

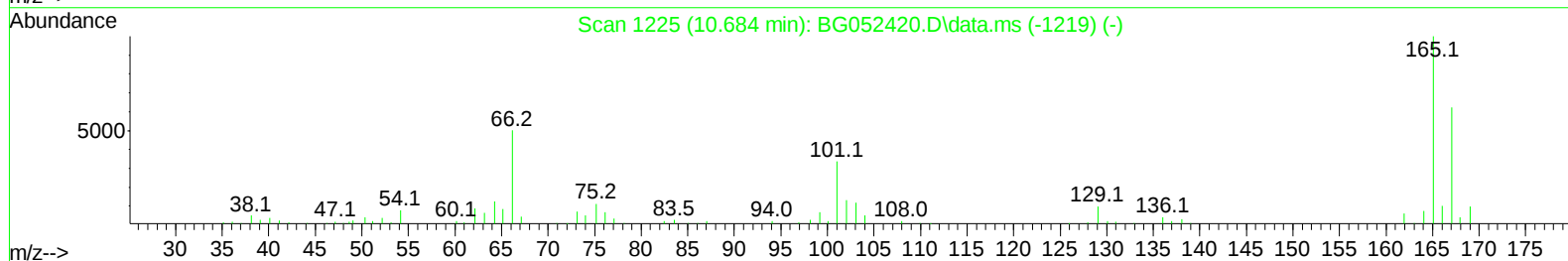
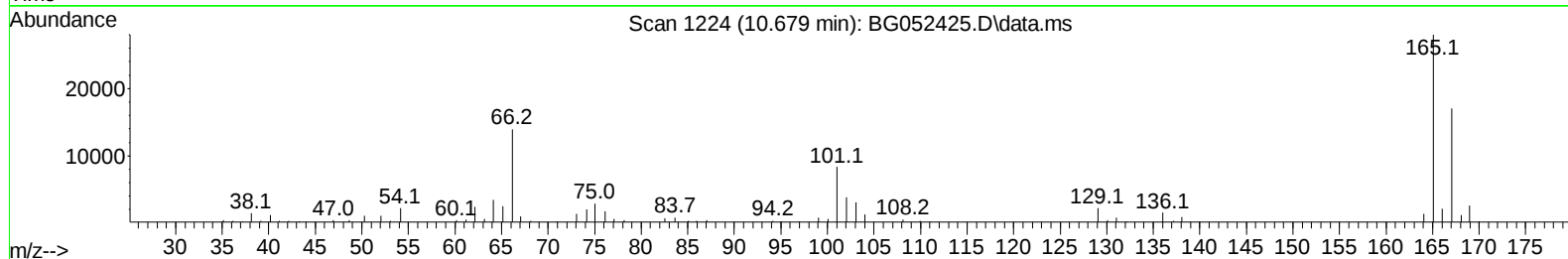
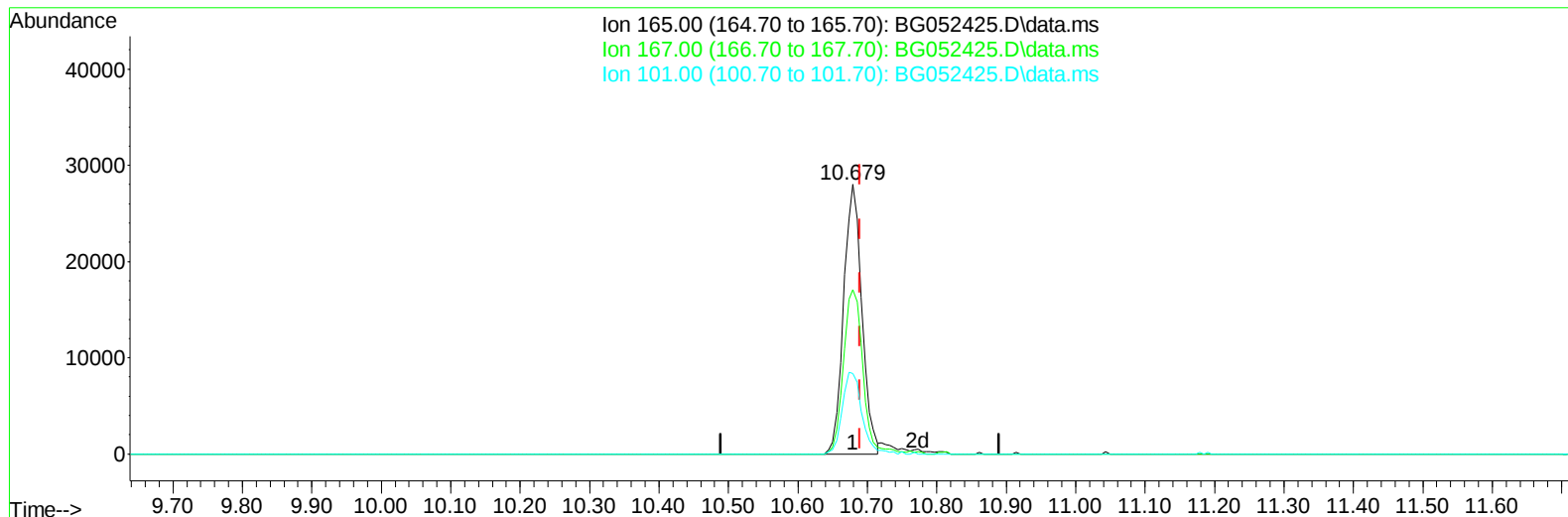
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG021822\
Data File : BG052425.D
Acq On : 18 Feb 2022 16:53
Operator : CG/JU
Sample : PB142721BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK721

