

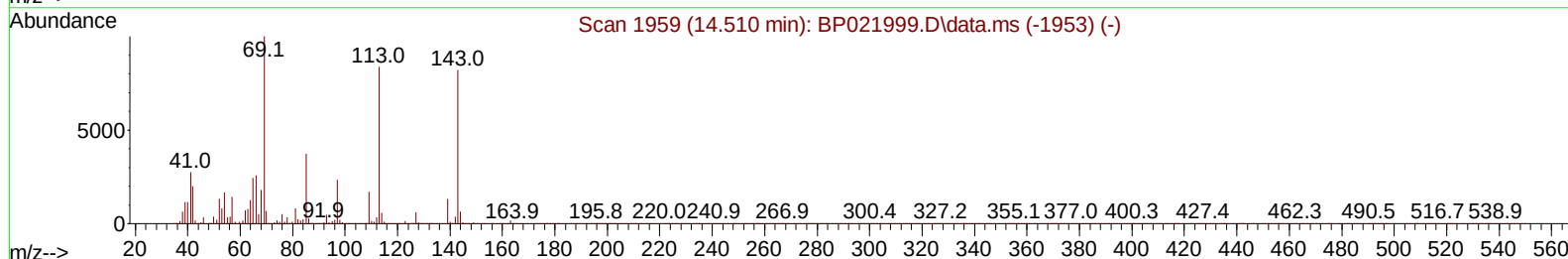
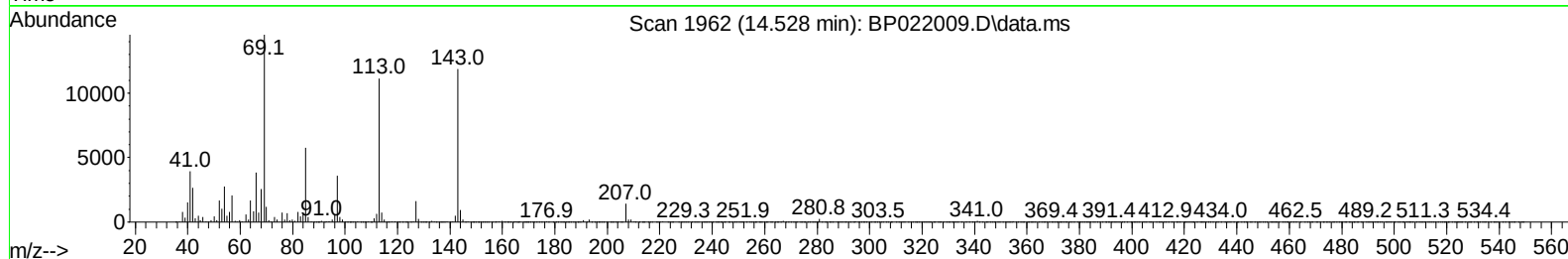
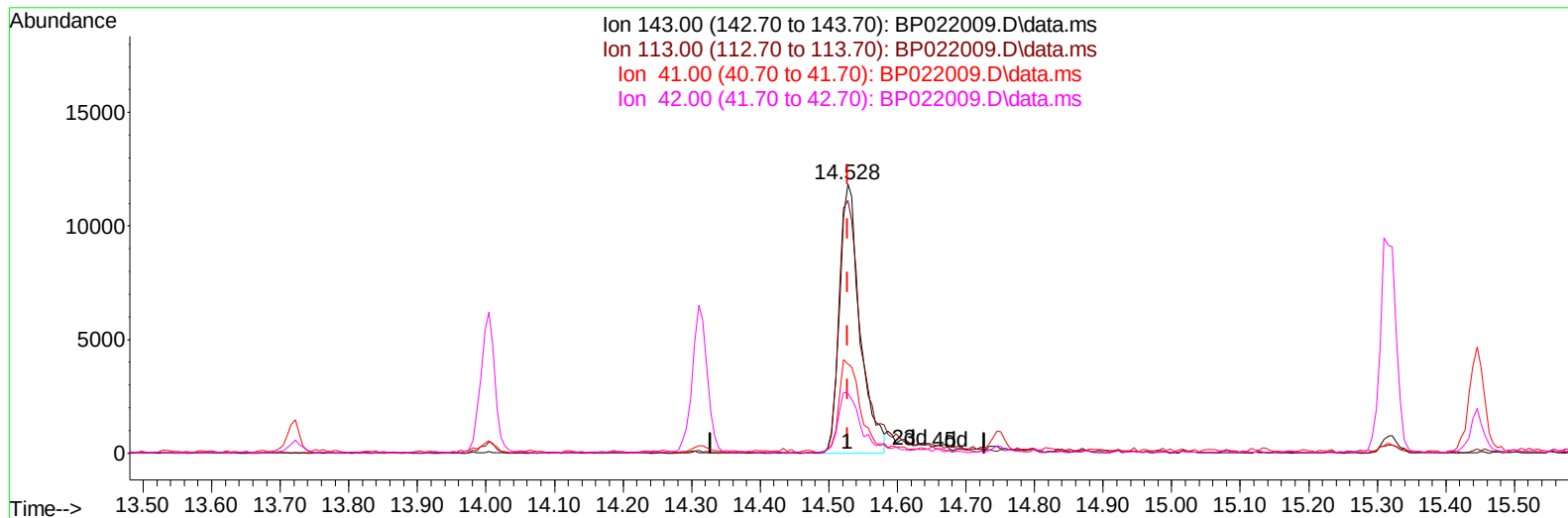
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022009.D
Acq On : 25 Sep 2024 00:28
Operator : RC/JU
Sample : P4092-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B28

