

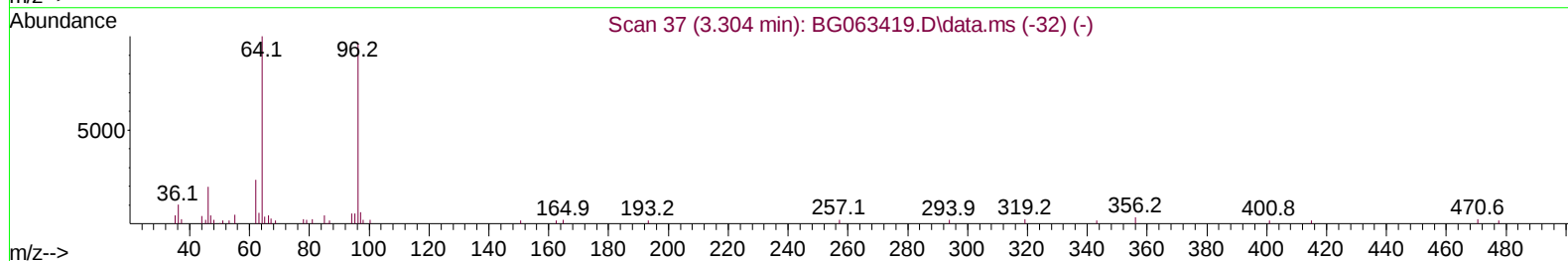
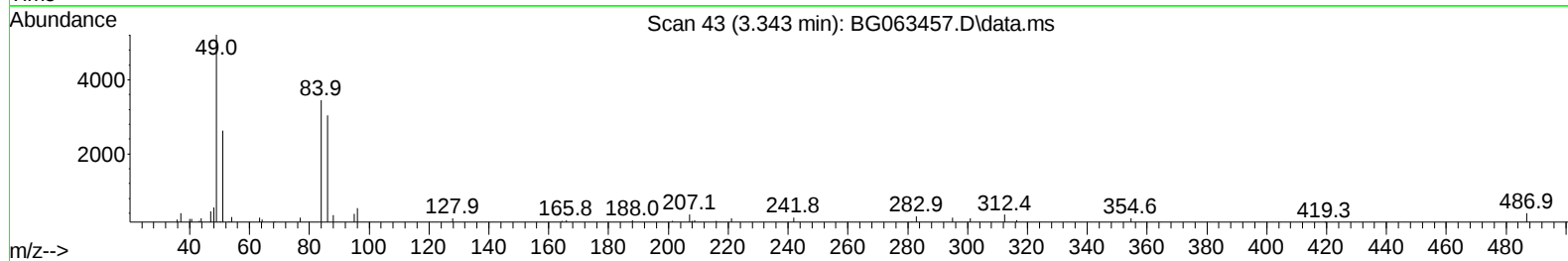
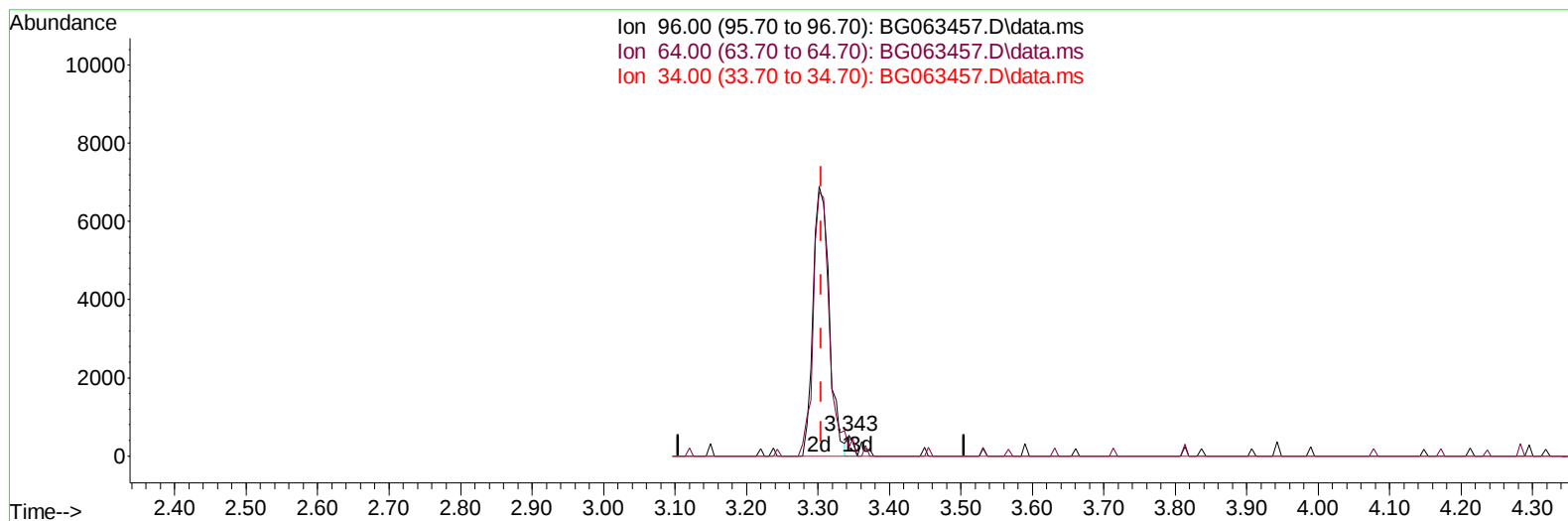
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063457.D
Acq On : 16 Nov 2024 13:23
Operator : RC/JU
Sample : P4829-05
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E29T2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 17 01:42:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration