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/21/2022
Supervised By :Yogesh Patel 02/22/2022

Quant Time: Feb 18 22:35:34 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 31 18:07:10 2022
Response via : Initial Calibration



TIC: BG052425.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)**10.679min (-0.010) 27.85 ng/u1****response 50839**

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.30	61.07
101.00	34.40	29.76
0.00	0.00	0.00

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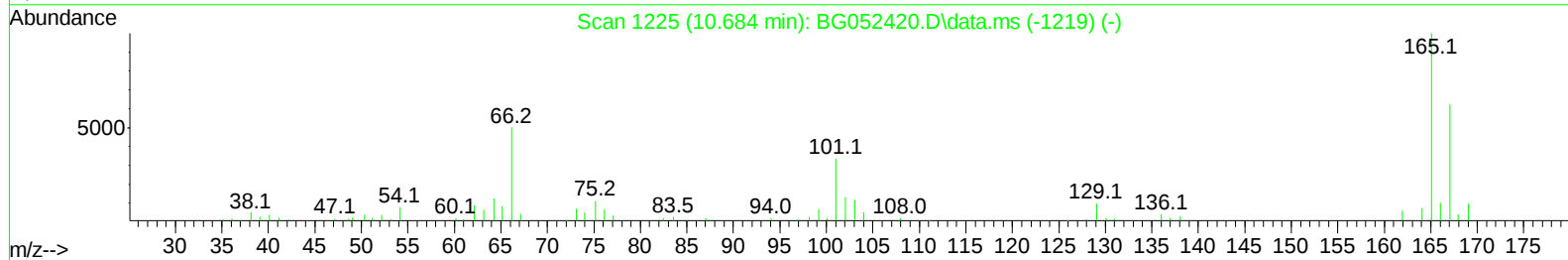
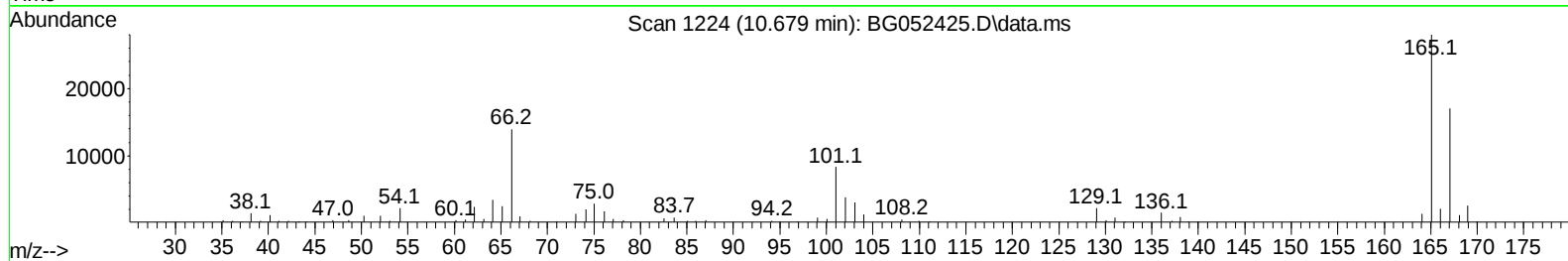
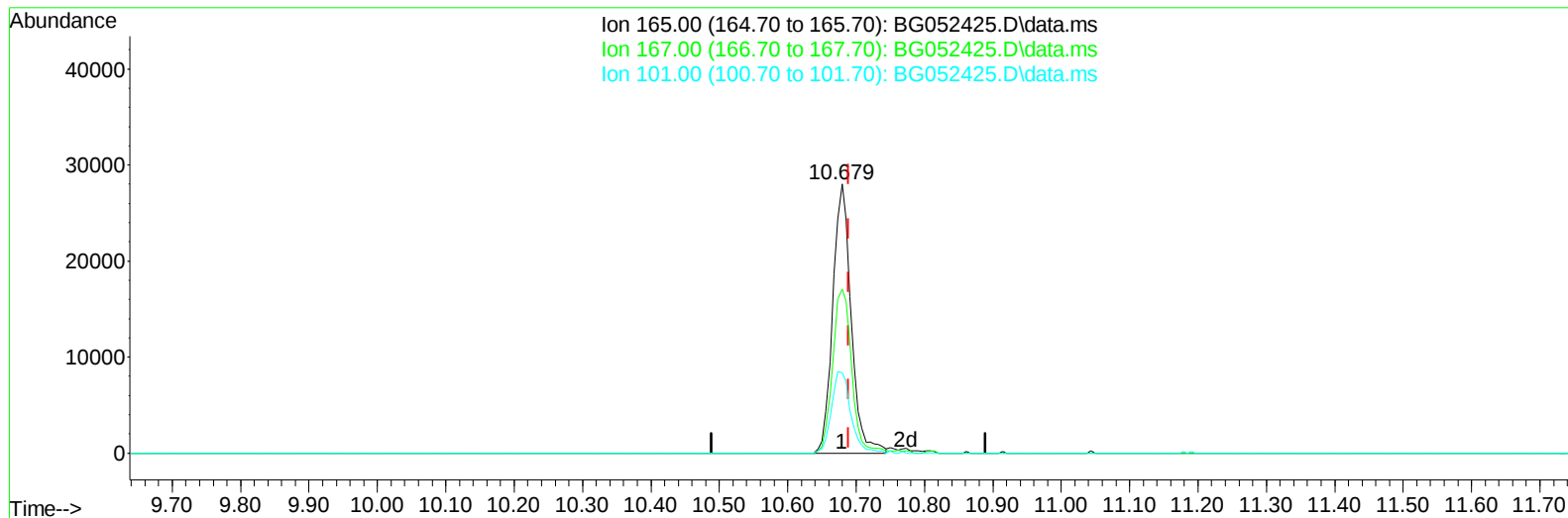
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TIC: BG052425.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.679min (-0.010) 28.65 ng/ul m

response 52306

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.30	61.07
101.00	34.40	29.76
0.00	0.00	0.00

