

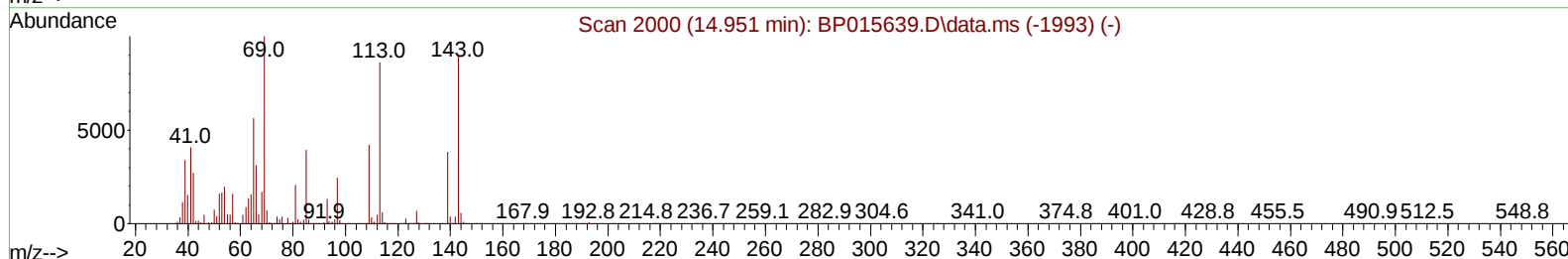
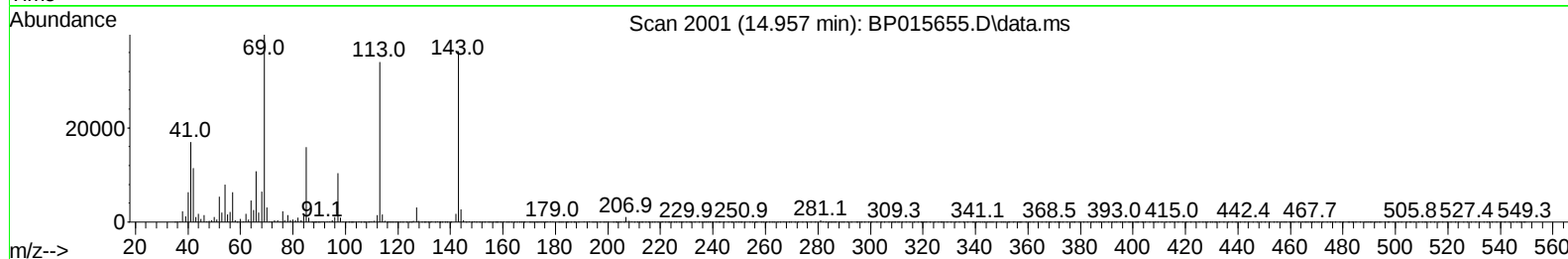
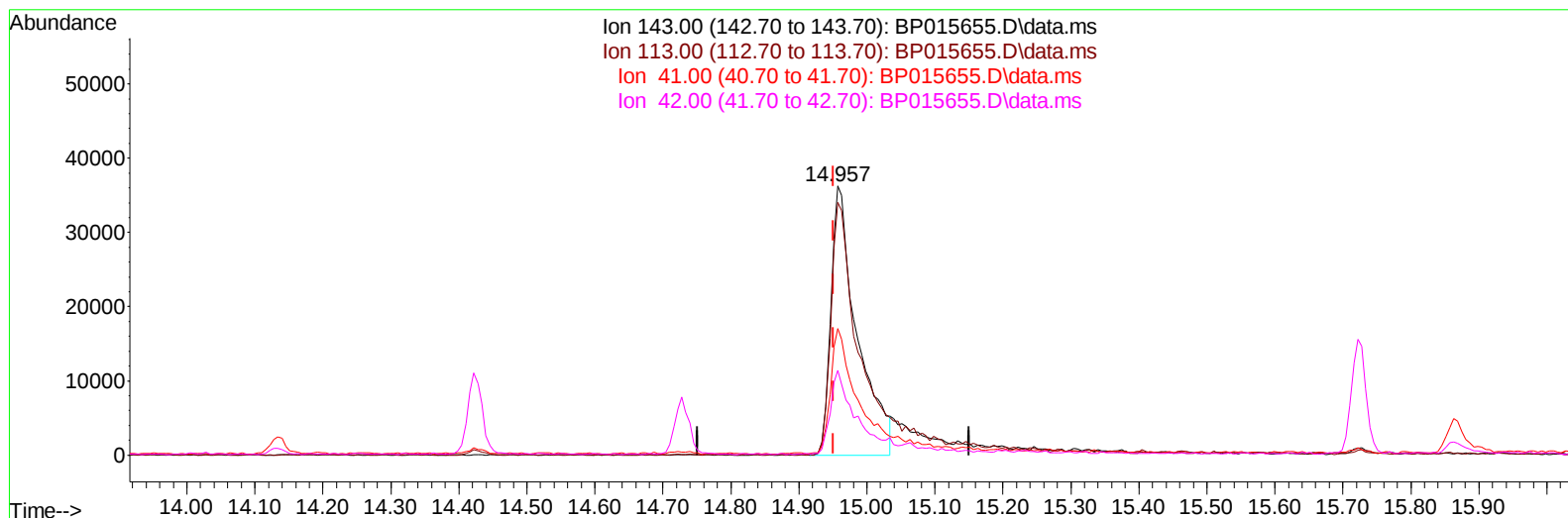
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062223\
Data File : BP015655.D
Acq On : 22 Jun 2023 19:37
Operator : MA/JU
Sample : PB153402BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK402

