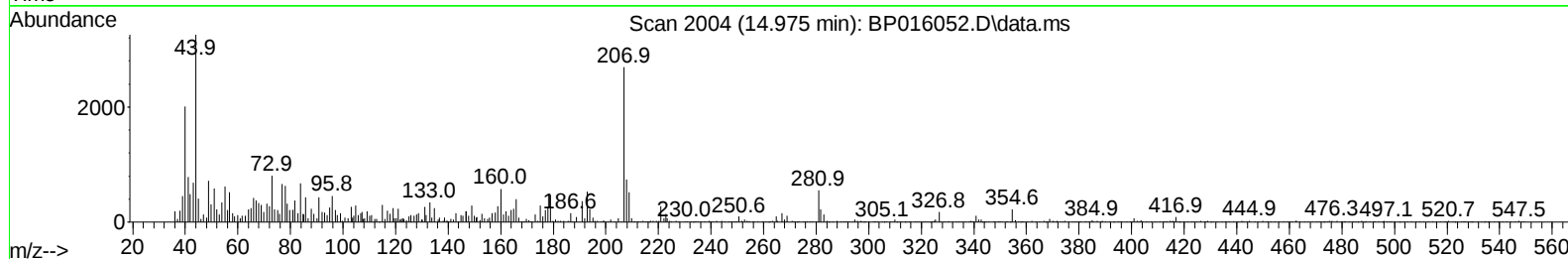
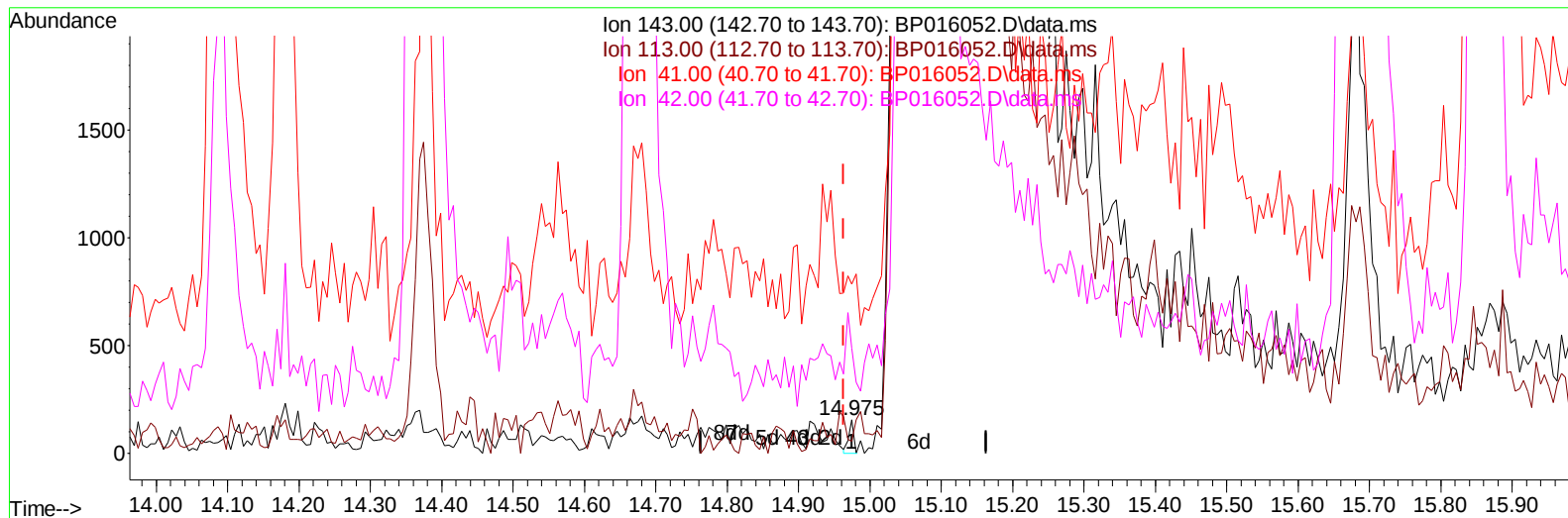
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016052.D
Acq On : 07 Jul 2023 02:36
Operator : MA/JU
Sample : 03284-14
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGZ9

