

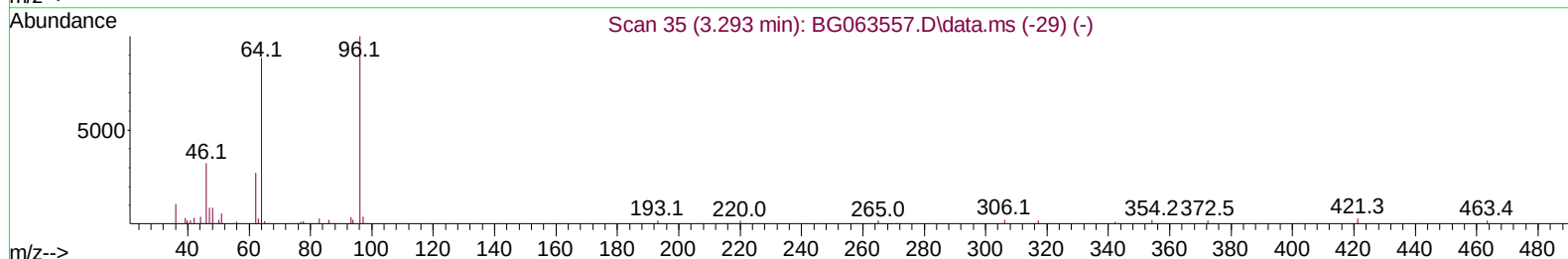
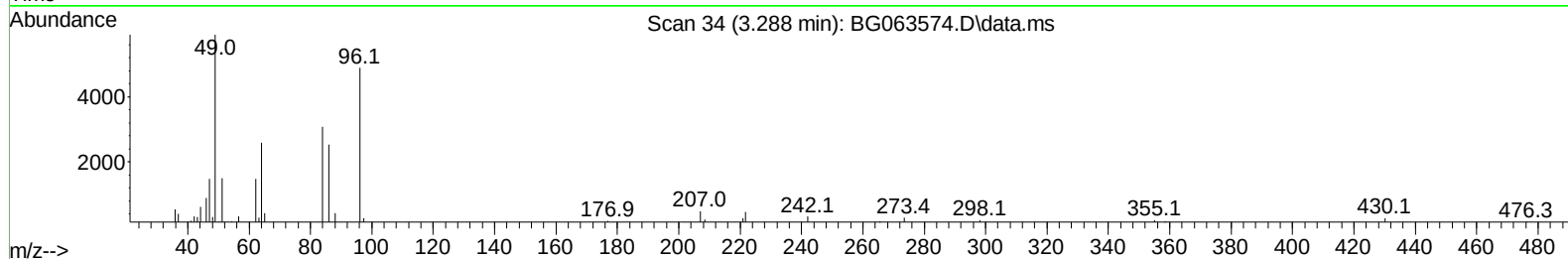
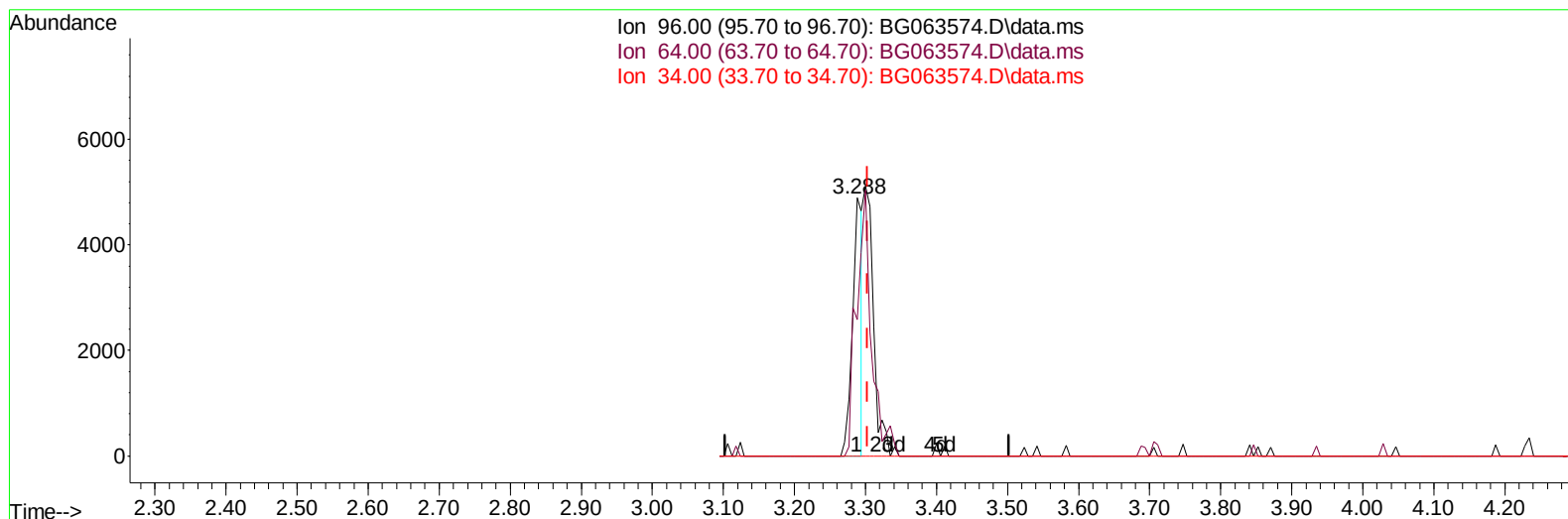
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112624\
 Data File : BG063574.D
 Acq On : 26 Nov 2024 23:15
 Operator : RC/JU
 Sample : P5016-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E1PJ4