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/23/2023
Supervised By :mohammad ahmed 06/23/2023

Quant Time: Jun 22 22:07:41 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 22 22:01:49 2023
Response via : Initial Calibration



TIC: BP015655.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.957min (+ 0.006) 22.51 ng/u1

response 97596

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	86.60	93.88
41.00	42.20	47.10
42.00	29.40	31.51

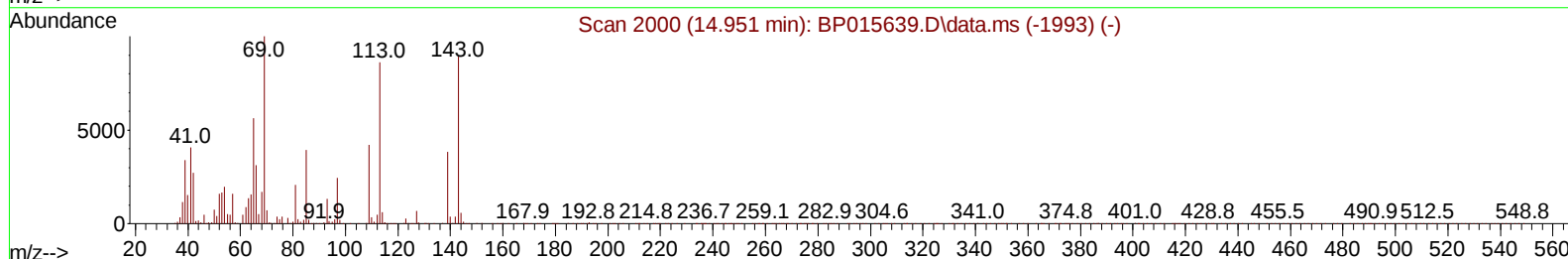
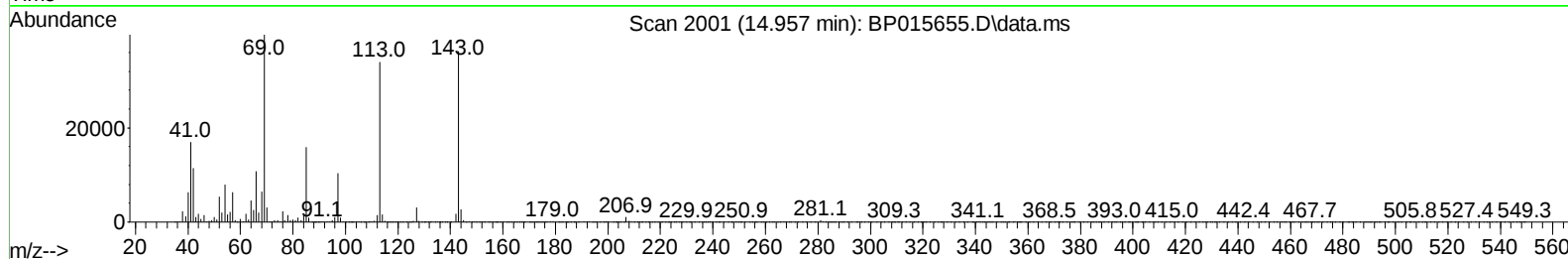
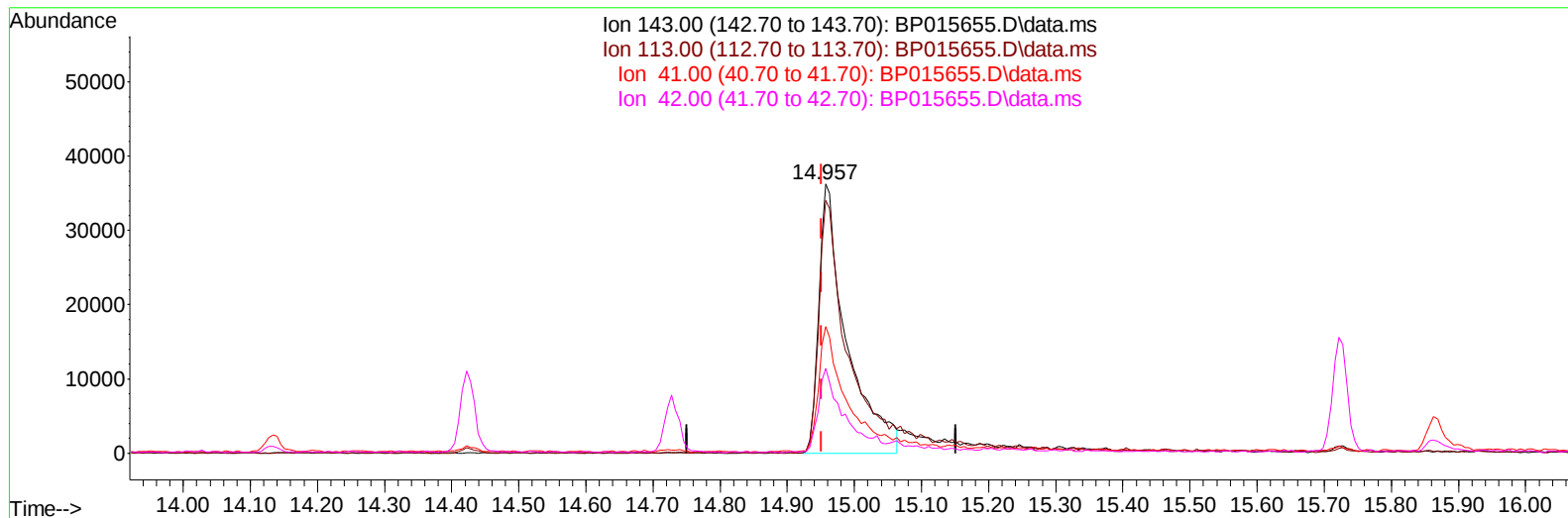
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TIC: BP015655.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.957min (+ 0.006) 24.16 ng/ul m

response 104784

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	86.60	93.88
41.00	42.20	47.10
42.00	29.40	31.51