Manual IntegrationsAPPROVED

Quant Time: Jul 07 03:07:00 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 06 23:18:26 2023
Response via : Initial Calibration

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



TIC: BP016052.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.975min (+ 0.012) 0.01 ng/u1

response 74

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	35.06#
41.00	45.70	510.39#
42.00	31.20	316.23#

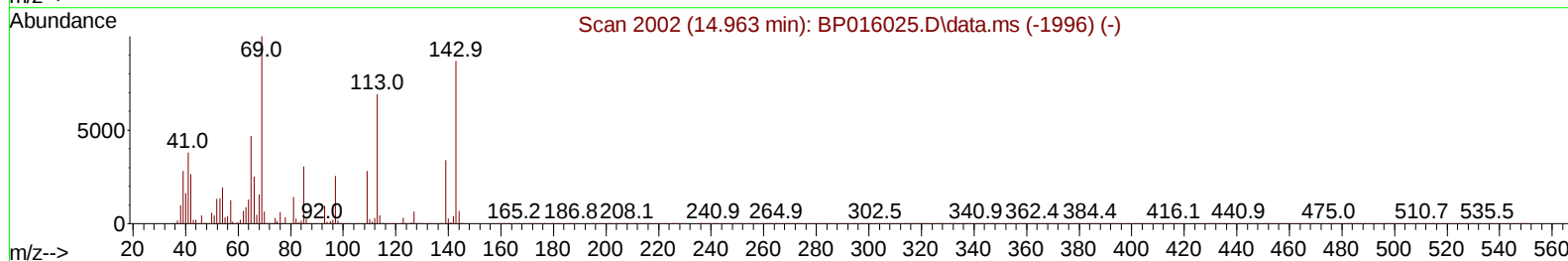
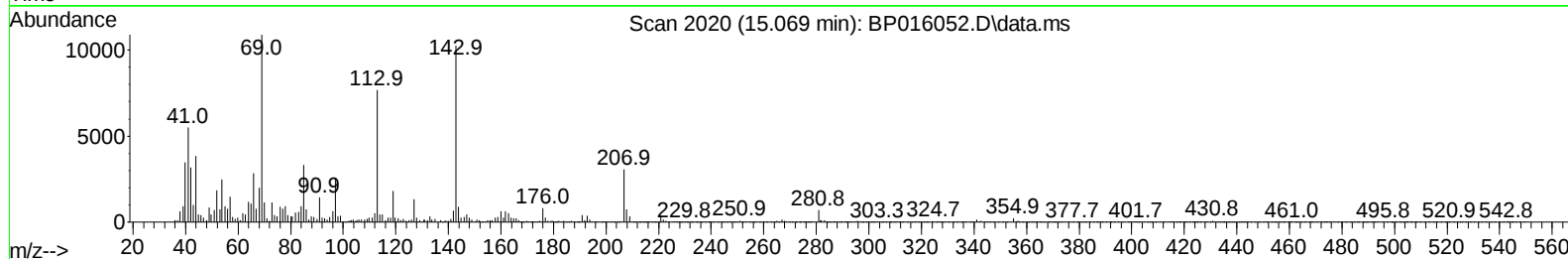
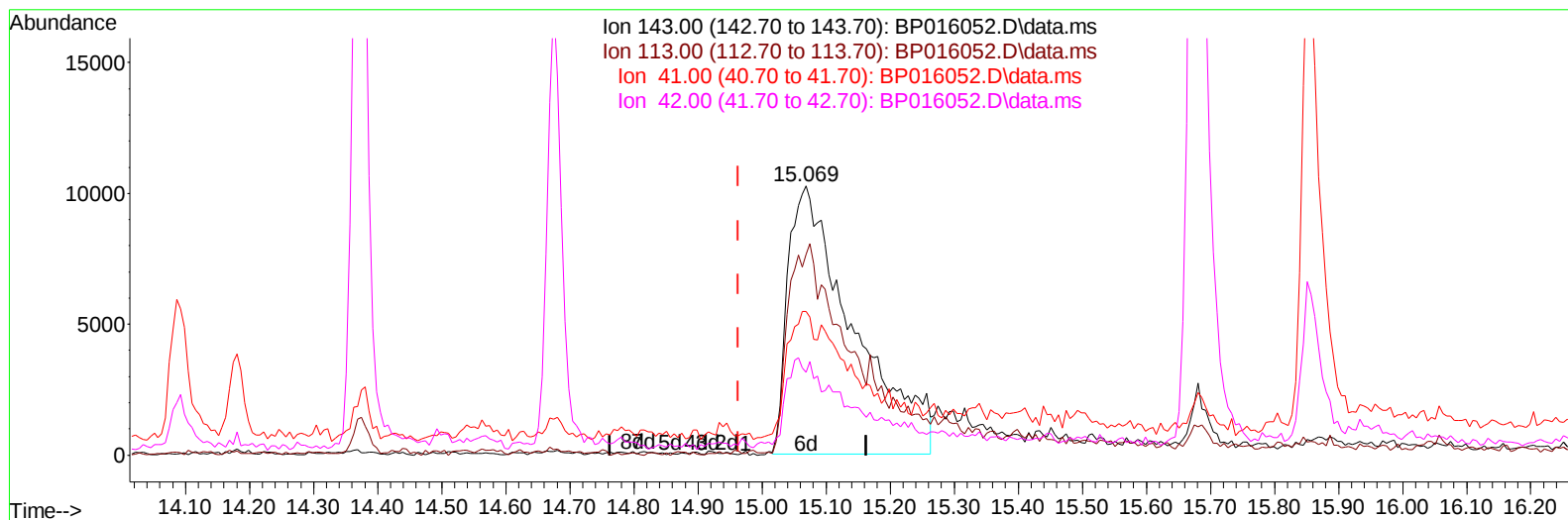
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TIC: BP016052.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.069min (+ 0.106) 9.55 ng/ul m

