

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
 Data File : BP022109.D
 Acq On : 28 Sep 2024 17:48
 Operator : RC/JU
 Sample : P3910-10MEDL 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :

BNA_P

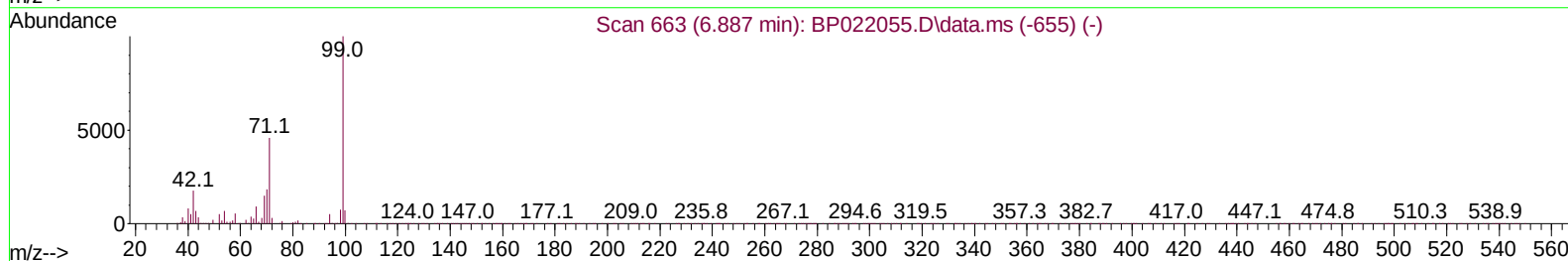
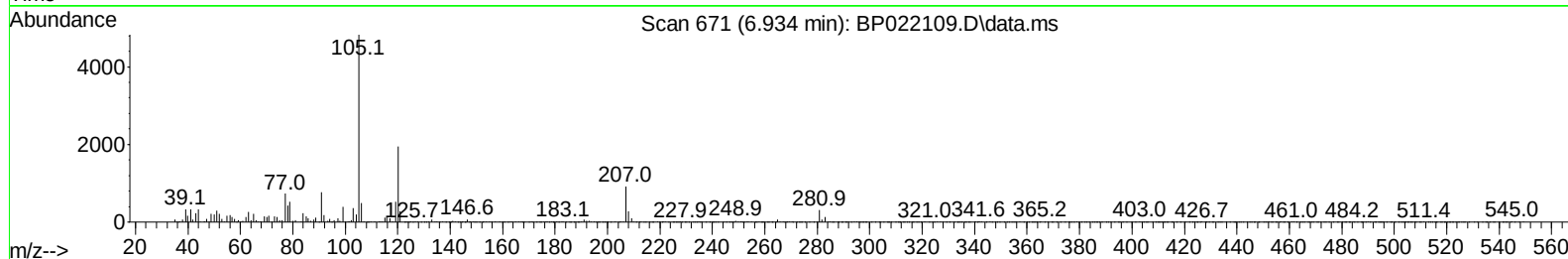
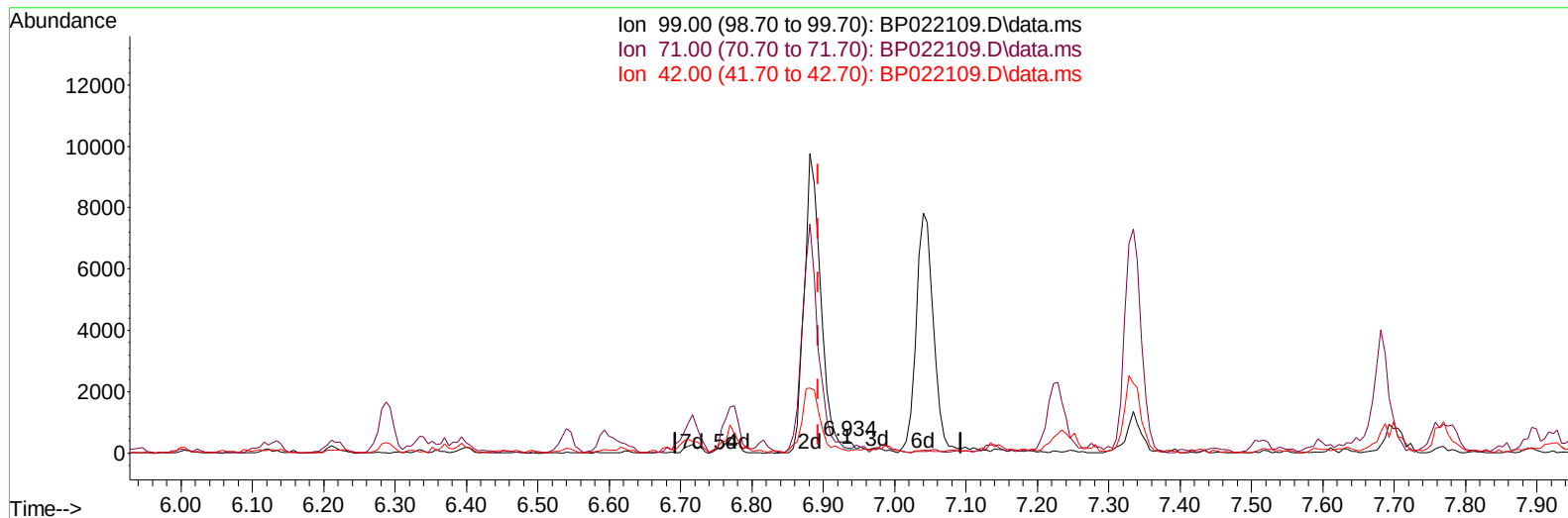
ClientSampleId :