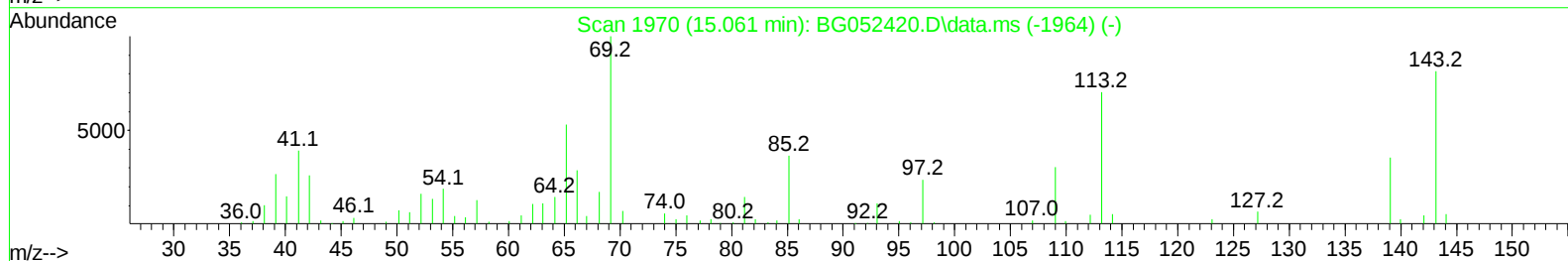
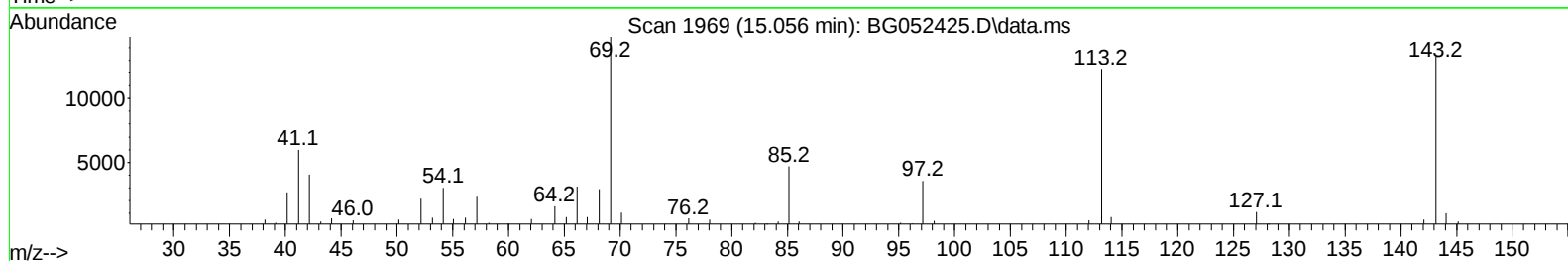
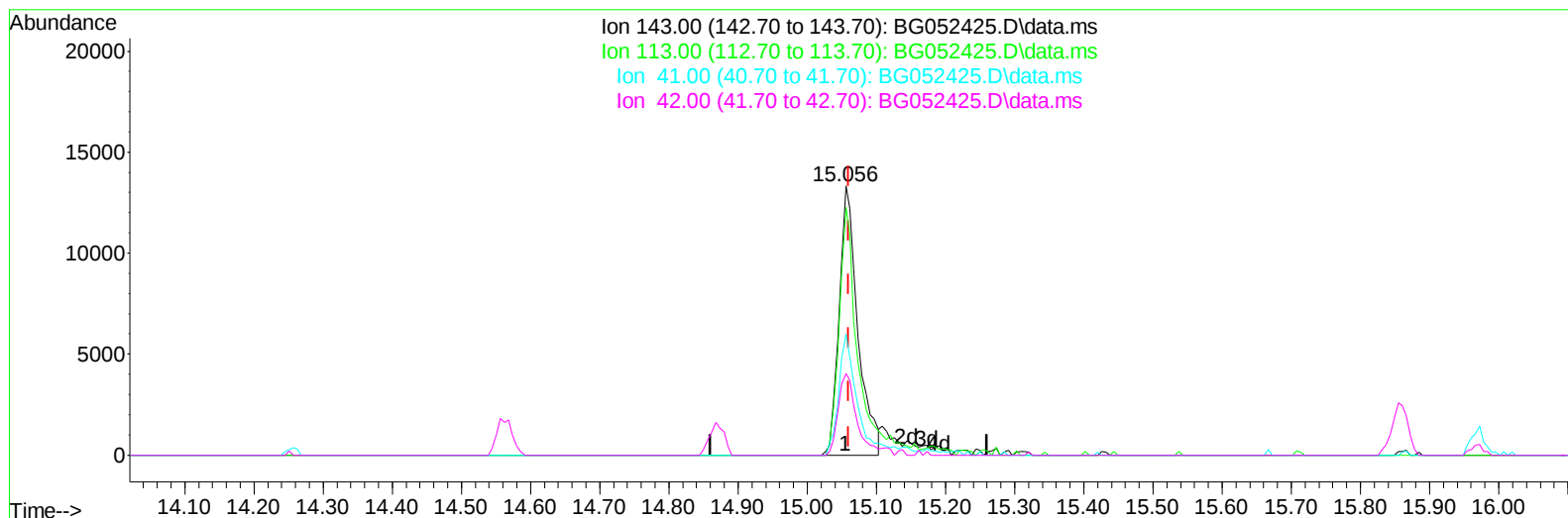
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TIC: BG052425.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.056min (-0.004) 27.18 ng/u1