response 72417

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	74.58#
41.00	45.70	53.45
42.00	31.20	30.88

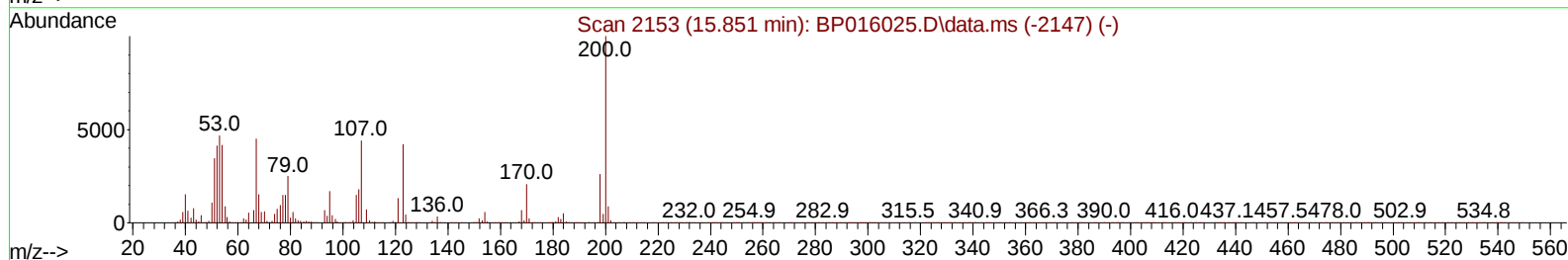
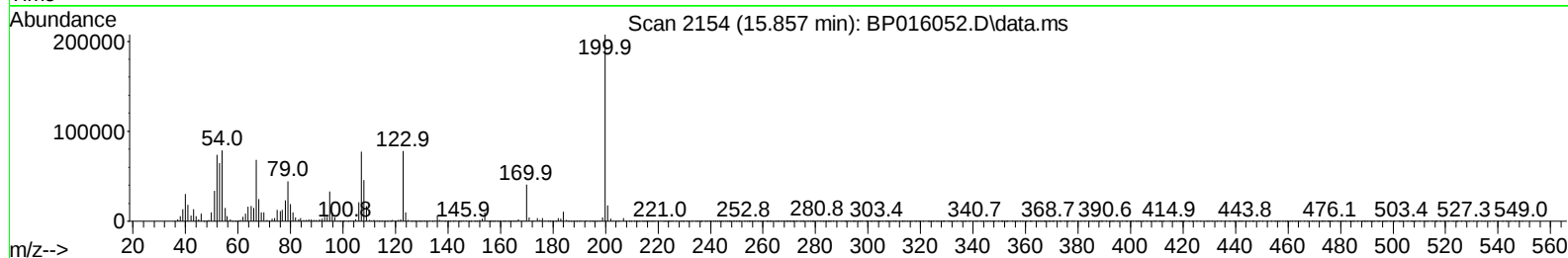
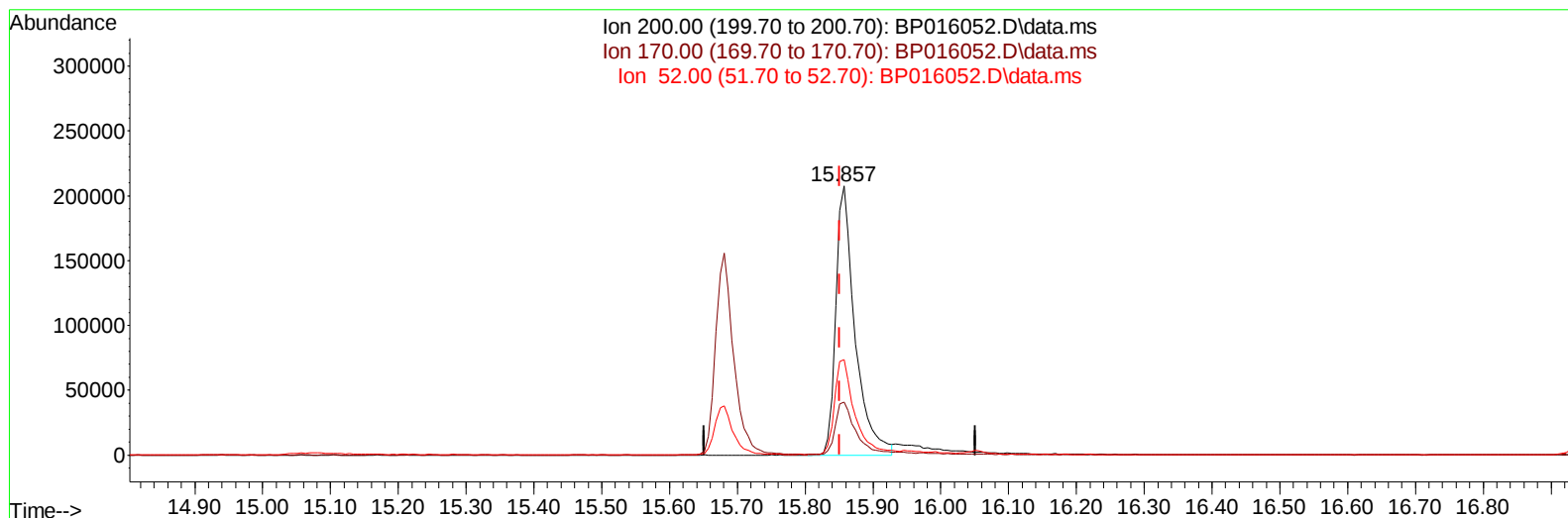
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TIC: BP016052.D\data.ms