DDC29MEDL

Manual IntegrationsAPPROVED

Quant Time: Sep 29 04:27:50 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 10/01/2024
 Supervised By :mohammad ahmed 10/01/2024



TIC: BP022109.D\data.ms

(7) Phenol-d5 (S)

6.934min (+ 0.041) 0.02 ng/ul

response 154

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.50	41.75
42.00	17.90	17.50
0.00	0.00	0.00

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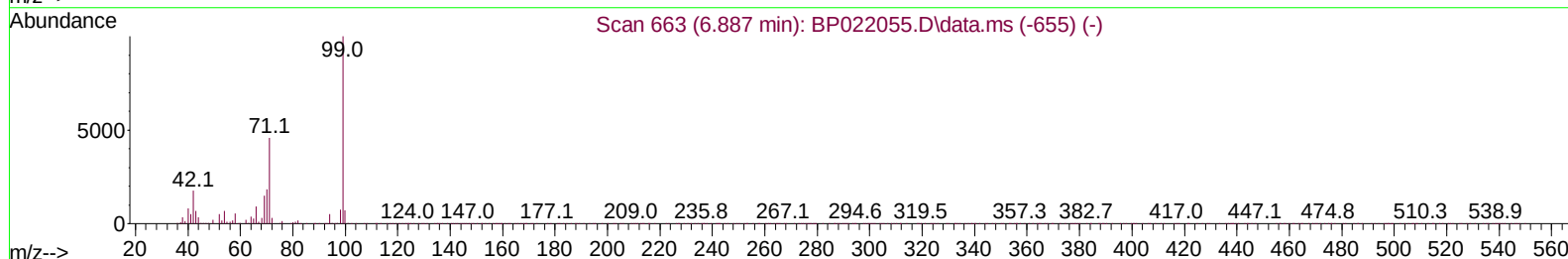
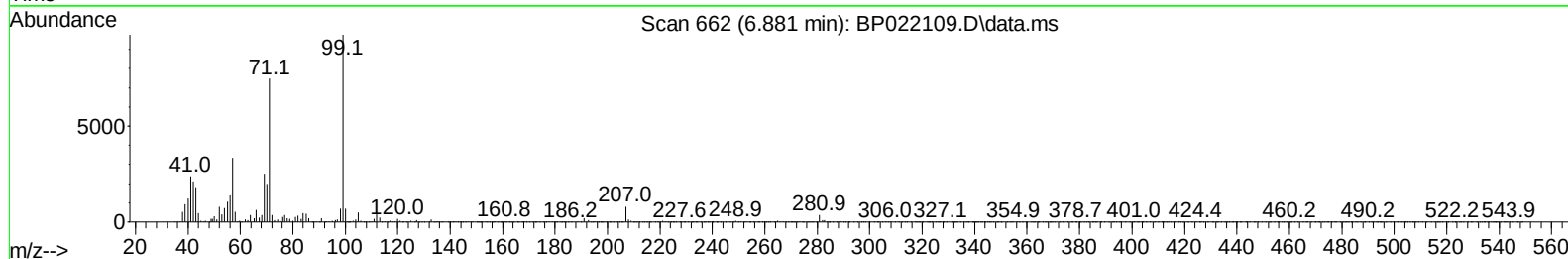
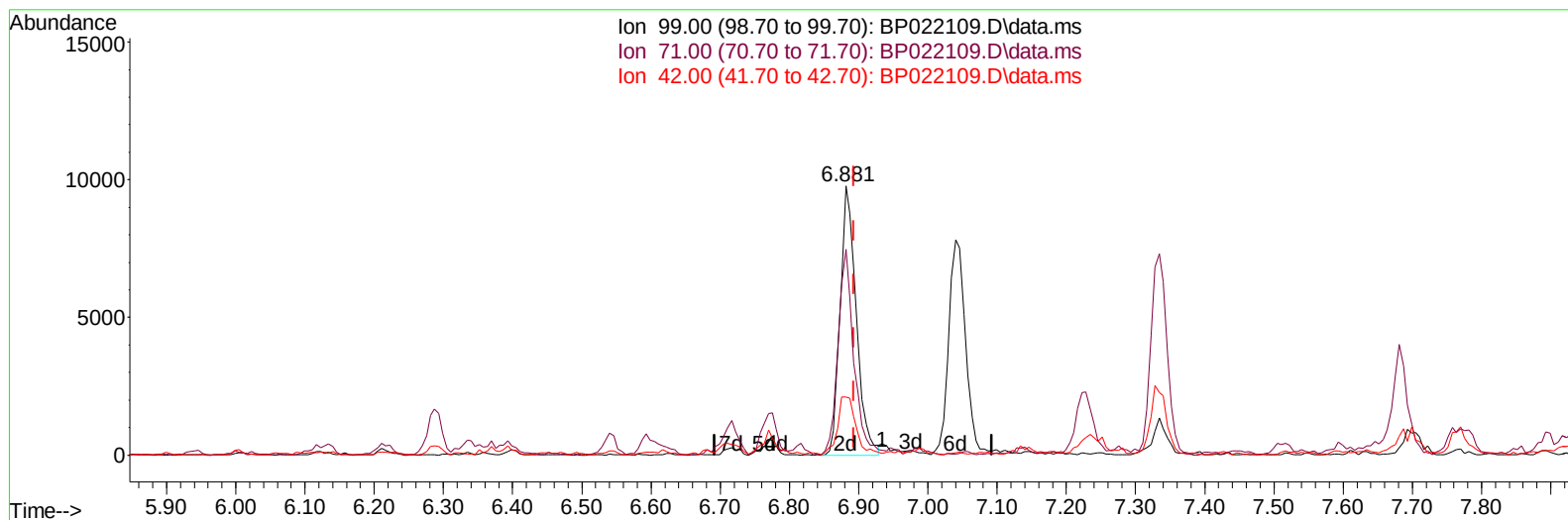
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(7) Phenol-d5 (S)

6.881min (-0.012) 2.50 ng/ul m

response 15891

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.50	76.51#
42.00	17.90	21.63#
0.00	0.00	0.00

