

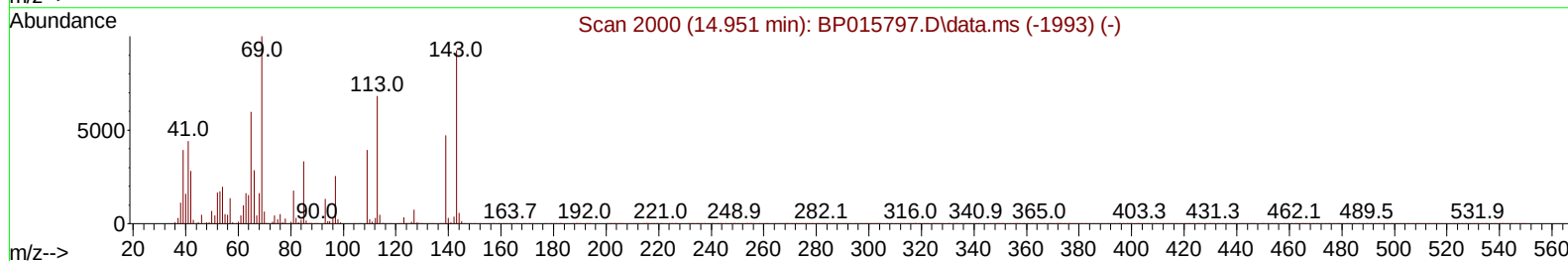
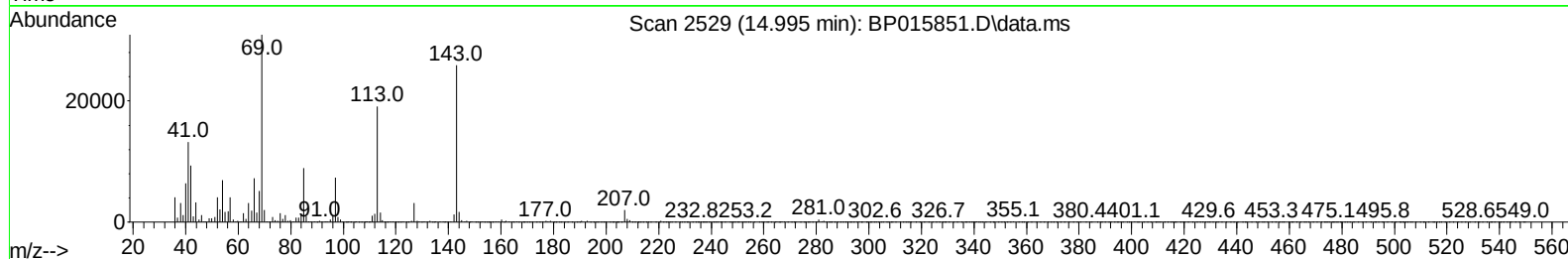
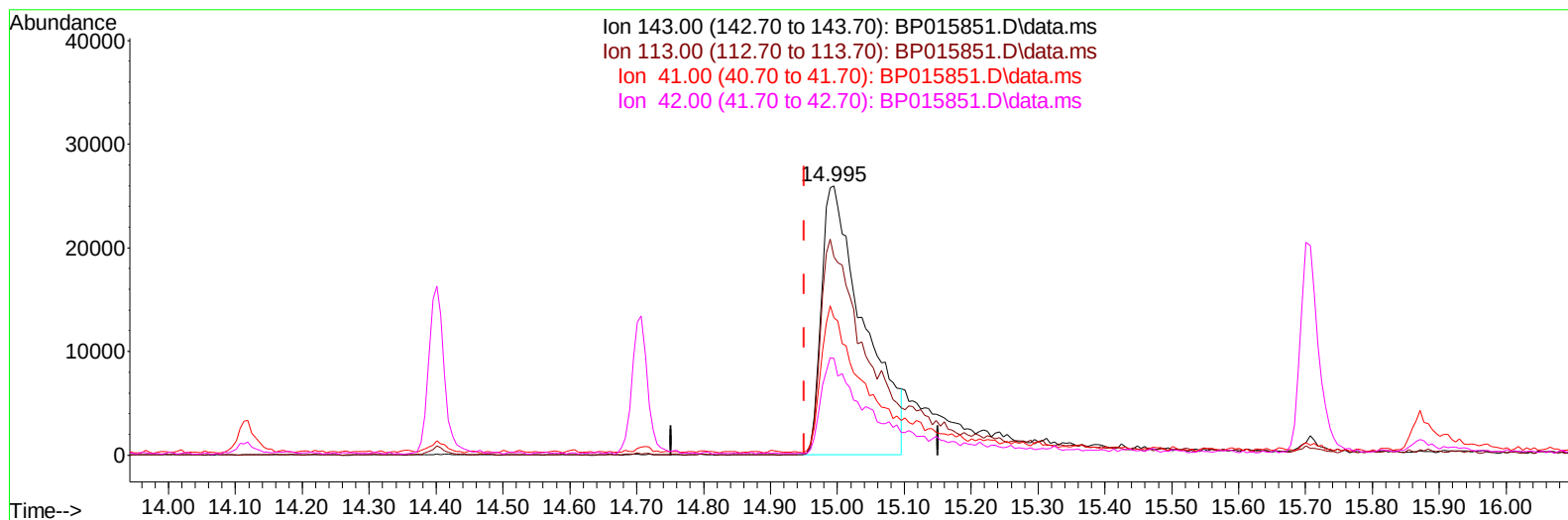
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015851.D
Acq On : 30 Jun 2023 19:05
Operator : MA/JU
Sample : PB153574BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK574

