

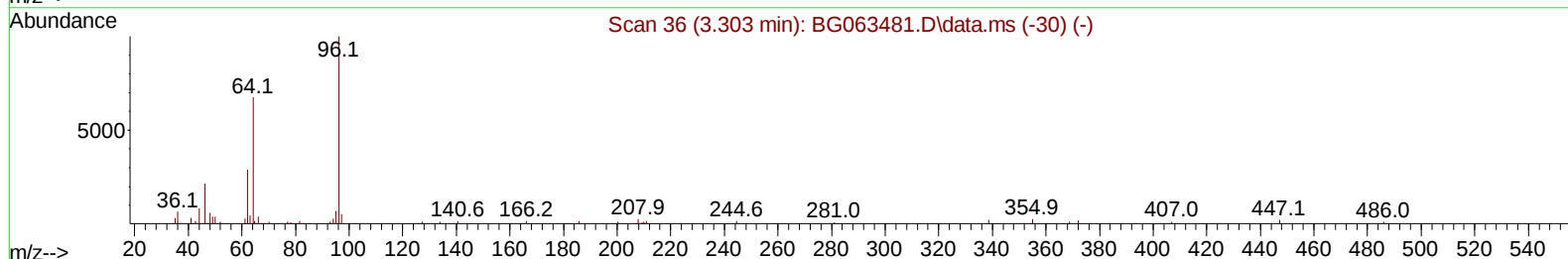
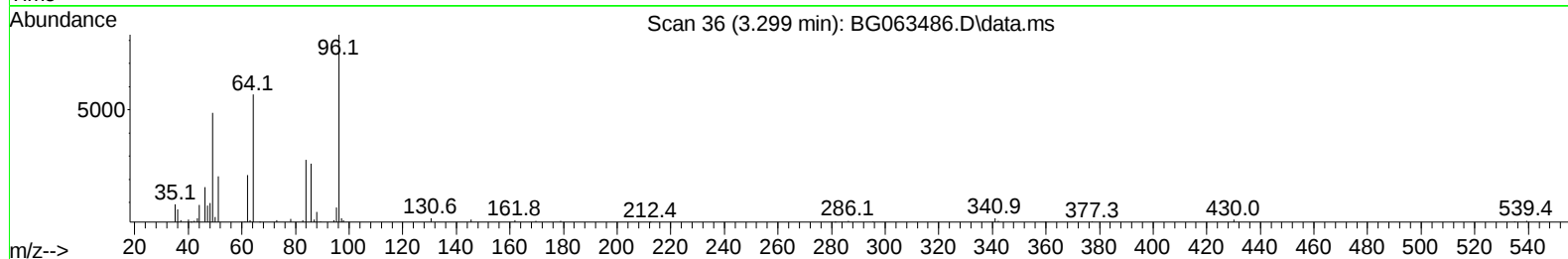
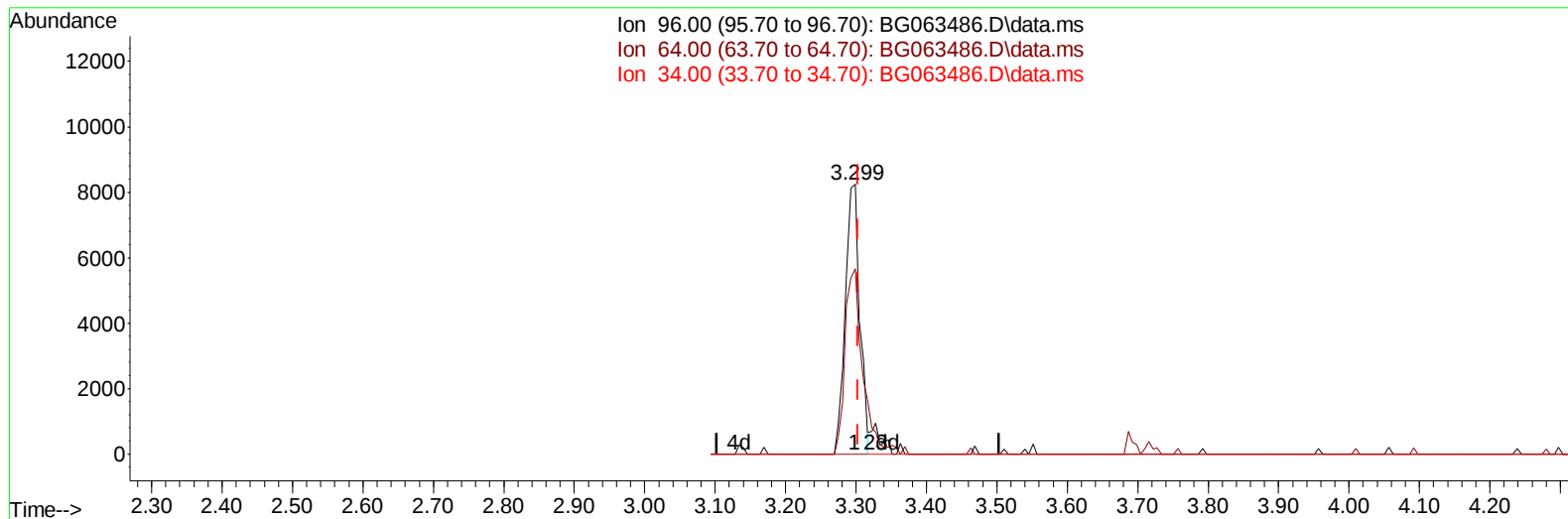
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112024\
Data File : BG063486.D
Acq On : 20 Nov 2024 15:56
Operator : RC/JU
Sample : PB165114BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK114