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

15.857min (+ 0.006) 40.11 ng/ul

response 408568

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	19.59
52.00	52.20	35.62#
0.00	0.00	0.00

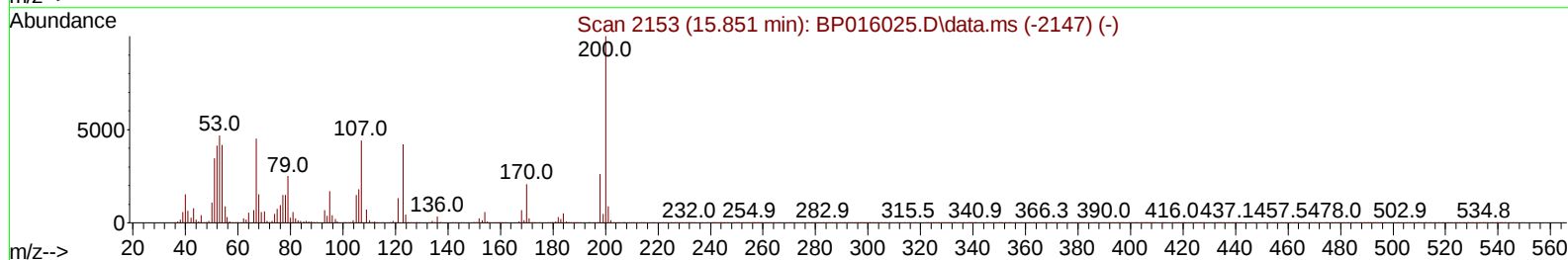
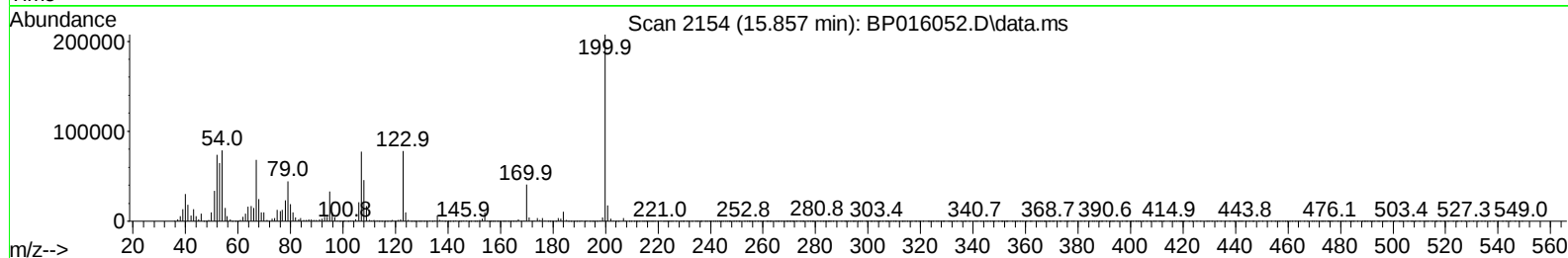
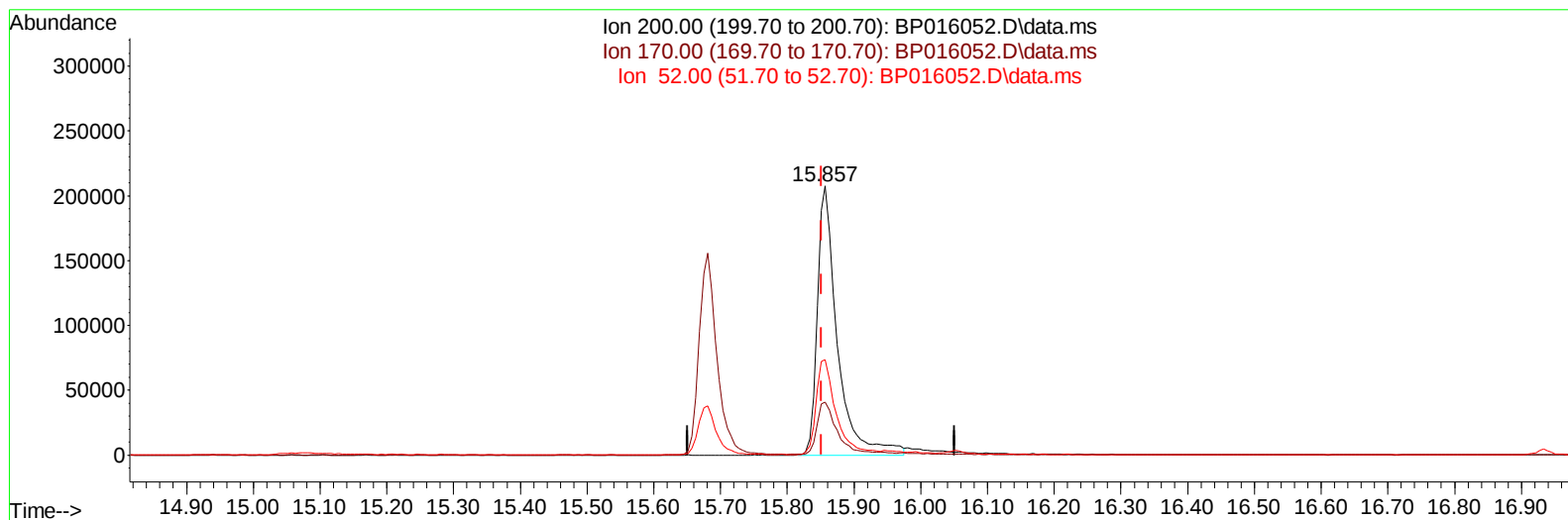
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP016052.D\data.ms