Manual IntegrationsAPPROVED

Quant Time: Jun 30 22:35:36 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 30 22:30:25 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/01/2023
Supervised By :mohammad ahmed 07/01/2023



TIC: BP015851.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.995min (+ 0.044) 21.39 ng/ul

response 113743

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	73.77#
41.00	45.70	51.07
42.00	31.20	36.00

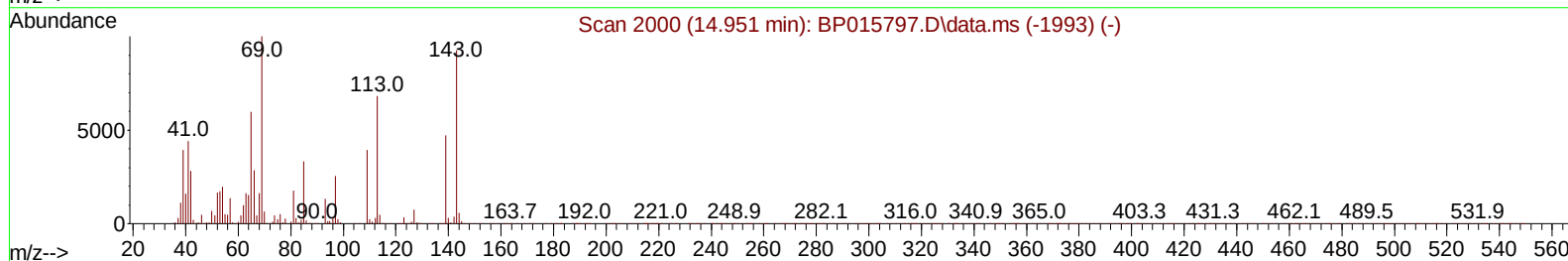
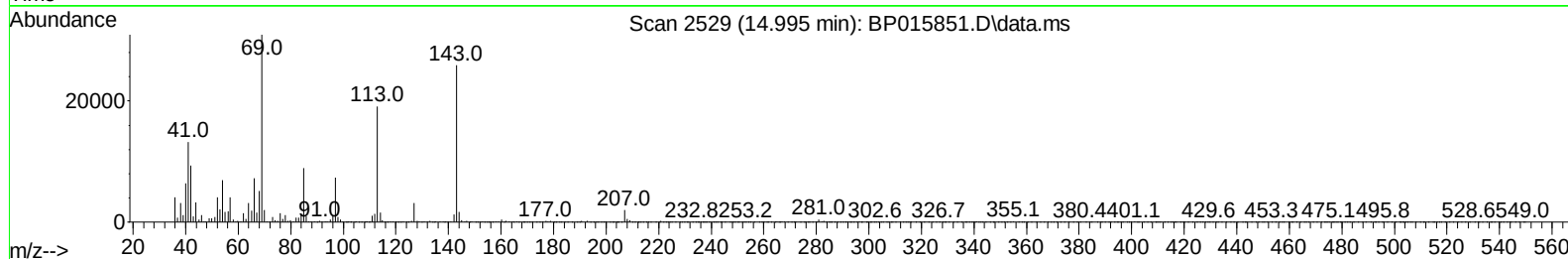
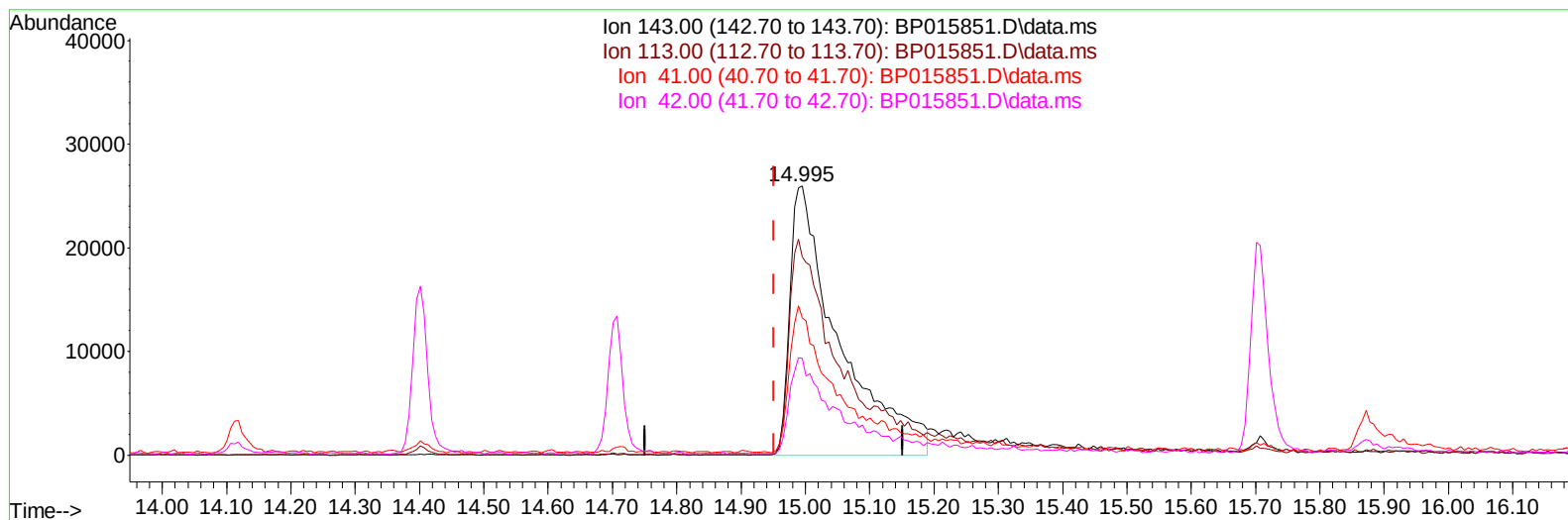
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ALS Vial : 17 Sample Multiplier: 1

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TIC: BP015851.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.995min (+ 0.044) 25.76 ng/ul m

response 136987

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	73.77#
41.00	45.70	51.07
42.00	31.20	36.00