response 25007

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	92.04
41.00	44.40	44.95
42.00	29.70	30.30

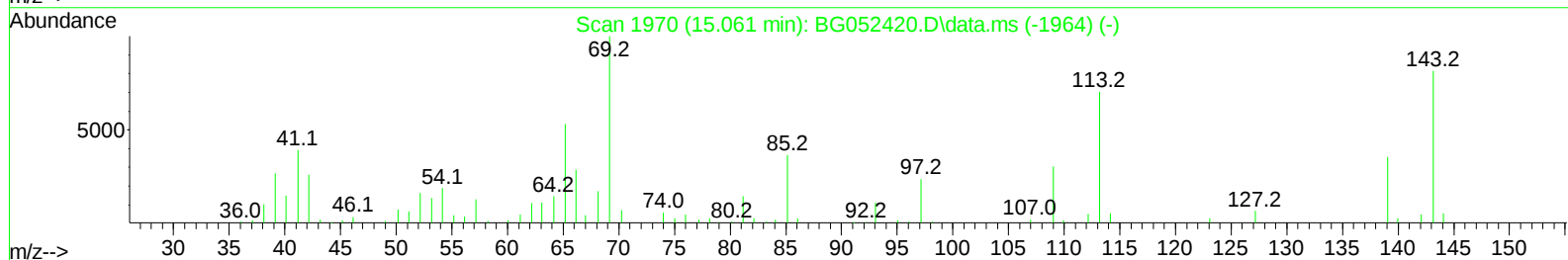
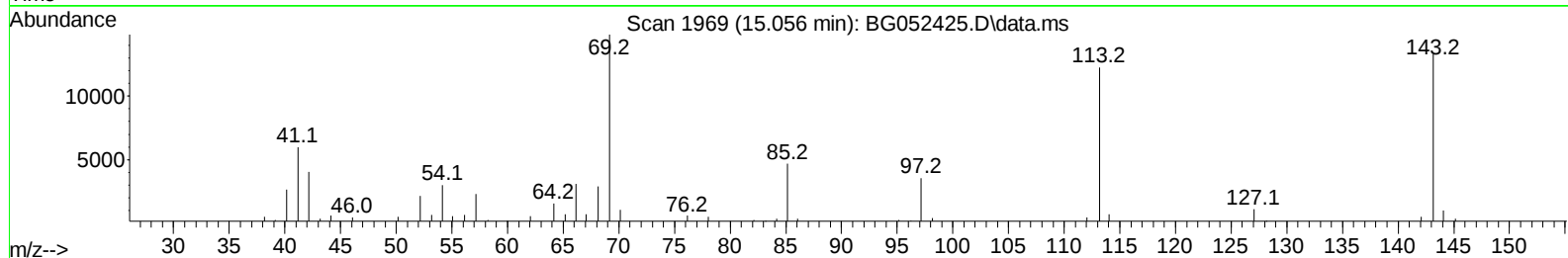
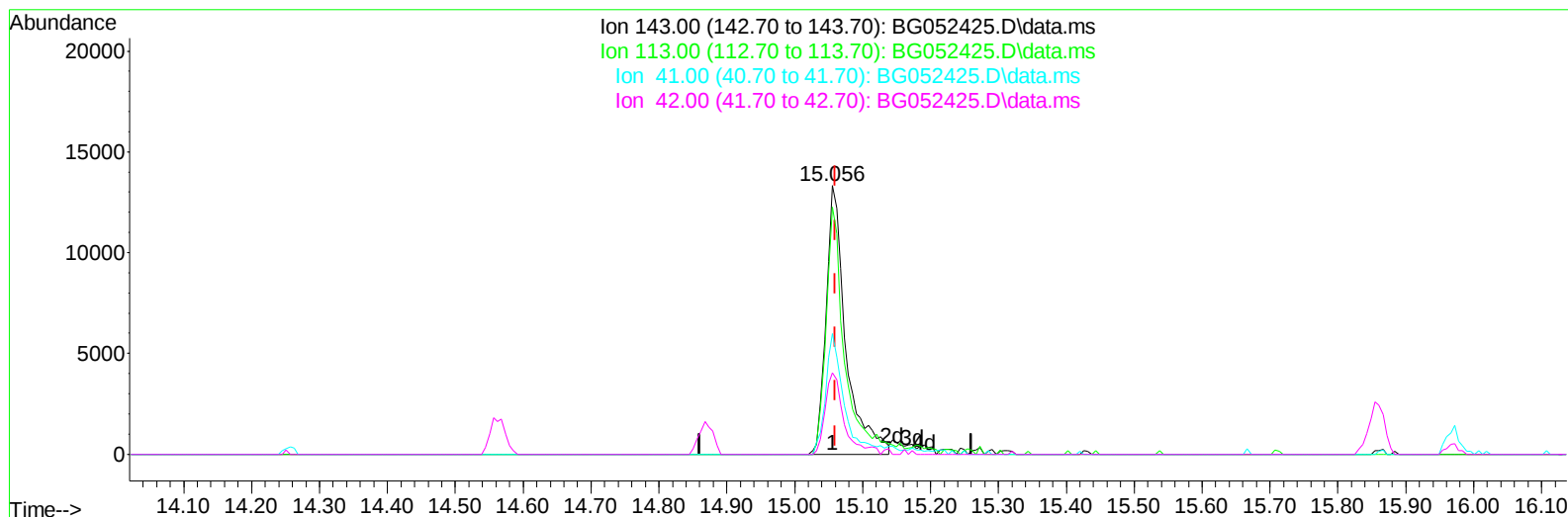
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TIC: BG052425.D\data.ms