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

15.857min (+ 0.006) 42.14 ng/ul m

response 429238

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	19.59
52.00	52.20	35.62#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/07/2023
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Quant Time: Jul 07 03:08:40 2023
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.028	152		246028	20.000	ng/ul	0.00
20) Naphthalene-d8	10.857	136		1105059	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.675	164		743336	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.439	188		1656131	20.000	ng/ul	0.00
79) Chrysene-d12	21.545	240		1554845	20.000	ng/ul	0.00
88) Perylene-d12	24.080	264		1560986	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.352	96		38605	5.646	ng/uL	0.00
4) Pyridine-d5	3.811	84		197842	11.477	ng/ul	0.00
7) Phenol-d5	7.240	99		214459	10.188	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.352	67		647942	49.752	ng/ul	0.00
11) 2-Chlorophenol-d4	7.569	132		619811	39.005	ng/ul	0.00
15) 4-Methylphenol-d8	8.775	113		452983	27.240	ng/ul	0.00
21) Nitrobenzene-d5	9.222	128		390231	46.207	ng/ul	0.00
24) 2-Nitrophenol-d4	9.951	143		439569	44.596	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.522	165		702533	39.997	ng/ul	0.02
31) 4-Chloroaniline-d4	11.034	131		874172	38.743	ng/ul	0.01
46) Dimethylphthalate-d6	14.092	166		2991559	52.069	ng/ul	0.00
49) Acenaphthylene-d8	14.375	160		3097725	47.963	ng/ul	0.00
54) 4-Nitrophenol-d4	15.069	143		72417m	9.551	ng/ul	0.11
60) Fluorene-d10	15.681	176		2435305	51.478	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.857	200		429238m	42.144	ng/ul	0.00
73) Anthracene-d10	17.539	188		3974430	52.538	ng/ul	0.00
81) Pyrene-d10	19.769	212		4859153	47.860	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.904	264		4001729	50.820	ng/ul	0.00

Target Compounds Qvalue

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

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