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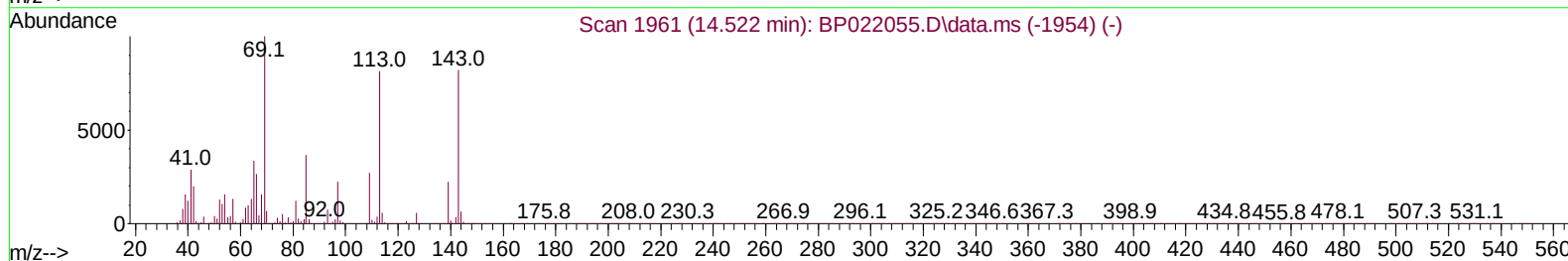
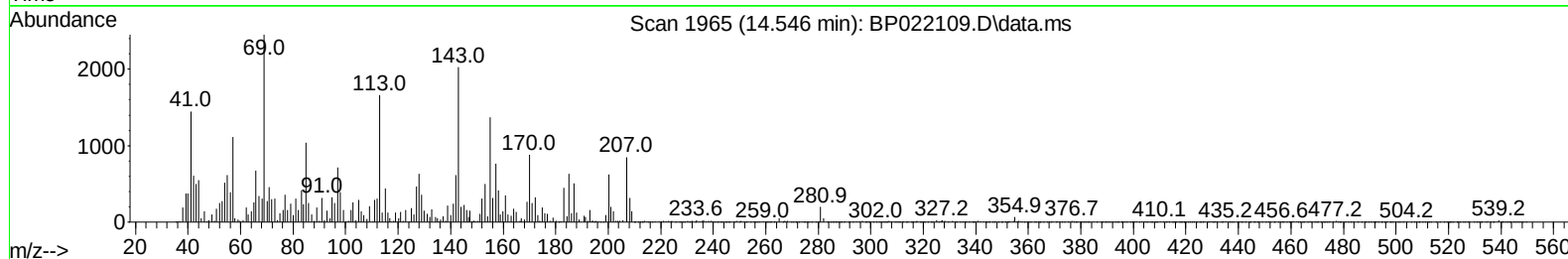
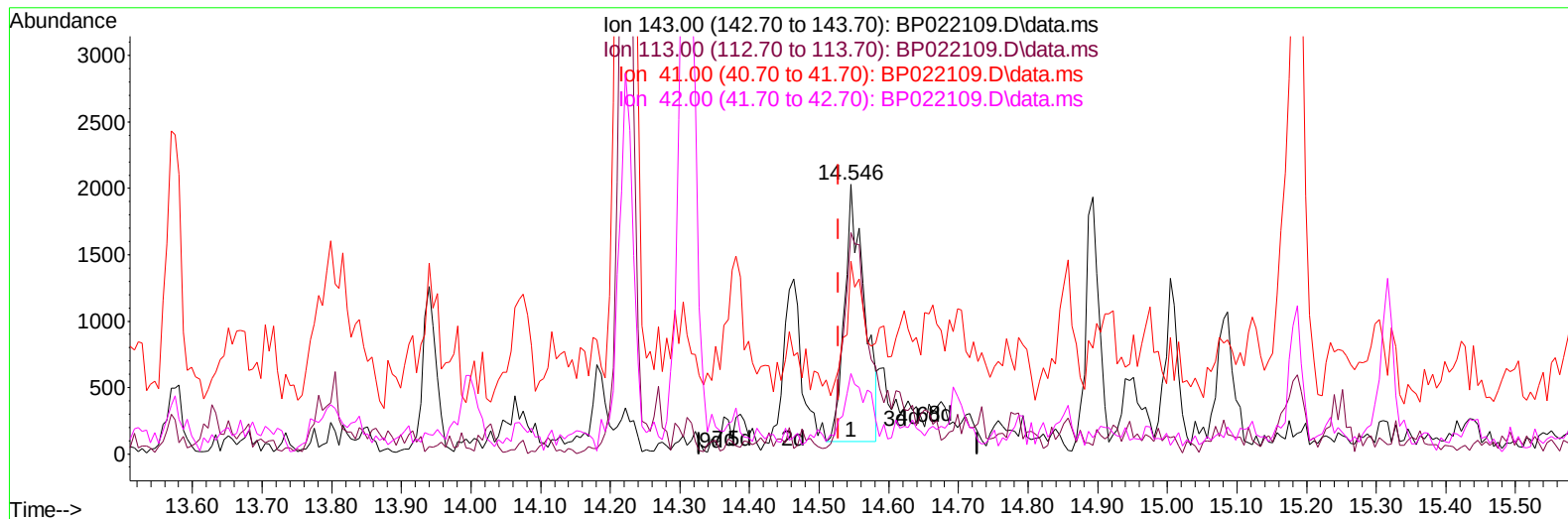
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(54) 4-Nitrophenol-d4 (S)