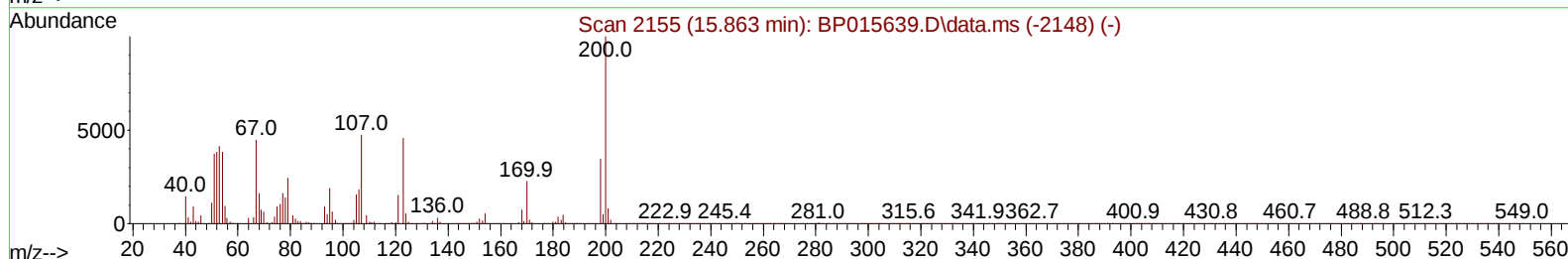
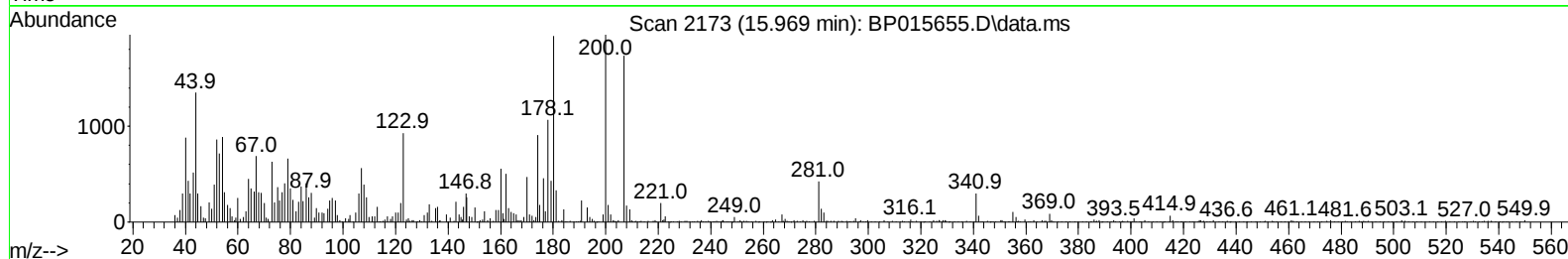
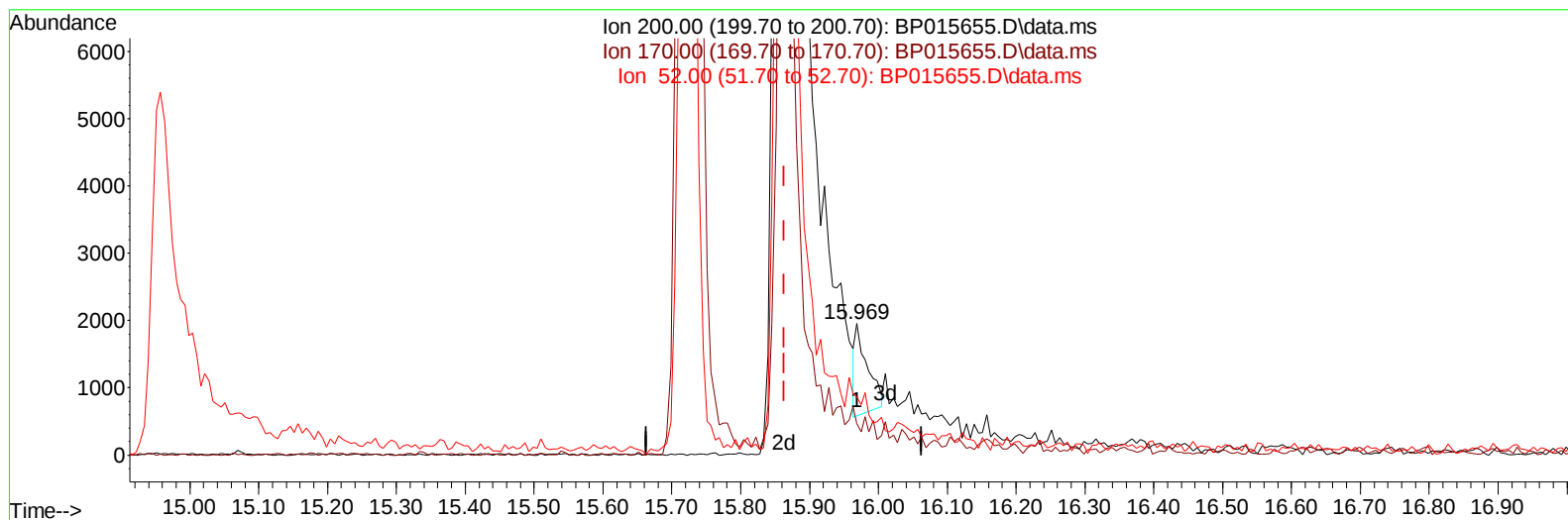
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TIC: BP015655.D\data.ms