Manual IntegrationsAPPROVED

Quant Time: Nov 27 01:50:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 14:52:38 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/27/2024
 Supervised By :mohammad ahmed 11/27/2024



TIC: BG063574.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.288min (-0.015) 1.92 ng/uL

response 4764

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.50	52.91#
34.00	0.00	0.00
0.00	0.00	0.00

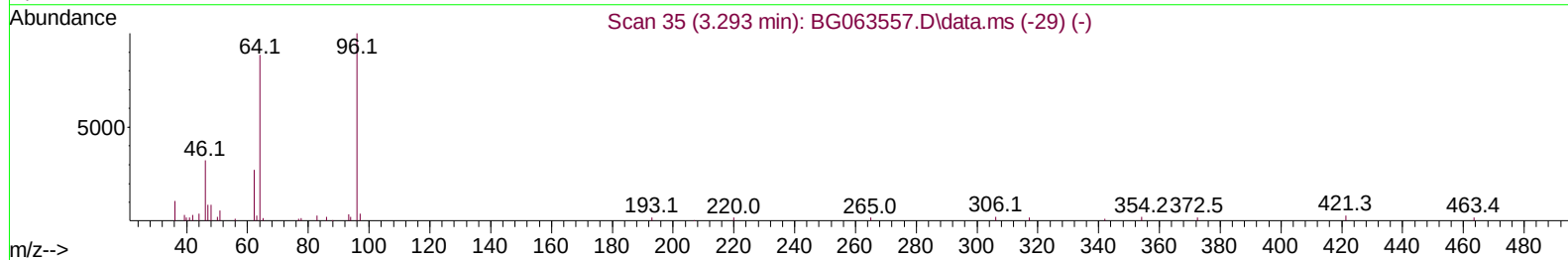
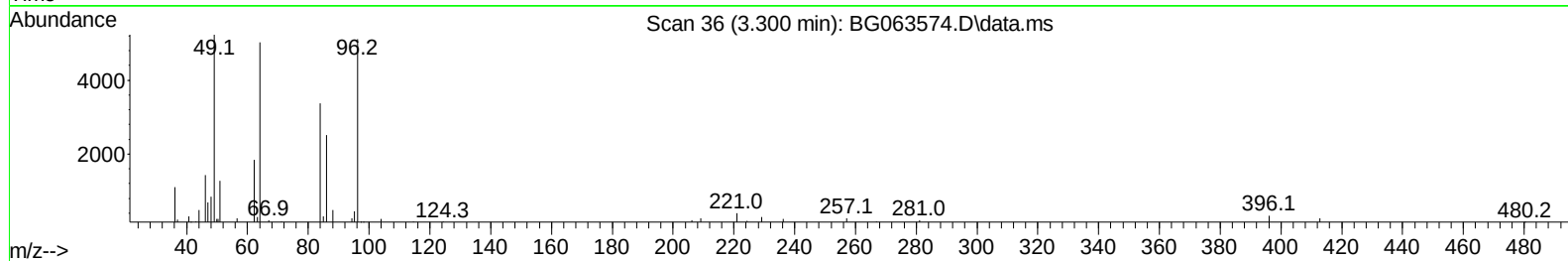
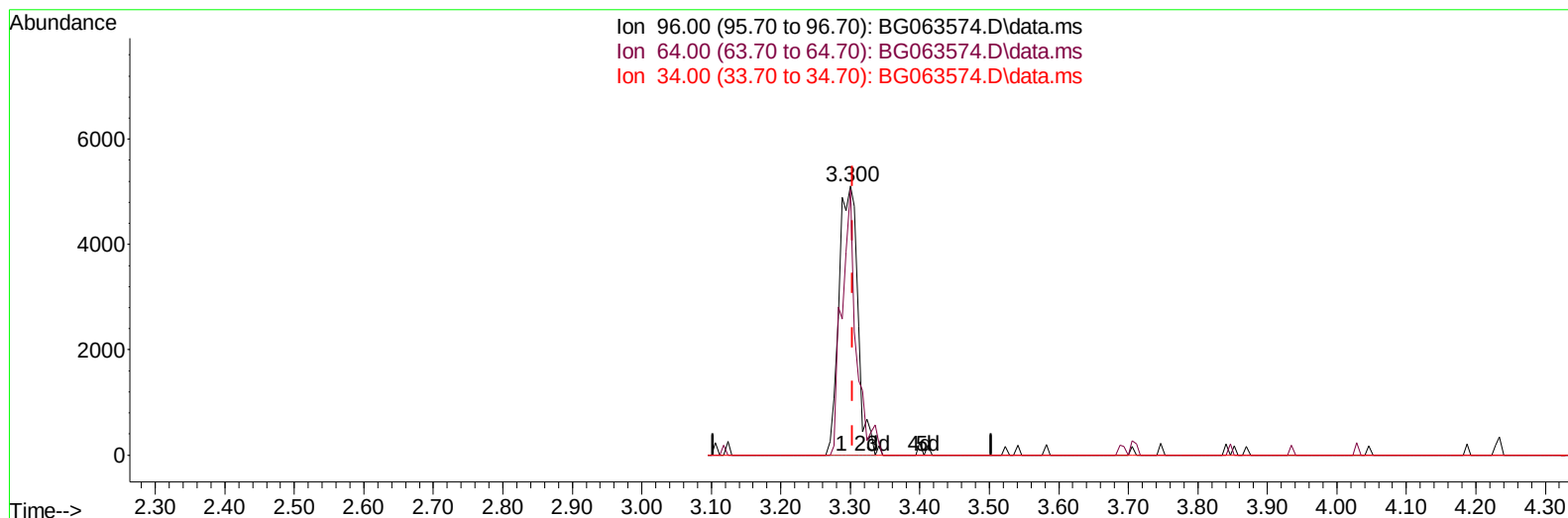
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TIC: BG063574.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.300min (-0.003) 3.89 ng/uL m

response 9651

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.50	98.55#
34.00	0.00	0.00
0.00	0.00	0.00