(54) 4-Nitrophenol-d4 (S)**15.056min (-0.004) 29.23 ng/ul m****response 26888**

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	92.04
41.00	44.40	44.95
42.00	29.70	30.30

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 ALS Vial : 6 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.224	152	25411	20.000	ng/ul	-0.01
20) Naphthalene-d8	11.061	136	105239	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.868	164	77273	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.617	188	195717	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.935	240	215302	20.000	ng/ul	#-0.01
88) Perylene-d12	25.401	264	210618	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.548	96	4256	6.757	ng/uL	-0.02
4) Pyridine-d5	3.977	84	58630	29.926	ng/ul	-0.01
7) Phenol-d5	7.366	99	66084	28.591	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.531	67	42303	30.126	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.754	132	49325	30.624	ng/ul	-0.01
15) 4-Methylphenol-d8	8.929	113	52417	29.884	ng/ul	-0.01
21) Nitrobenzene-d5	9.399	128	26697	31.156	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.133	143	28603	30.547	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.679	165	52306m	28.654	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.184	131	70865	30.605	ng/ul	-0.02
46) Dimethylphthalate-d6	14.257	166	197271	32.478	ng/ul	-0.01
49) Acenaphthylene-d8	14.562	160	239878	31.685	ng/ul	-0.02
54) 4-Nitrophenol-d4	15.056	143	26888m	29.229	ng/ul	0.00
60) Fluorene-d10	15.860	176	168991	31.757	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.972	200	26404	21.852	ng/ul	-0.01
73) Anthracene-d10	17.717	188	299597	32.470	ng/ul	-0.01
81) Pyrene-d10	19.996	212	388140	30.080	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.166	264	361807	32.335	ng/ul	-0.02

Target Compounds Qvalue

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

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