Manual IntegrationsAPPROVED

Quant Time: Sep 25 01:02:12 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 24 15:23:13 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/28/2024



TIC: BP022009.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.528min (+ 0.000) 5.92 ng/ul

response 24350

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.70	94.06
41.00	35.80	33.15
42.00	26.20	22.37

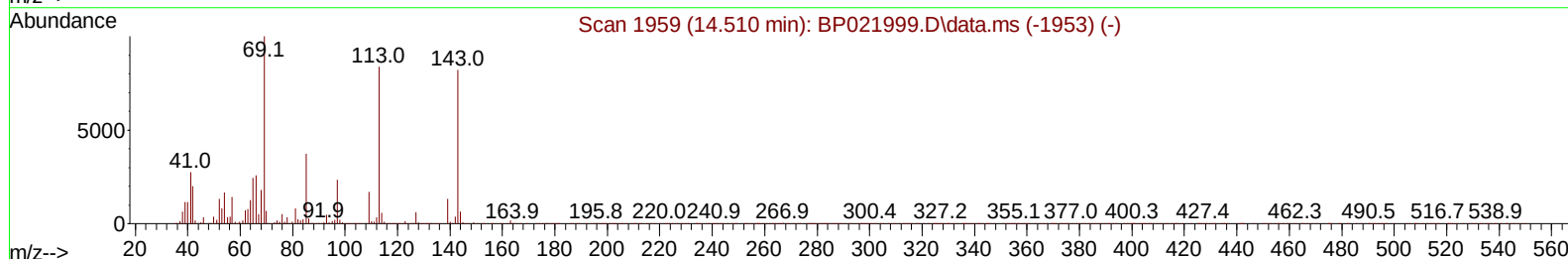
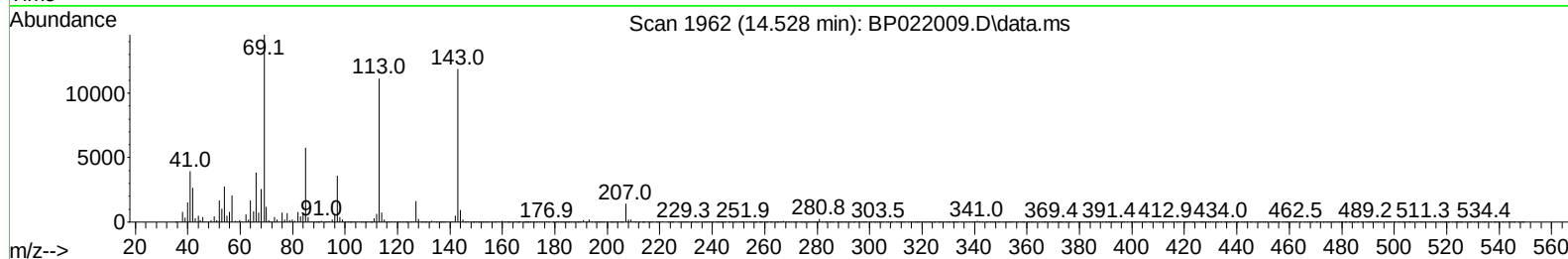
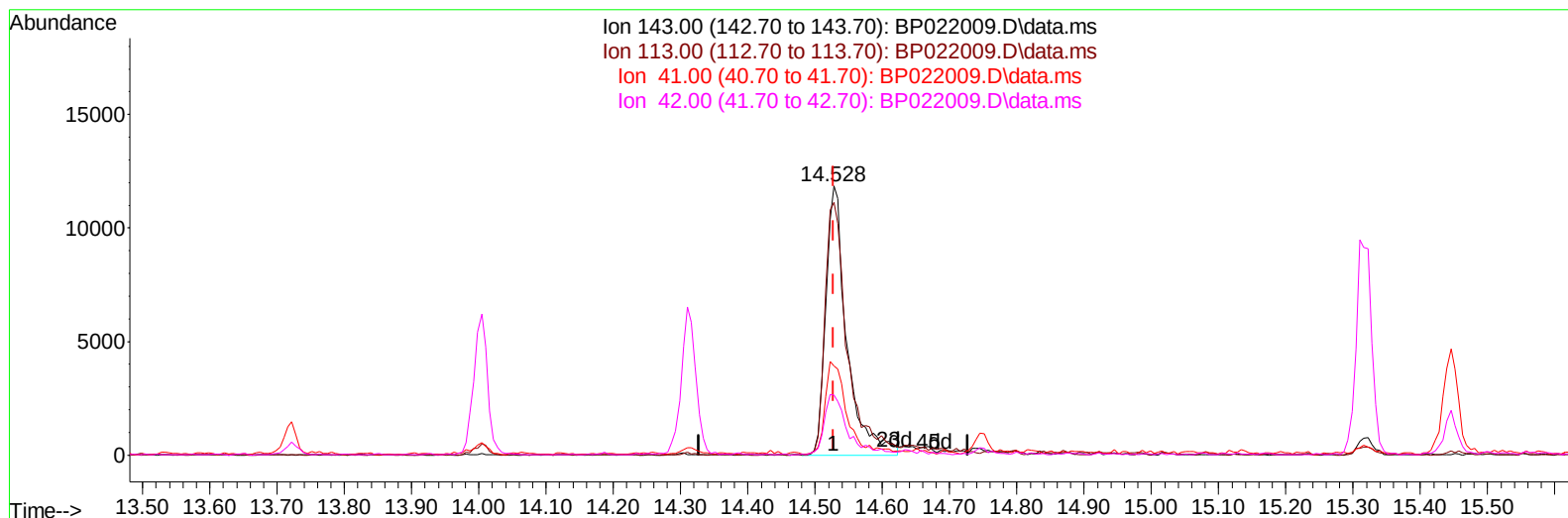
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(54) 4-Nitrophenol-d4 (S)

14.528min (+ 0.000) 6.28 ng/ul m

response 25856

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.70	94.06
41.00	35.80	33.15
42.00	26.20	22.37