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024

Quant Time: Nov 20 16:30:07 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



TIC: BG063486.D\data.ms

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

3.299min (-0.004) 5.81 ng/uL

response 11617

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.50	68.71
34.00	0.00	0.00
0.00	0.00	0.00

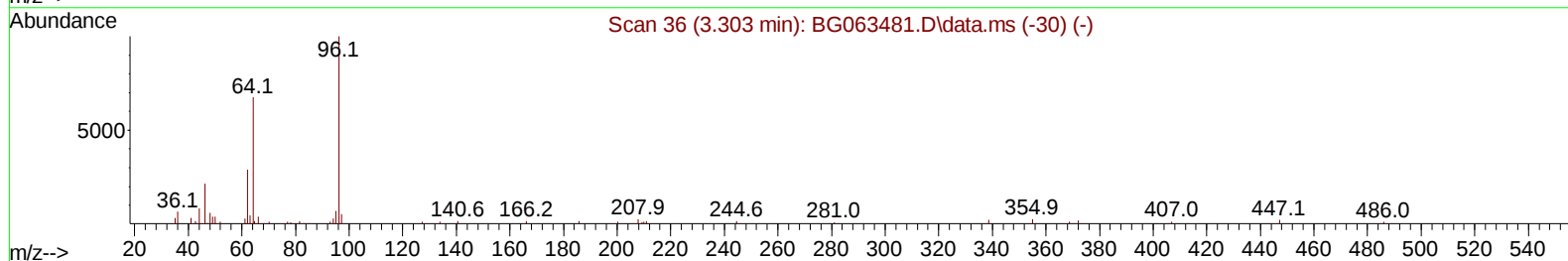
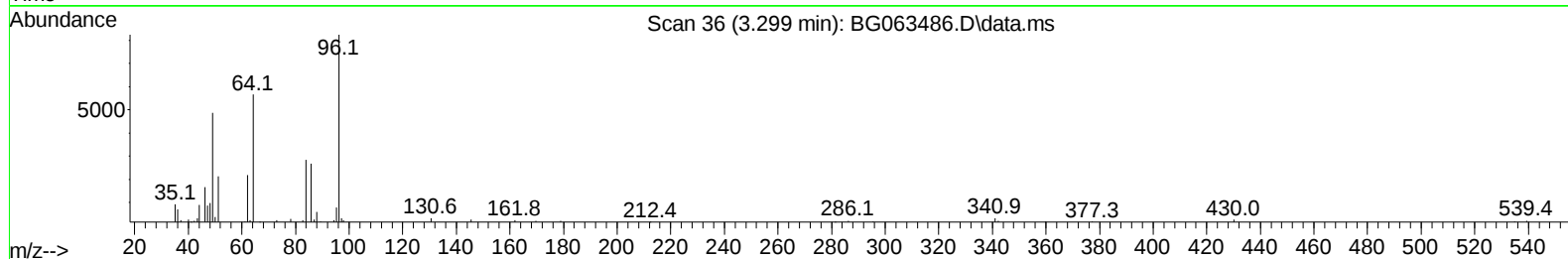
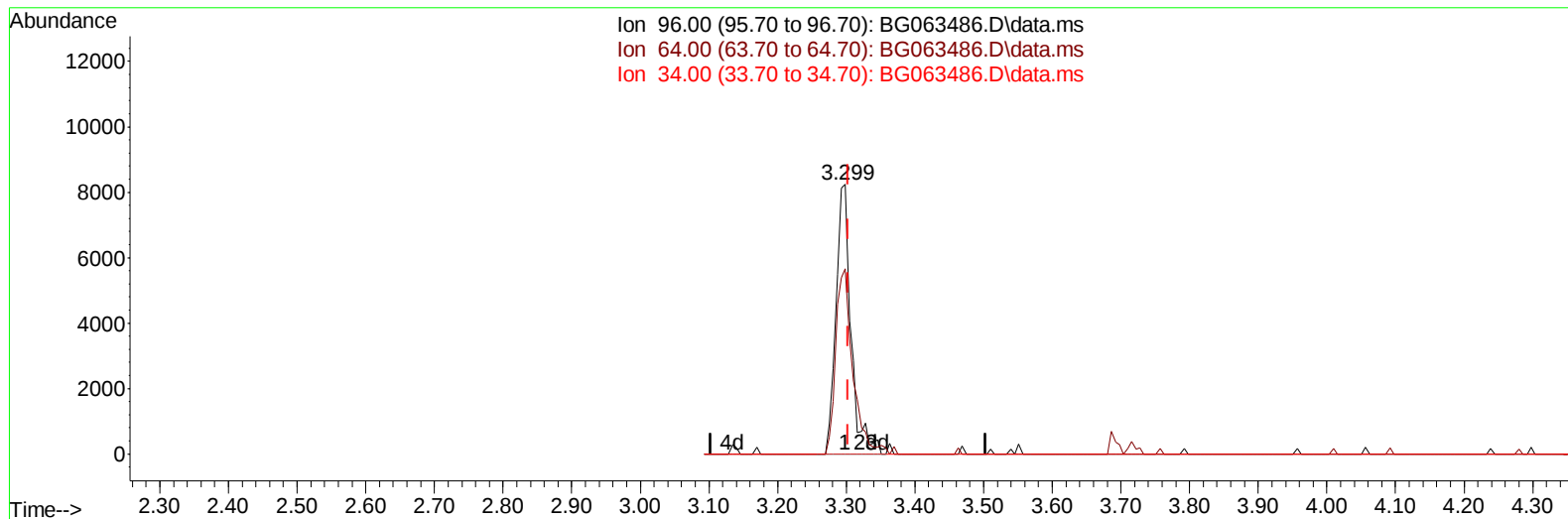
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TIC: BG063486.D\data.ms

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

3.299min (-0.004) 6.28 ng/uL m

response 12560

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.50	68.71
34.00	0.00	0.00
0.00	0.00	0.00