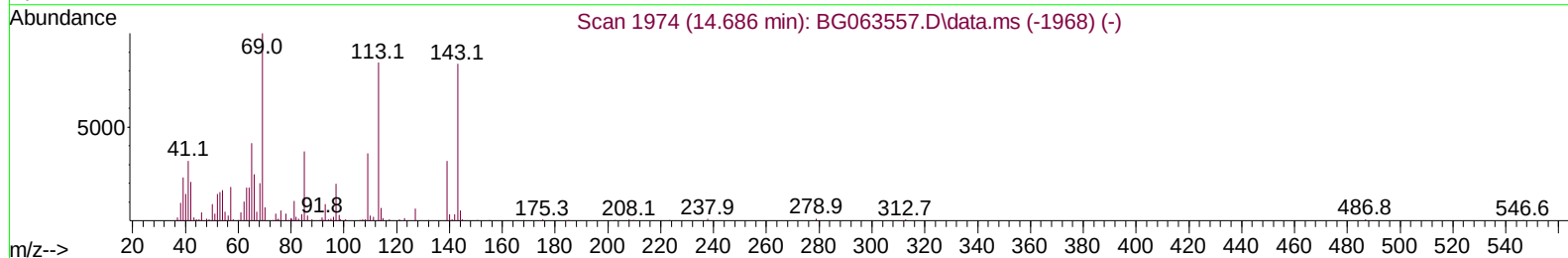
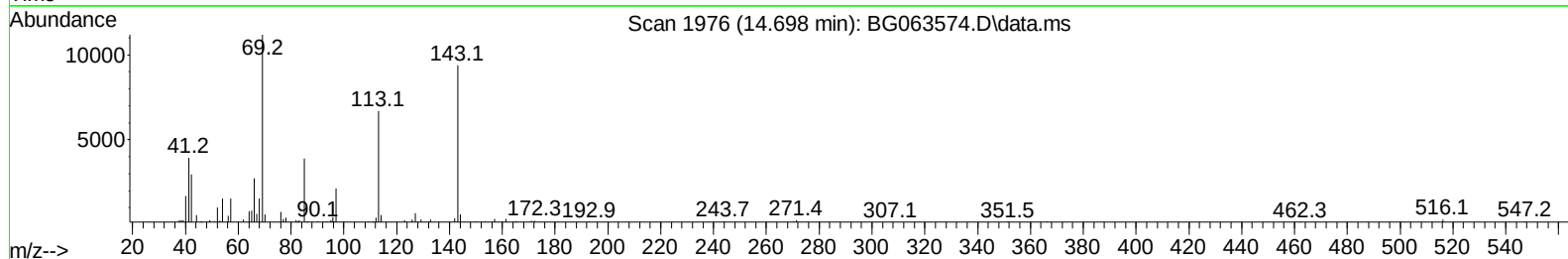
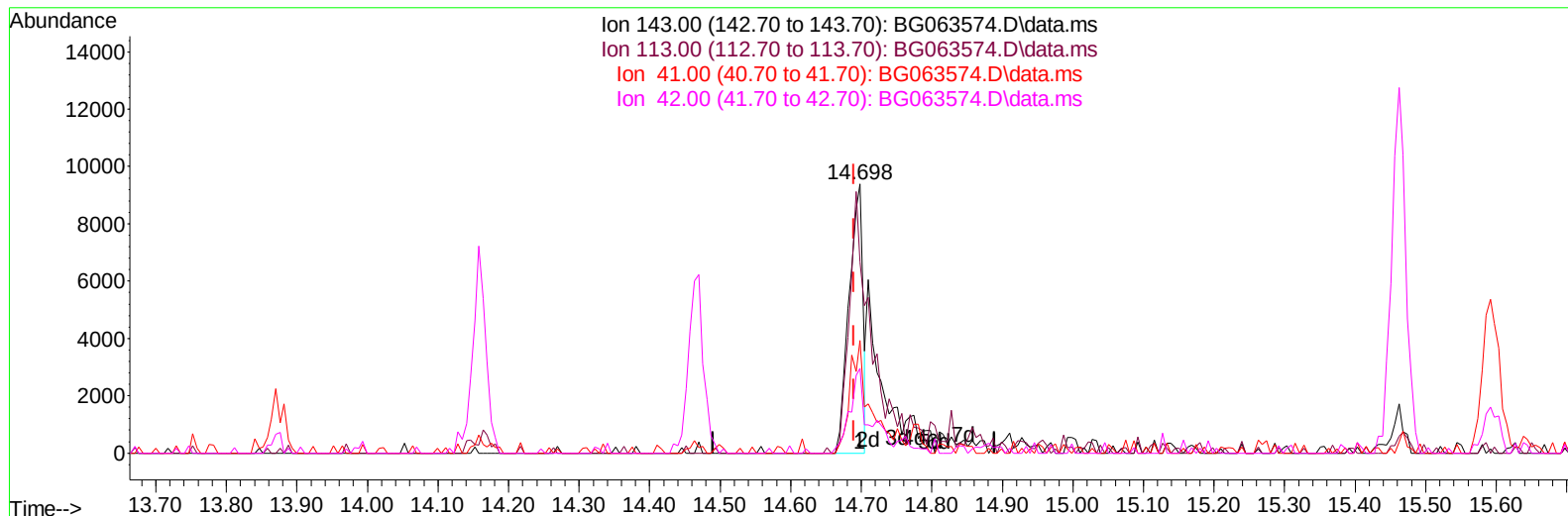
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TIC: BG063574.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.698min (+ 0.009) 3.85 ng/ul