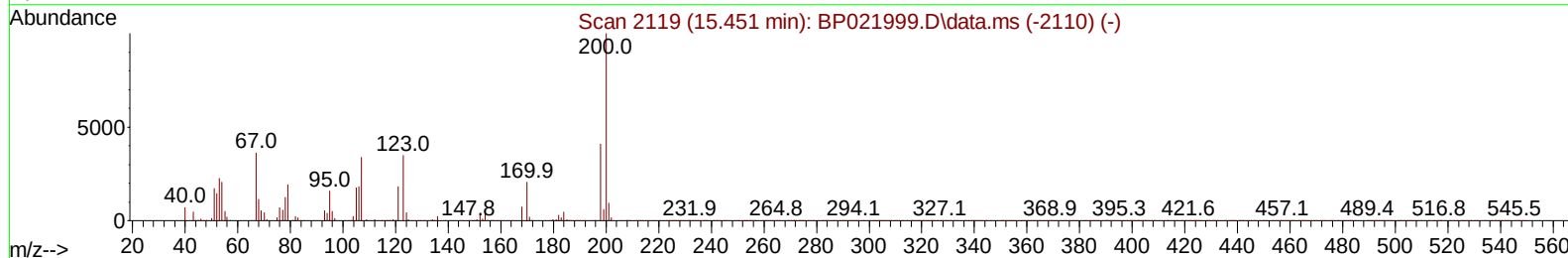
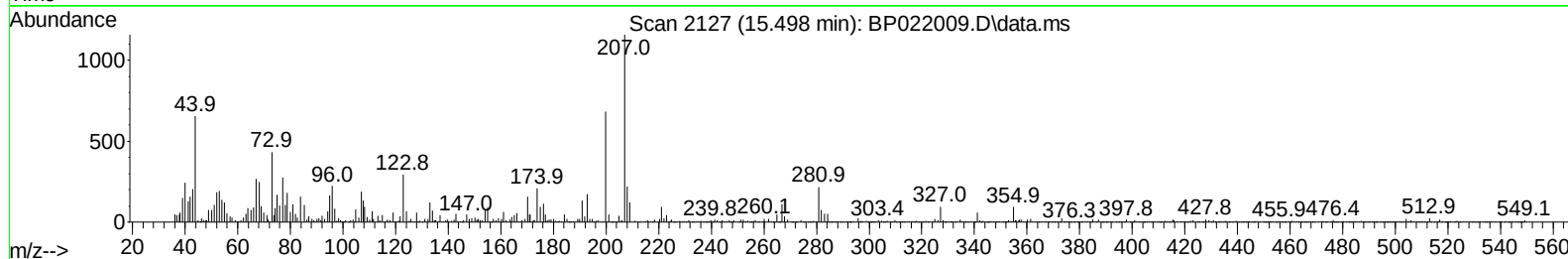
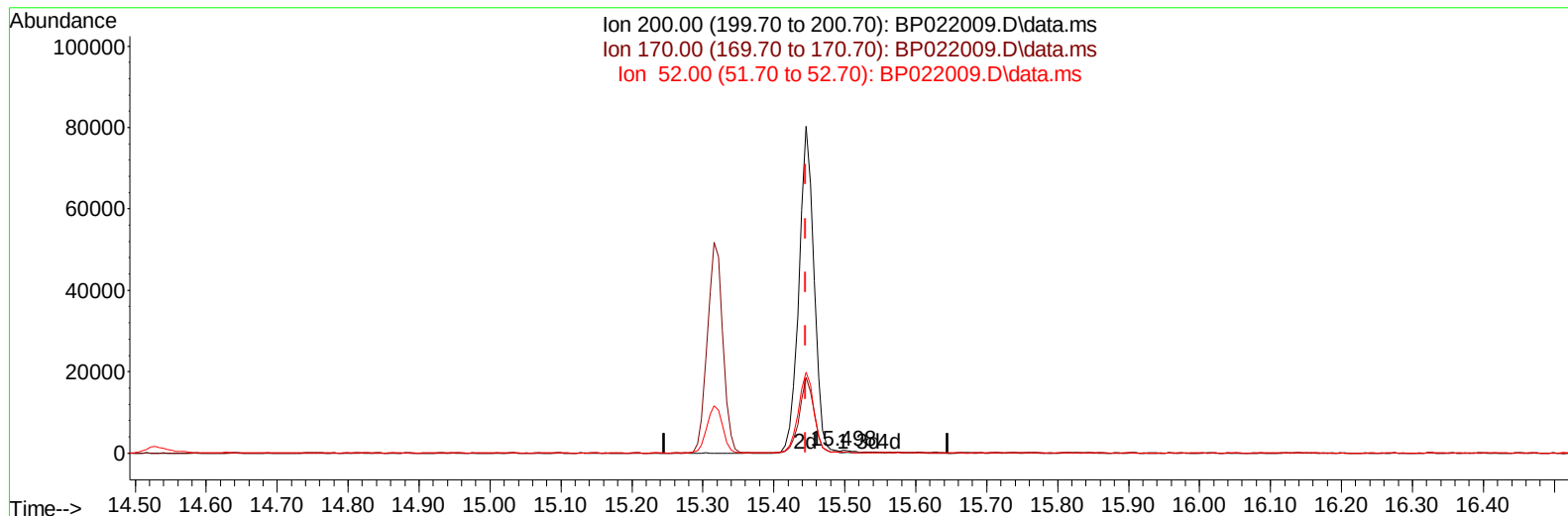
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TIC: BP022009.D\data.ms