TIC: BG063457.D\data.ms

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

3.343min (+ 0.038) 0.18 ng/uL

response 311

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	41.86
34.00	0.00	0.00
0.00	0.00	0.00

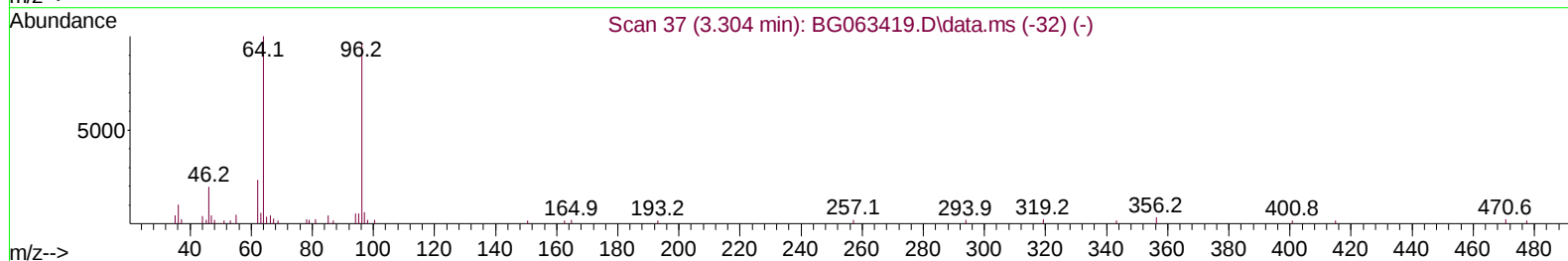
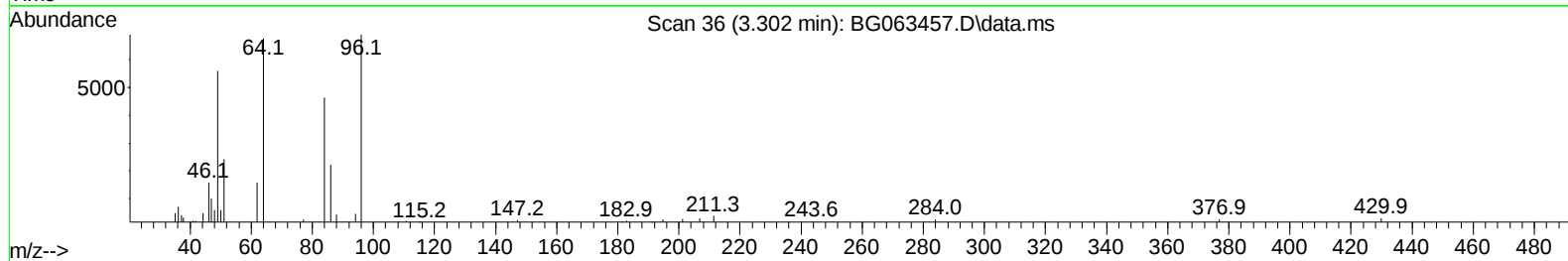
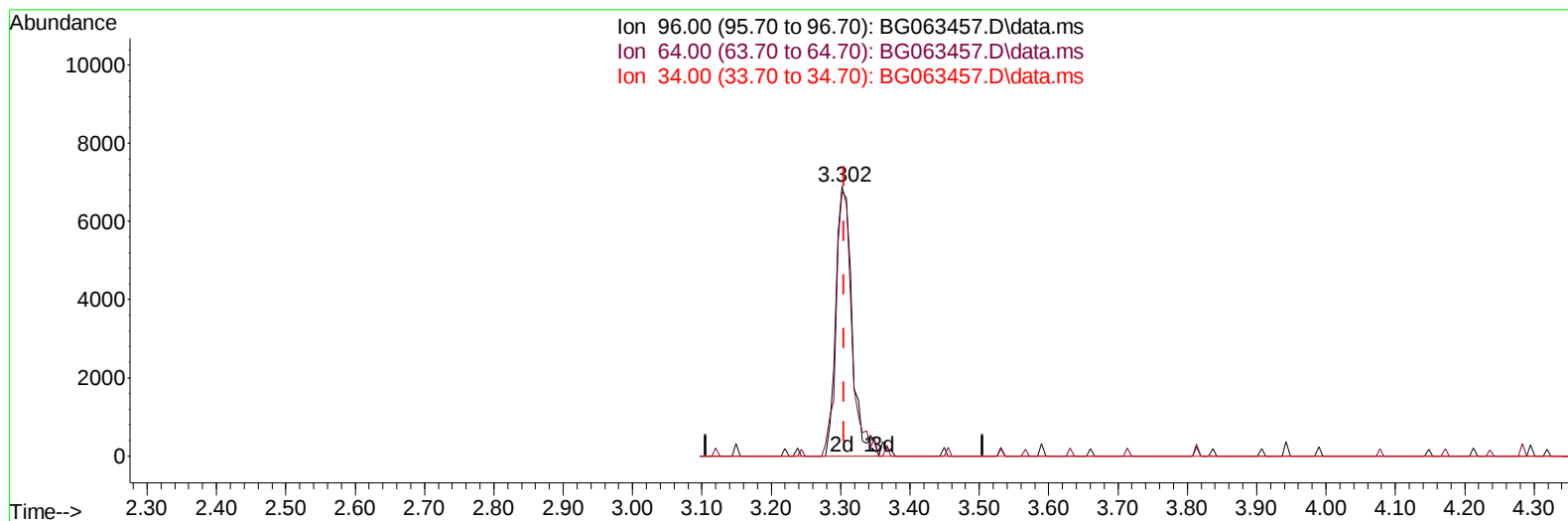
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TIC: BG063457.D\data.ms