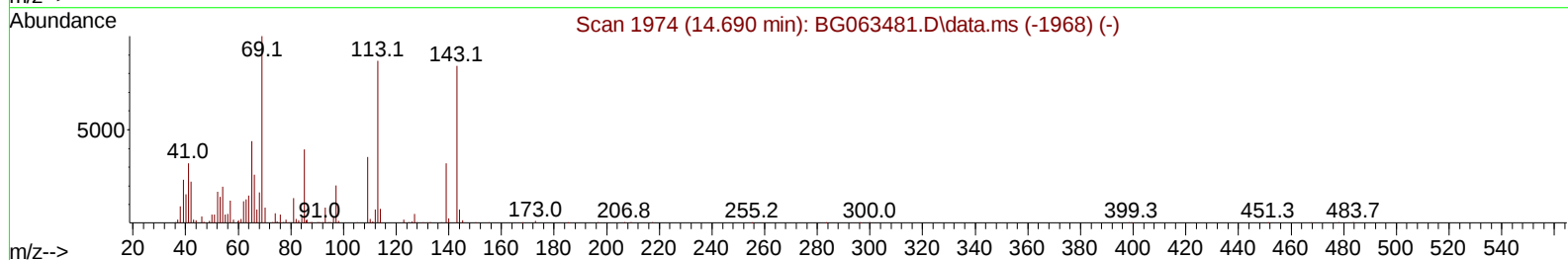
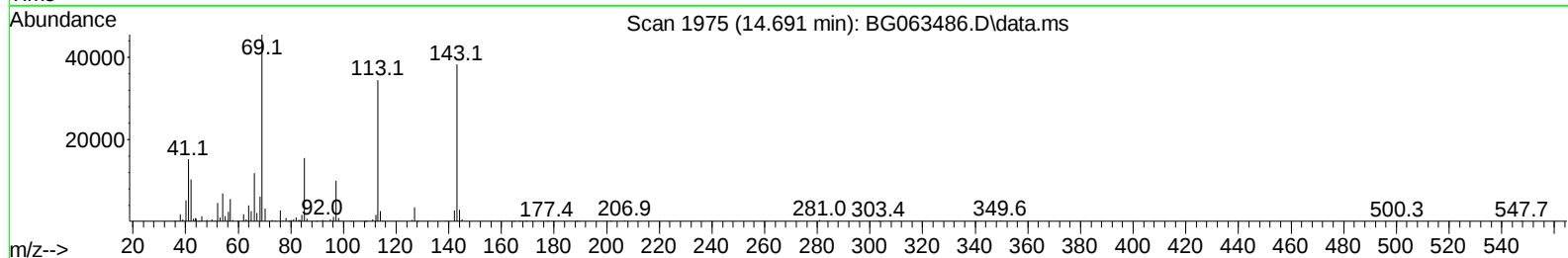
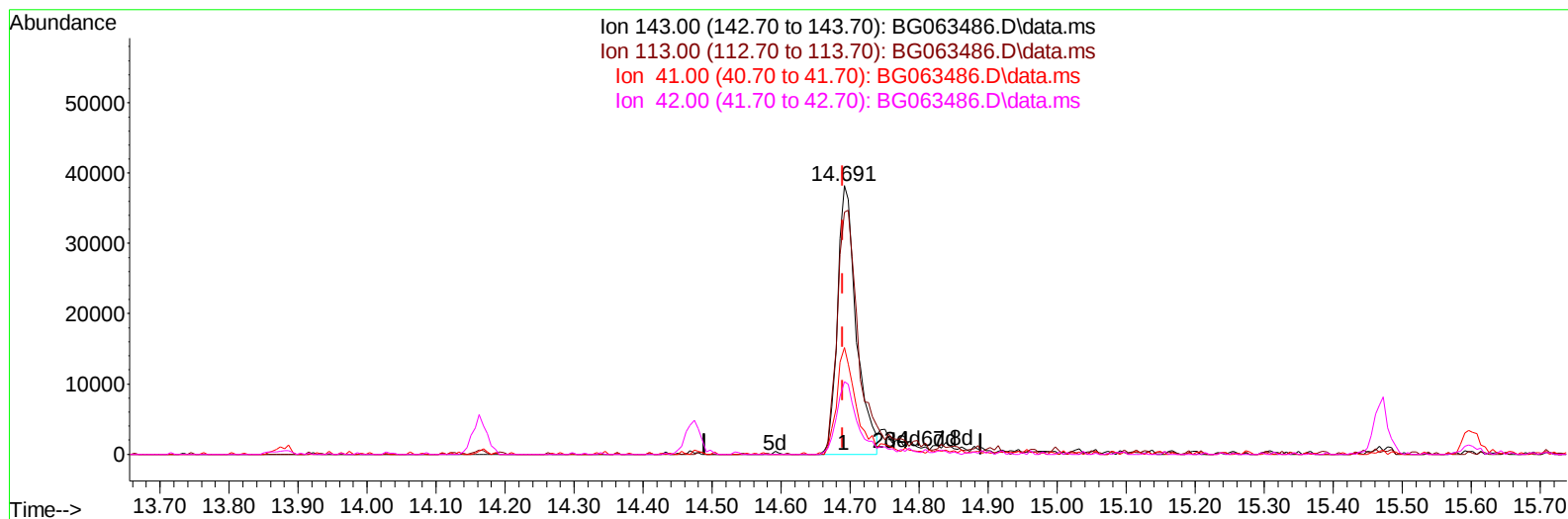
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TIC: BG063486.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.691min (+ 0.002) 27.94 ng/u1