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

15.498min (+ 0.053) 0.13 ng/u1

response 626

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	22.81
52.00	32.40	27.19
0.00	0.00	0.00

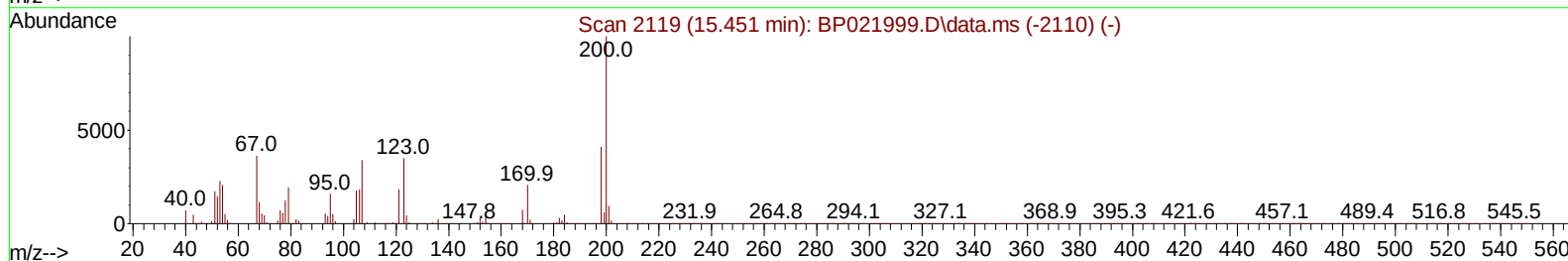
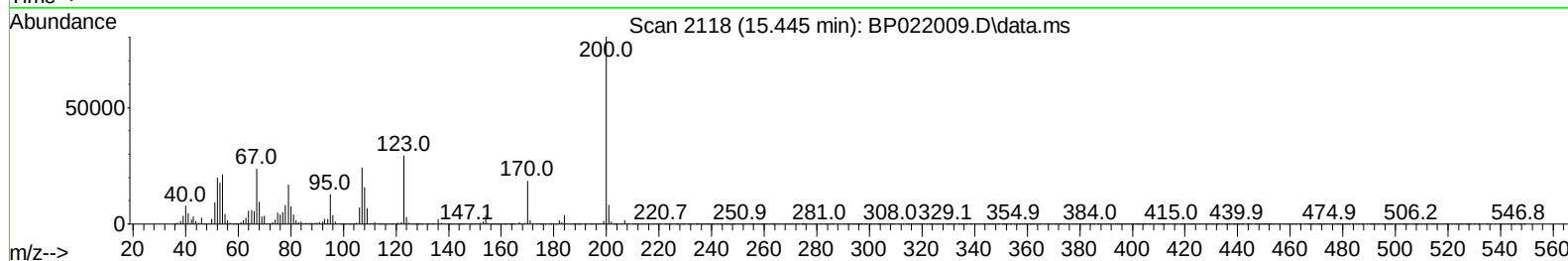
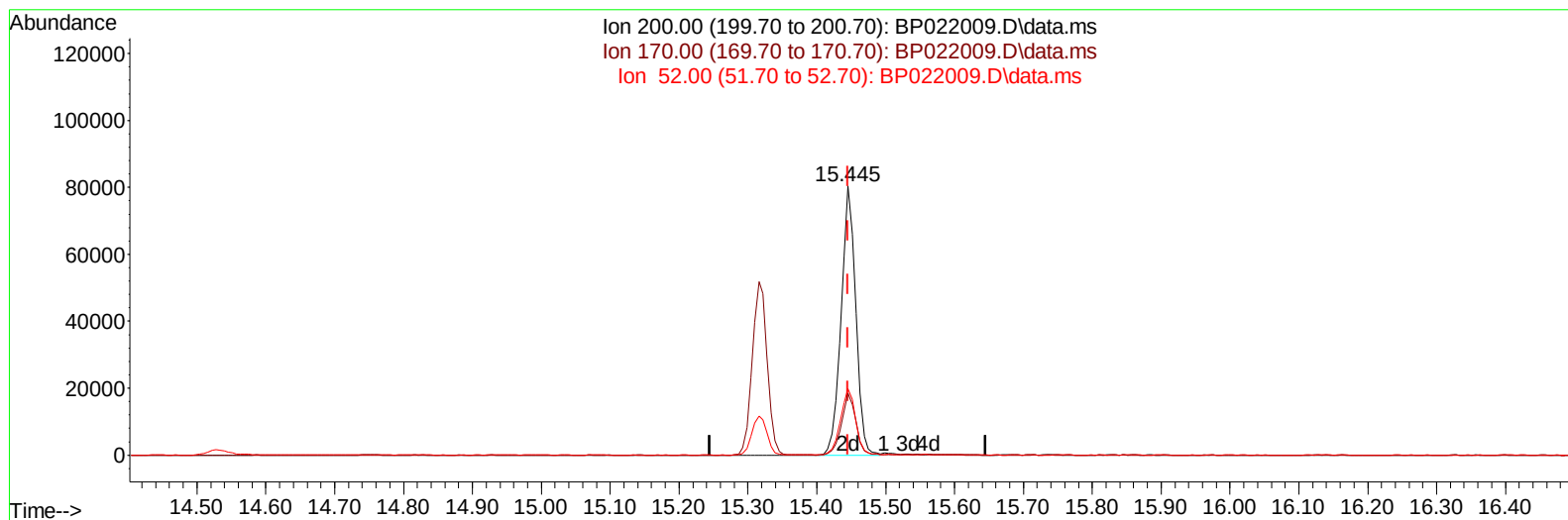
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Instrument :
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TIC: BP022009.D\data.ms