14.546min (+ 0.018) 1.26 ng/ul

response 3837

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.70	82.06#
41.00	35.80	71.46#
42.00	26.20	29.87

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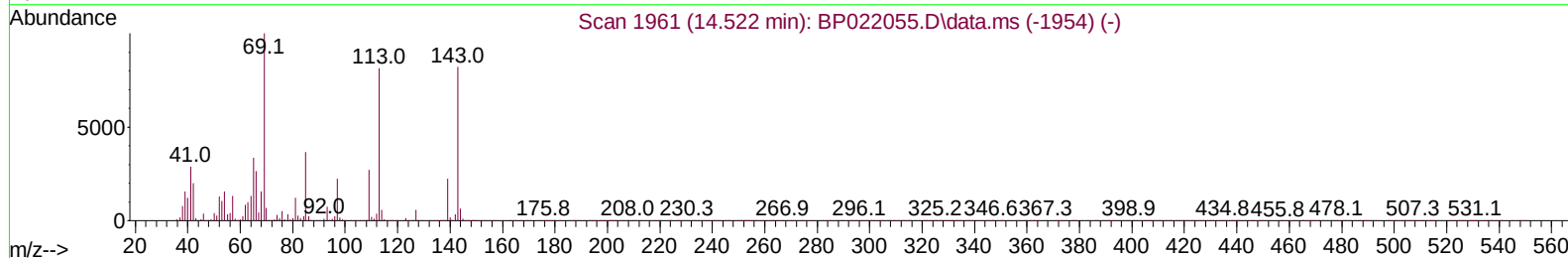
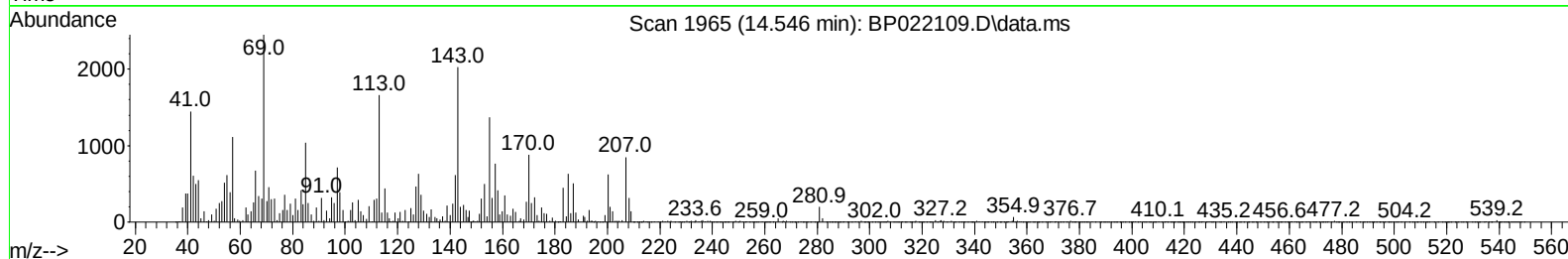
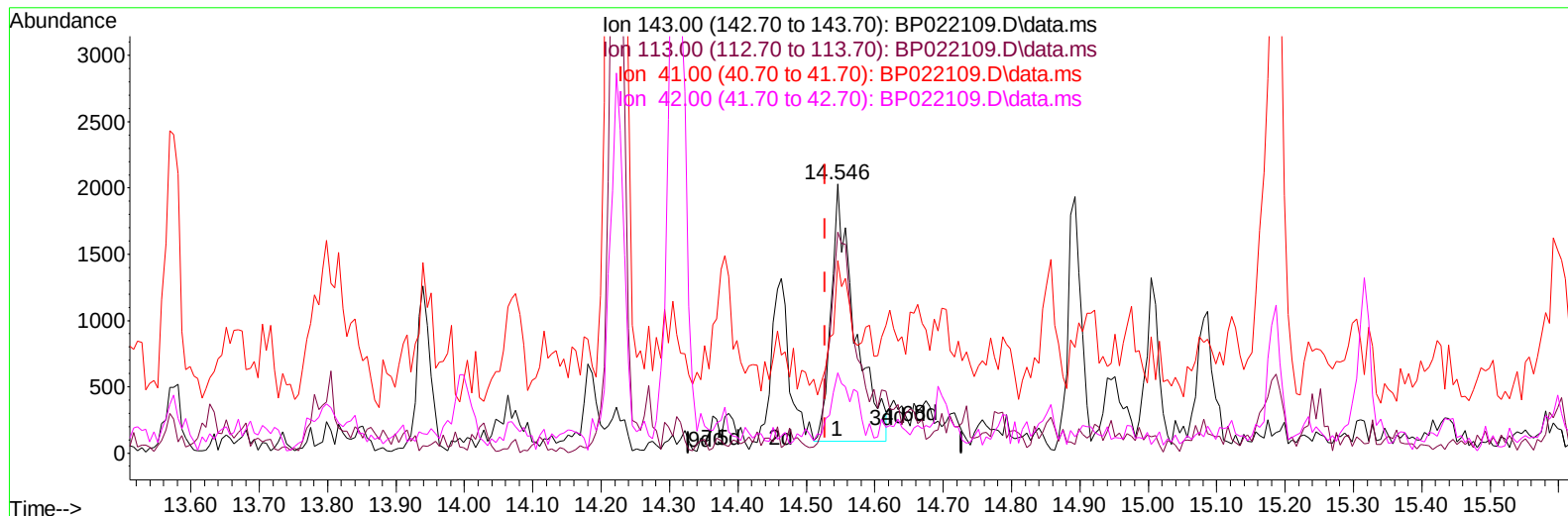
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TIC: BP022109.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.546min (+ 0.018) 1.52 ng/ul m