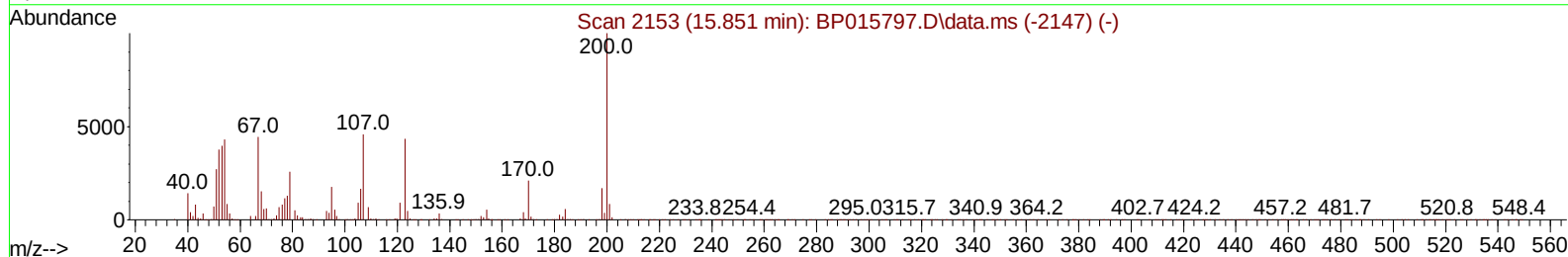
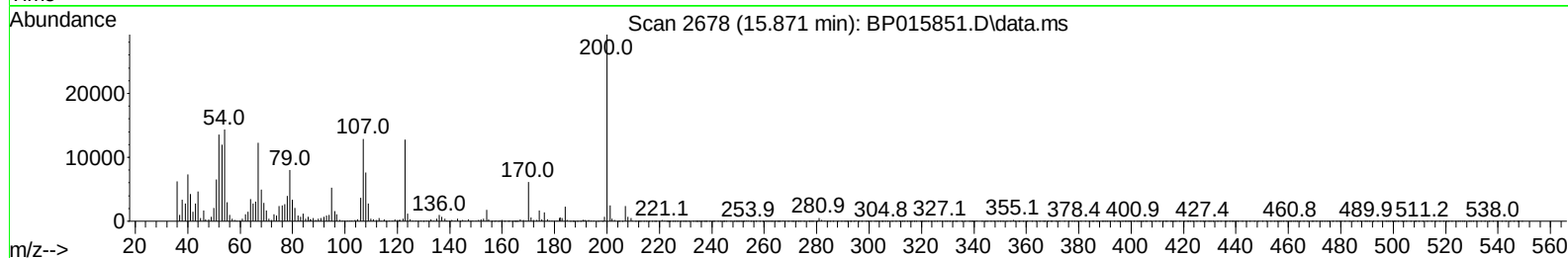
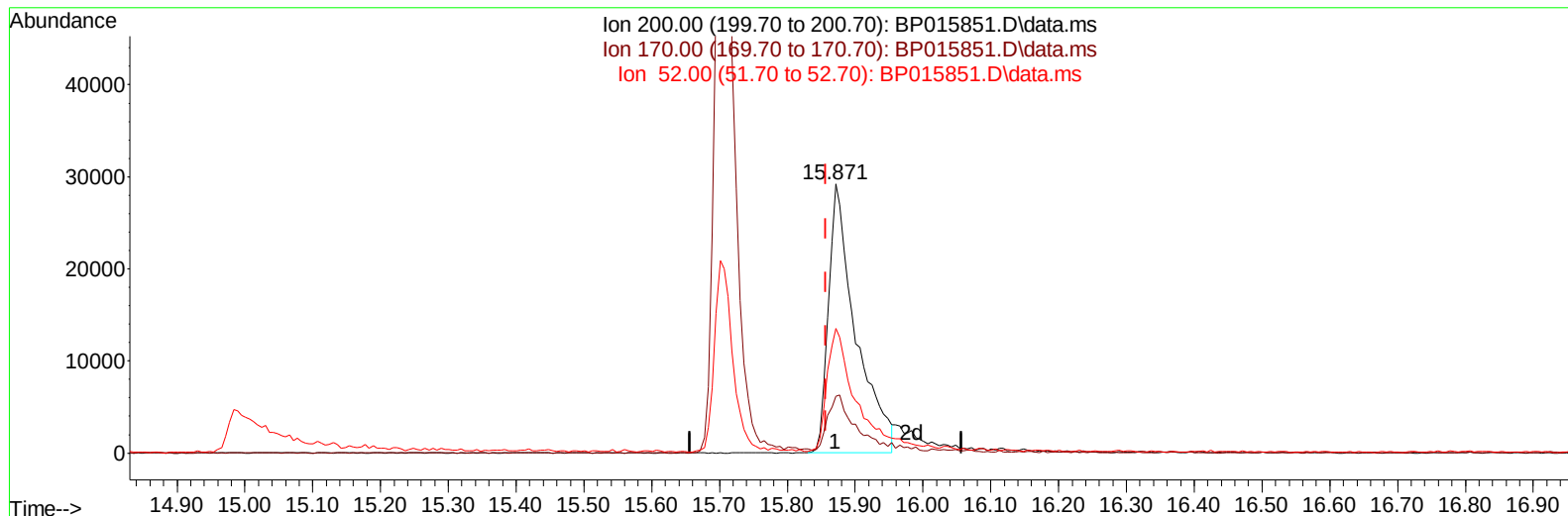
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TIC: BP015851.D\data.ms