response 12793

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	71.20#
41.00	38.80	41.95
42.00	26.30	31.56

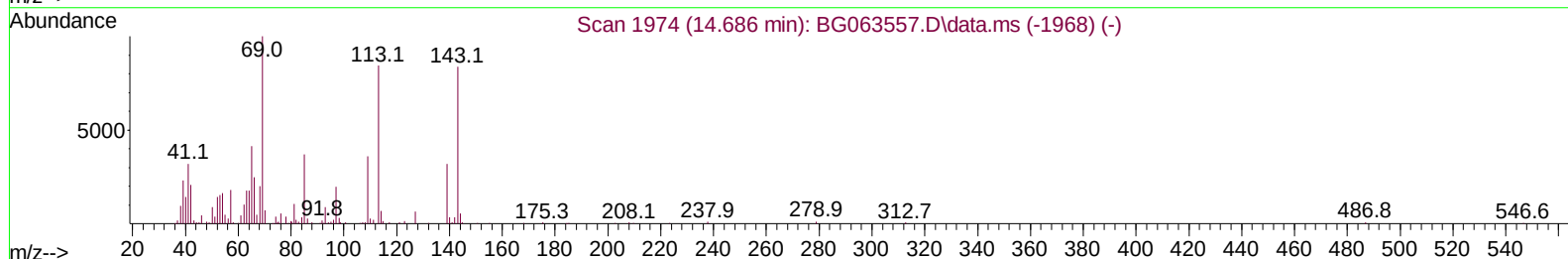
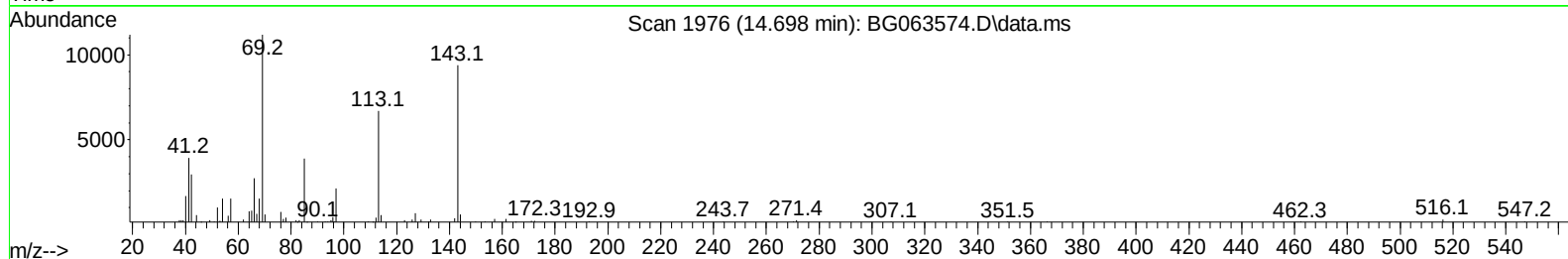
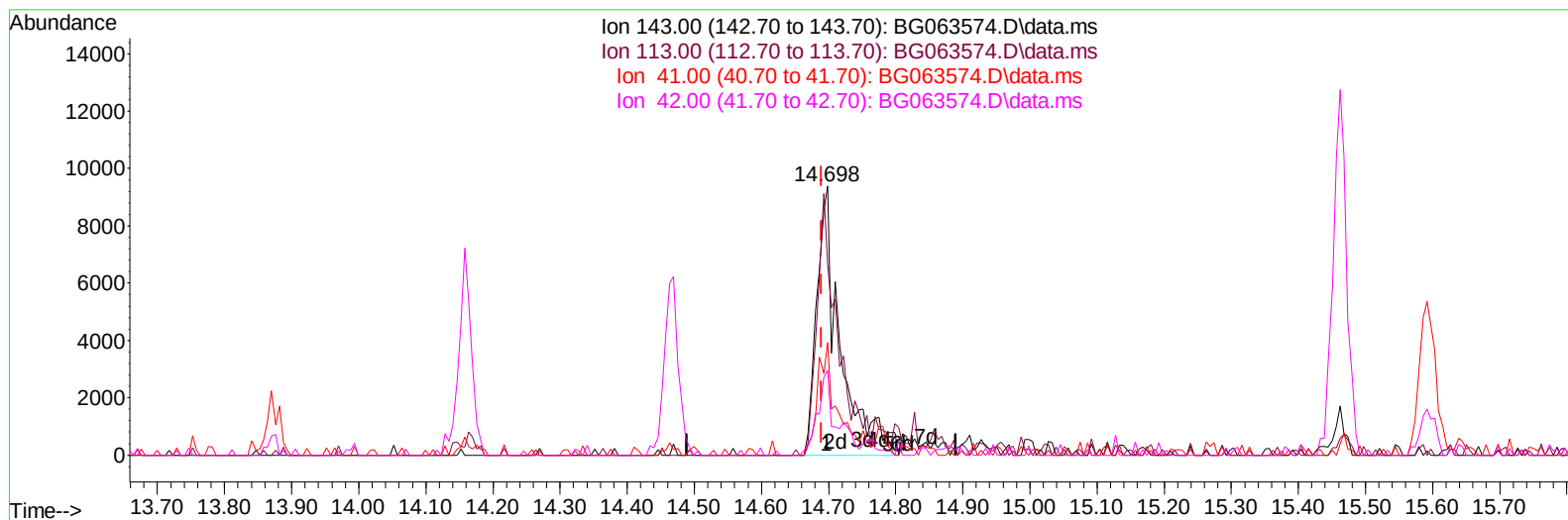
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TIC: BG063574.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.698min (+ 0.009) 6.91 ng/ul m