response 4624

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.70	82.06#
41.00	35.80	71.46#
42.00	26.20	29.87

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	77823	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.463	136	291095	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.310	164	230240	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.104	188	582804	20.000	ng/ul	-0.01
79) Chrysene-d12	21.539	240	710456	20.000	ng/ul	0.00
88) Perylene-d12	24.833	264	841314	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.223	96	1269	0.639	ng/uL	0.00
4) Pyridine-d5	3.646	84	13520	2.381	ng/ul	0.01
7) Phenol-d5	6.881	99	15891m	2.496	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.040	67	10797	2.754	ng/ul	0.00
11) 2-Chlorophenol-d4	7.240	132	12939	2.809	ng/ul	0.00
15) 4-Methylphenol-d8	8.399	113	13192	2.615	ng/ul	0.00
21) Nitrobenzene-d5	8.840	128	6049	2.776	ng/ul	0.00
24) 2-Nitrophenol-d4	9.558	143	7114	2.880	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.093	165	14204	2.648	ng/ul	0.00
31) 4-Chloroaniline-d4	10.599	131	17871	2.792	ng/ul	0.00
46) Dimethylphthalate-d6	13.710	166	63614	3.574	ng/ul	-0.01
49) Acenaphthylene-d8	13.998	160	63941	3.393	ng/ul	0.00
54) 4-Nitrophenol-d4	14.546	143	4624m	1.519	ng/ul	0.02
60) Fluorene-d10	15.316	176	56501	3.589	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.440	200	6034	1.668	ng/ul	0.00
73) Anthracene-d10	17.216	188	99537	3.658	ng/ul	0.00
81) Pyrene-d10	19.586	212	132639	3.604	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.598	264	148339	3.352	ng/ul	-0.01
Target Compounds						
					Qvalue	
58) 2,3,4,6-Tetrachlorophenol	14.951	232	22486	4.227	ng/ul#	96
71) Pentachlorophenol	16.751	266	408638	72.071	ng/ul	99

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

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