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

15.969min (+ 0.106) 0.46 ng/u1

response 1692

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.30	24.17
52.00	46.20	44.19
0.00	0.00	0.00

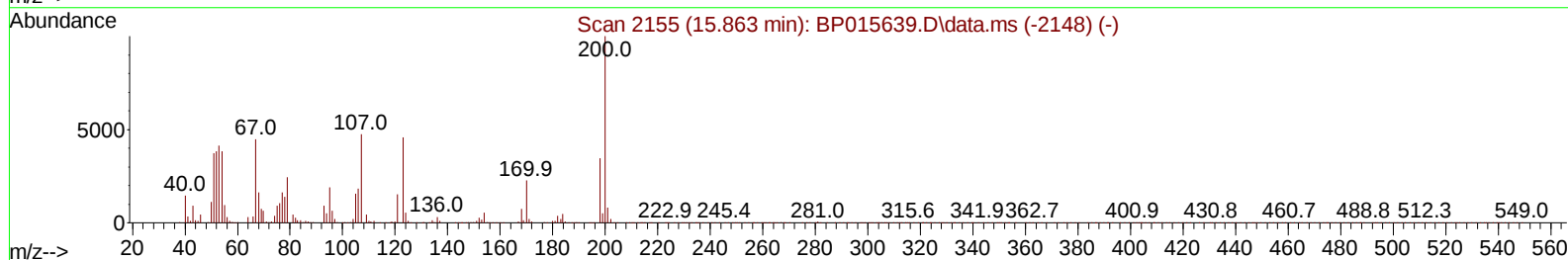
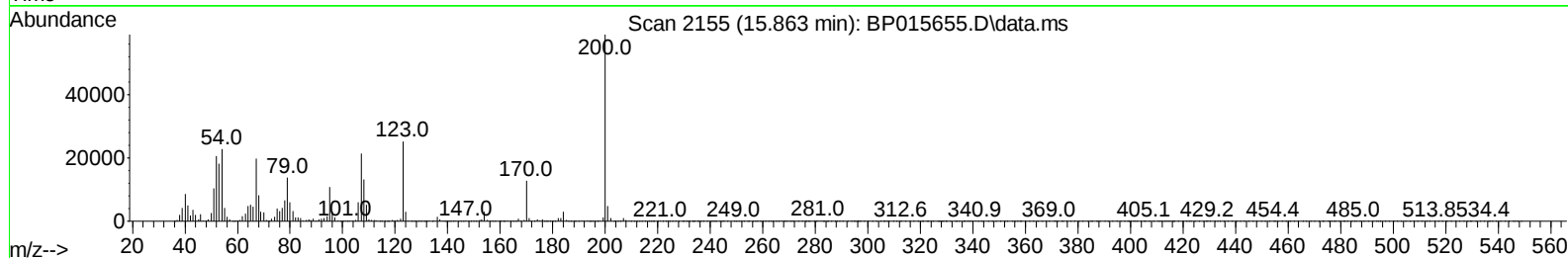
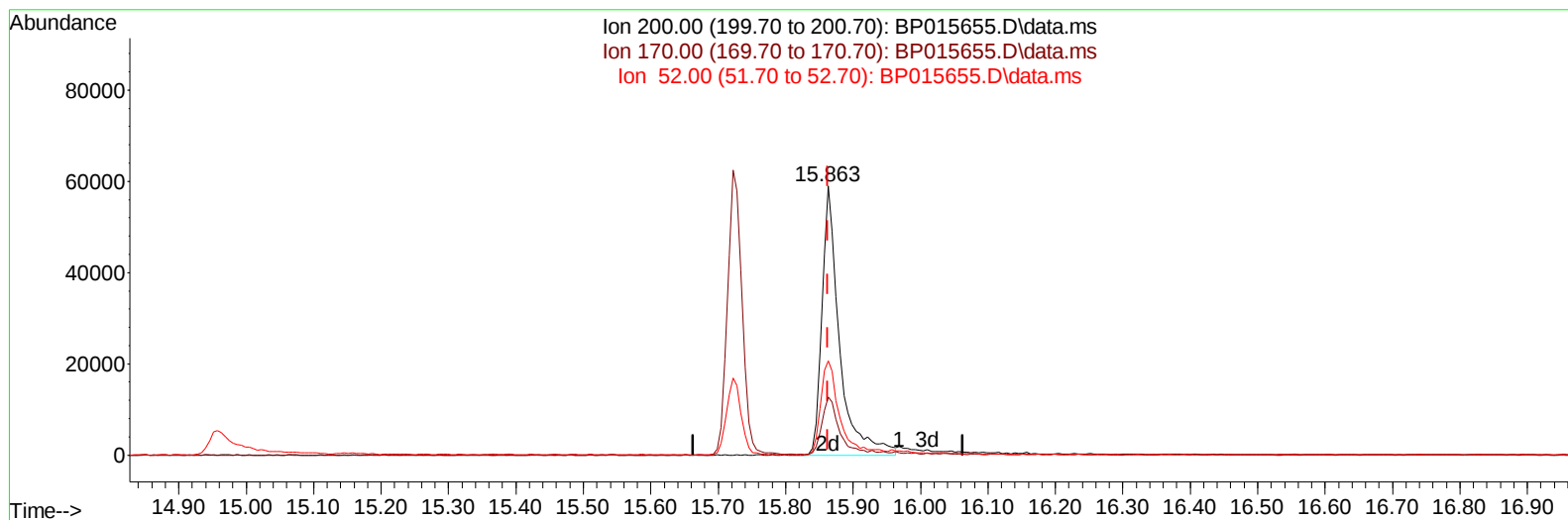
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Instrument :
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TIC: BP015655.D\data.ms