response 72102

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	90.16
41.00	38.80	39.80
42.00	26.30	26.93

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 Sample : PB165114BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :

BNA_G

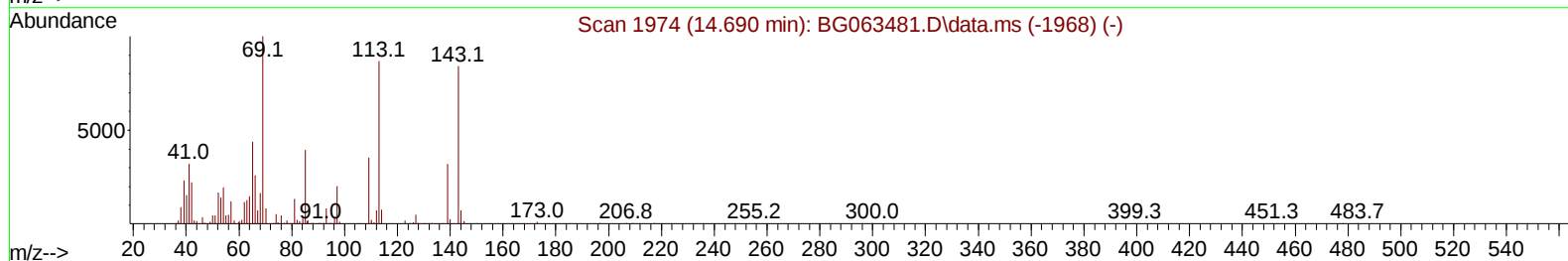
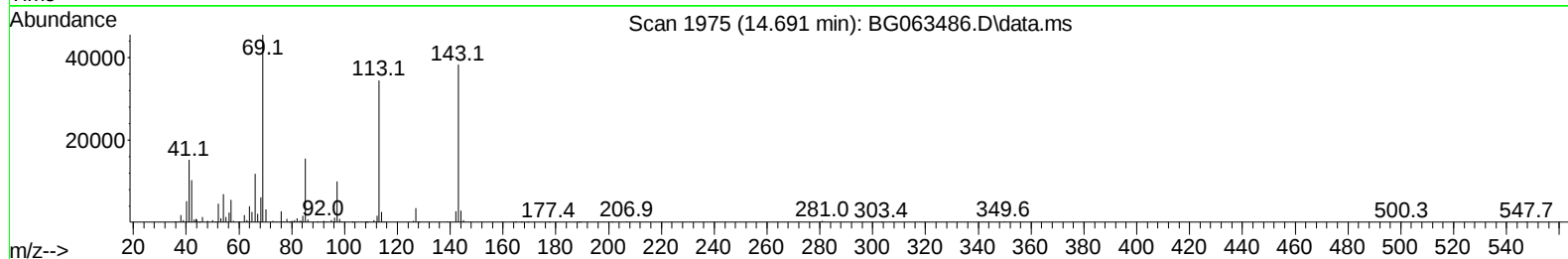
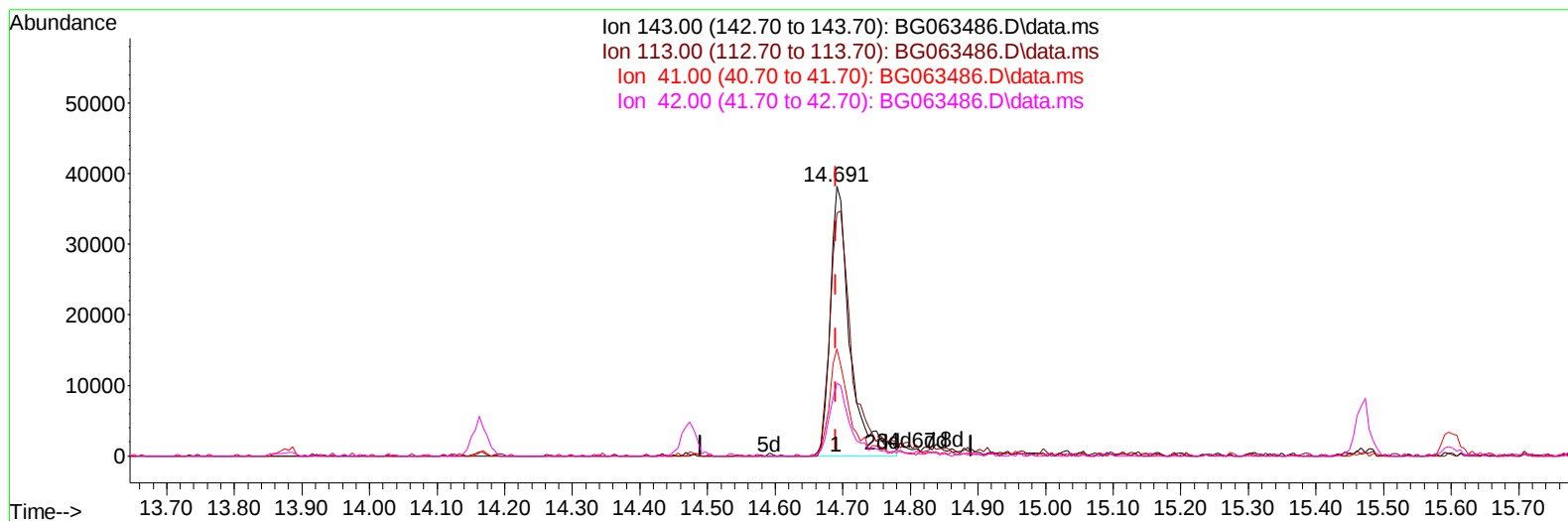
ClientSampleId :