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

15.871min (+ 0.014) 12.41 ng/ul

response 81026

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	21.09
52.00	52.20	46.38
0.00	0.00	0.00

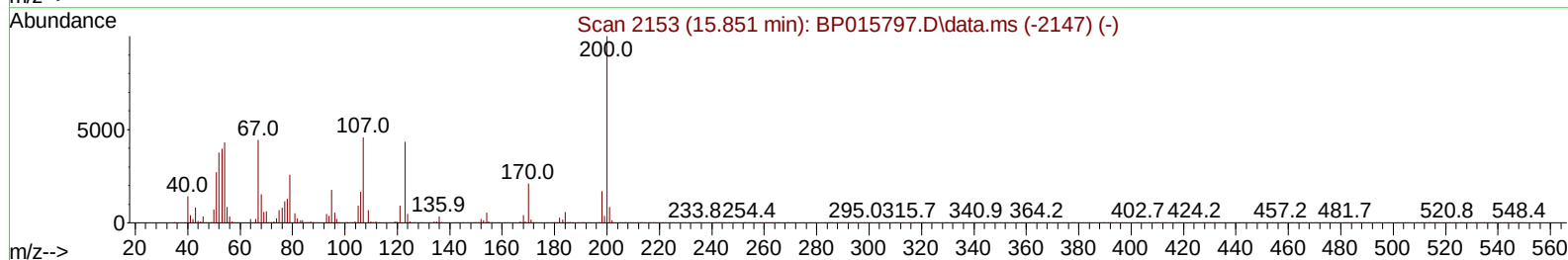
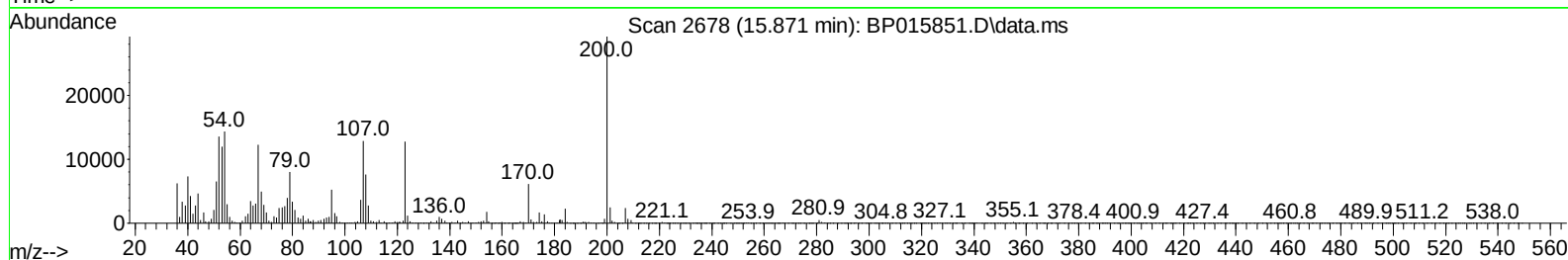
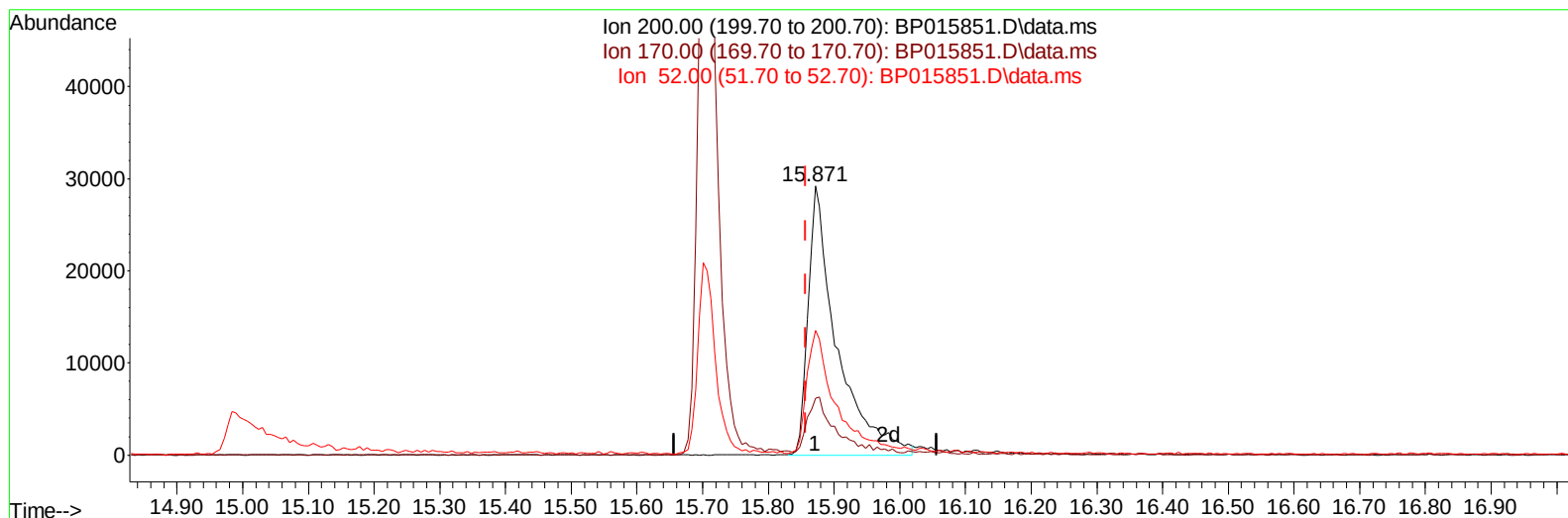
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Instrument :
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TIC: BP015851.D\data.ms