response 22952

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	71.20#
41.00	38.80	41.95
42.00	26.30	31.56

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.824	152	97898	20.000	ng/ul	0.00
20) Naphthalene-d8	10.615	136	423355	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.469	164	329530	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.219	188	810511	20.000	ng/ul	0.00
79) Chrysene-d12	21.473	240	873086	20.000	ng/ul	0.00
88) Perylene-d12	24.505	264	933154	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.300	96	9651m	3.891	ng/uL	0.00
4) Pyridine-d5	3.705	84	51347	6.604	ng/ul	0.00
7) Phenol-d5	7.007	99	64156	7.968	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.154	67	162692	31.504	ng/ul	0.00
11) 2-Chlorophenol-d4	7.360	132	161358	28.278	ng/ul	0.00
15) 4-Methylphenol-d8	8.535	113	128518	19.101	ng/ul	0.00
21) Nitrobenzene-d5	8.982	128	94171	30.975	ng/ul	0.00
24) 2-Nitrophenol-d4	9.704	143	114716	30.544	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.245	165	202003	28.179	ng/ul	0.00
31) 4-Chloroaniline-d4	10.756	131	228101	25.157	ng/ul	0.00
46) Dimethylphthalate-d6	13.876	166	767068	34.290	ng/ul	0.00
49) Acenaphthylene-d8	14.158	160	838144	32.855	ng/ul	0.00
54) 4-Nitrophenol-d4	14.698	143	22952m	6.905	ng/ul	0.00
60) Fluorene-d10	15.462	176	726595	35.746	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.592	200	142612	31.297	ng/ul	0.00
73) Anthracene-d10	17.319	188	1317487	37.415	ng/ul	0.00
81) Pyrene-d10	19.622	212	1697485	38.786	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.305	264	1731970	38.266	ng/ul	-0.01

Target Compounds Qvalue

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

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