SBLK114

Manual IntegrationsAPPROVED

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TIC: BG063486.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.691min (+ 0.002) 30.10 ng/ul m

response 77693

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	90.16
41.00	38.80	39.80
42.00	26.30	26.93

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/22/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.829	152	78928	20.000	ng/ul	0.00
20) Naphthalene-d8	10.619	136	335709	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.474	164	255882	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.229	188	632521	20.000	ng/ul	0.00
79) Chrysene-d12	21.483	240	745521	20.000	ng/ul	0.00
88) Perylene-d12	24.527	264	797231	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	12560m	6.281	ng/uL	0.00
4) Pyridine-d5	3.698	84	175181	27.948	ng/ul	-0.01
7) Phenol-d5	7.006	99	213947	32.959	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.159	67	137959	33.136	ng/ul	0.00
11) 2-Chlorophenol-d4	7.364	132	156735	34.070	ng/ul	0.00
15) 4-Methylphenol-d8	8.540	113	167392	30.859	ng/ul	0.00
21) Nitrobenzene-d5	8.980	128	77105	31.983	ng/ul	0.00
24) 2-Nitrophenol-d4	9.703	143	96725	32.478	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.249	165	170901	30.064	ng/ul	0.00
31) 4-Chloroaniline-d4	10.755	131	223678	31.110	ng/ul	0.00
46) Dimethylphthalate-d6	13.880	166	606992	34.944	ng/ul	0.00
49) Acenaphthylene-d8	14.162	160	669043	33.775	ng/ul	0.00
54) 4-Nitrophenol-d4	14.691	143	77693m	30.102	ng/ul	0.00
60) Fluorene-d10	15.467	176	546341	34.614	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.596	200	98871	27.804	ng/ul	0.00
73) Anthracene-d10	17.329	188	981571	35.720	ng/ul	0.00
81) Pyrene-d10	19.627	212	1334238	35.703	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.321	264	1383454	35.777	ng/ul	0.00

Target Compounds Qvalue

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

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