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

15.871min (+ 0.014) 13.53 ng/ul m

response 88342

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	21.09
52.00	52.20	46.38
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.054	152	195707	20.000	ng/ul	0.00
20) Naphthalene-d8	10.884	136	878010	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.707	164	521302	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.466	188	1061838	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.565	240	741664	20.000	ng/ul	# 0.00
88) Perylene-d12	24.100	264	793621	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.372	96	30357	5.581	ng/uL	0.00
4) Pyridine-d5	3.819	84	436020	31.799	ng/ul	0.00
7) Phenol-d5	7.231	99	589190	35.186	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.378	67	408586	39.440	ng/ul	0.00
11) 2-Chlorophenol-d4	7.584	132	461959	36.547	ng/ul	0.00
15) 4-Methylphenol-d8	8.790	113	481749	36.418	ng/ul	0.00
21) Nitrobenzene-d5	9.242	128	214811	32.013	ng/ul	0.00
24) 2-Nitrophenol-d4	9.972	143	211316	26.983	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.536	165	395118	28.312	ng/ul	0.02
31) 4-Chloroaniline-d4	11.048	131	626126	34.926	ng/ul	0.01
46) Dimethylphthalate-d6	14.113	166	1408915	34.967	ng/ul	0.00
49) Acenaphthylene-d8	14.401	160	1612501	35.600	ng/ul	0.00
54) 4-Nitrophenol-d4	14.995	143	136987m	25.763	ng/ul	0.04
60) Fluorene-d10	15.707	176	1186562	35.765	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.871	200	88342m	13.528	ng/ul	0.01
73) Anthracene-d10	17.571	188	1779747	36.694	ng/ul	0.00
81) Pyrene-d10	19.795	212	1866819	38.547	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.936	264	1516474	37.880	ng/ul	0.00

Target Compounds Qvalue

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

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