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

15.445min (+ 0.000) 25.02 ng/ul m

response 118024

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	23.09
52.00	32.40	24.70#
0.00	0.00	0.00

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Instrument :
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 ClientSampleId :
 C0B28

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/26/2024
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Quant Time: Sep 25 01:03:56 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	105956	20.000	ng/ul	0.00
20) Naphthalene-d8	10.469	136	395535	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.310	164	311327	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.110	188	759751	20.000	ng/ul	0.00
79) Chrysene-d12	21.545	240	910396	20.000	ng/ul	0.00
88) Perylene-d12	24.827	264	1062131	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.222	96	11448	4.232	ng/uL	0.00
4) Pyridine-d5	3.640	84	49752	6.434	ng/ul	0.00
7) Phenol-d5	6.887	99	63719	7.352	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.046	67	146676	27.483	ng/ul	0.00
11) 2-Chlorophenol-d4	7.246	132	159204	25.388	ng/ul	0.00
15) 4-Methylphenol-d8	8.405	113	117916	17.169	ng/ul	0.00
21) Nitrobenzene-d5	8.846	128	86819	29.326	ng/ul	0.00
24) 2-Nitrophenol-d4	9.563	143	99211	29.556	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.093	165	197475	27.090	ng/ul	0.00
31) 4-Chloroaniline-d4	10.599	131	202851	23.322	ng/ul	0.00
46) Dimethylphthalate-d6	13.722	166	724550	30.107	ng/ul	0.00
49) Acenaphthylene-d8	14.004	160	719738	28.247	ng/ul	0.00
54) 4-Nitrophenol-d4	14.528	143	25856m	6.281	ng/ul	0.00
60) Fluorene-d10	15.316	176	626833	29.446	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.445	200	118024m	25.022	ng/ul	0.00
73) Anthracene-d10	17.216	188	1108126	31.243	ng/ul	0.00
81) Pyrene-d10	19.586	212	1467420	31.112	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.592	264	1748573	31.300	ng/ul	-0.02

Target Compounds Qvalue

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

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