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

15.863min (+ 0.000) 28.79 ng/ul m

response 106640

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.30	21.60
52.00	46.20	35.08#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/23/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.081	152	107690	20.000	ng/ul	0.00
20) Naphthalene-d8	10.904	136	481378	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.728	164	307089	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.492	188	584674	20.000	ng/ul	0.00
79) Chrysene-d12	21.580	240	393237	20.000	ng/ul	0.00
88) Perylene-d12	24.139	264	487116	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.399	96	20111	6.915	ng/uL	0.00
4) Pyridine-d5	3.840	84	244734	32.398	ng/ul	0.00
7) Phenol-d5	7.240	99	352072	35.487	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.399	67	229262	38.694	ng/ul	0.00
11) 2-Chlorophenol-d4	7.605	132	285568	39.701	ng/ul	0.00
15) 4-Methylphenol-d8	8.799	113	305346	37.501	ng/ul	0.00
21) Nitrobenzene-d5	9.257	128	152035	40.228	ng/ul	0.00
24) 2-Nitrophenol-d4	9.987	143	171392	39.712	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.534	165	280916	35.681	ng/ul	0.00
31) 4-Chloroaniline-d4	11.057	131	419279	37.102	ng/ul	0.00
46) Dimethylphthalate-d6	14.134	166	978941	40.426	ng/ul	0.00
49) Acenaphthylene-d8	14.422	160	1076208	40.644	ng/ul	0.00
54) 4-Nitrophenol-d4	14.957	143	104784m	24.163	ng/ul	0.00
60) Fluorene-d10	15.722	176	779506	38.173	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.863	200	106640m	28.791	ng/ul	0.00
73) Anthracene-d10	17.592	188	1090174	40.981	ng/ul	0.00
81) Pyrene-d10	19.816	212	1023991	48.653	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.968	264	1024577	41.920	ng/ul	0.00

Target Compounds Qvalue

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

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