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

3.302min (-0.003) 6.29 ng/uL m

response 11150

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	97.98#
34.00	0.00	0.00
0.00	0.00	0.00

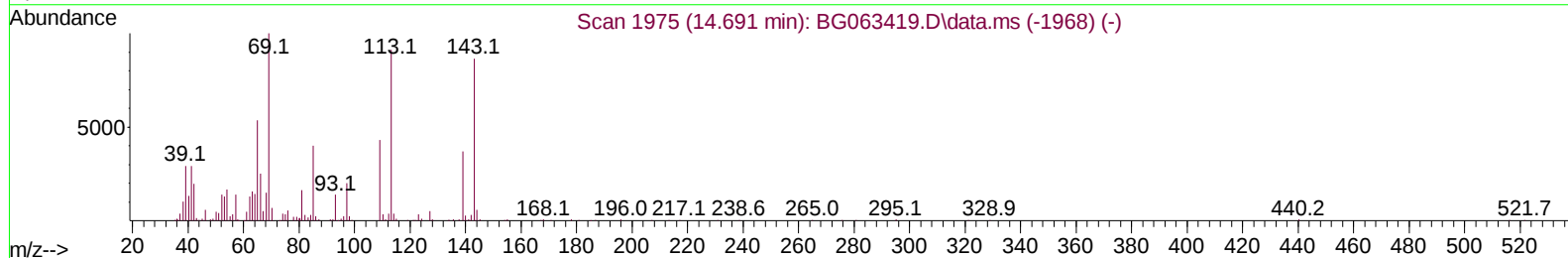
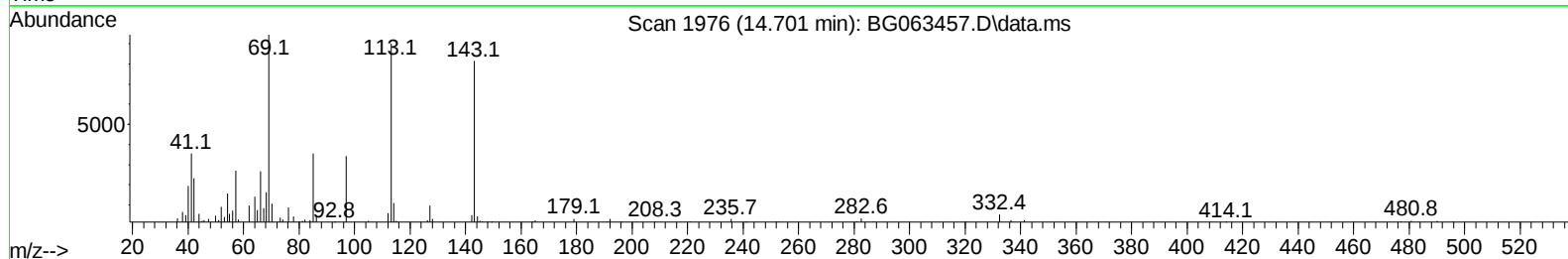
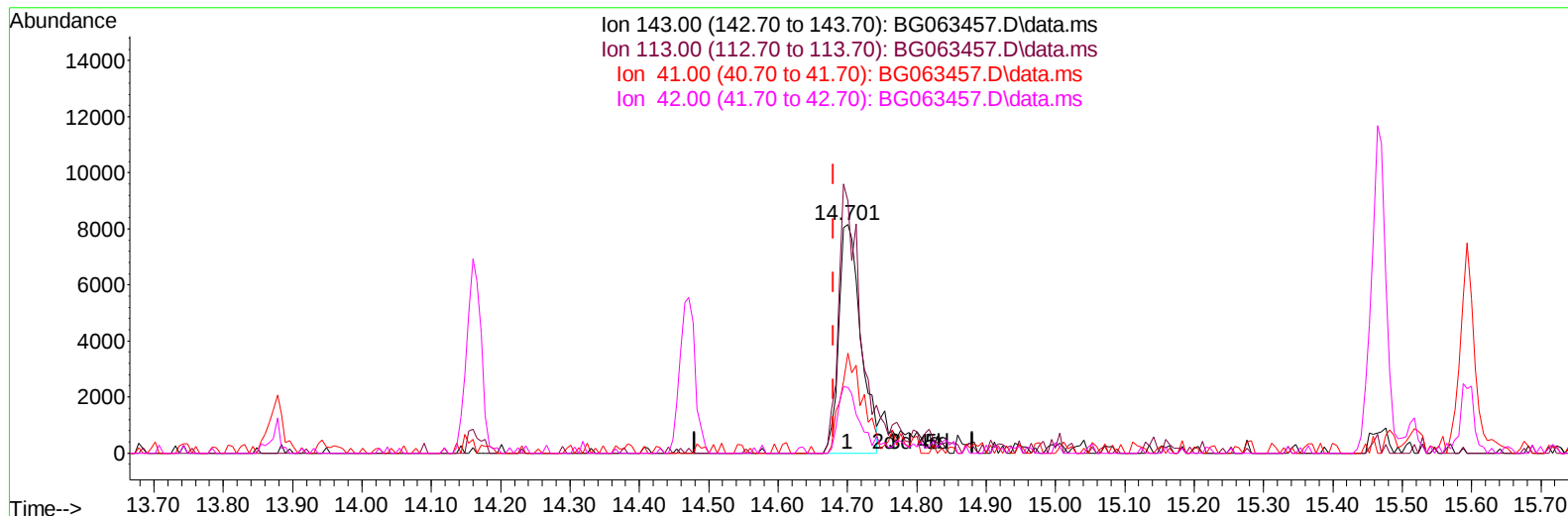
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Data File : BG063457.D
Acq On : 16 Nov 2024 13:23
Operator : RC/JU
Sample : P4829-05
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG063457.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.701min (+ 0.020) 5.93 ng/u1

response 17917

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	110.41
41.00	42.60	43.63
42.00	30.90	28.71

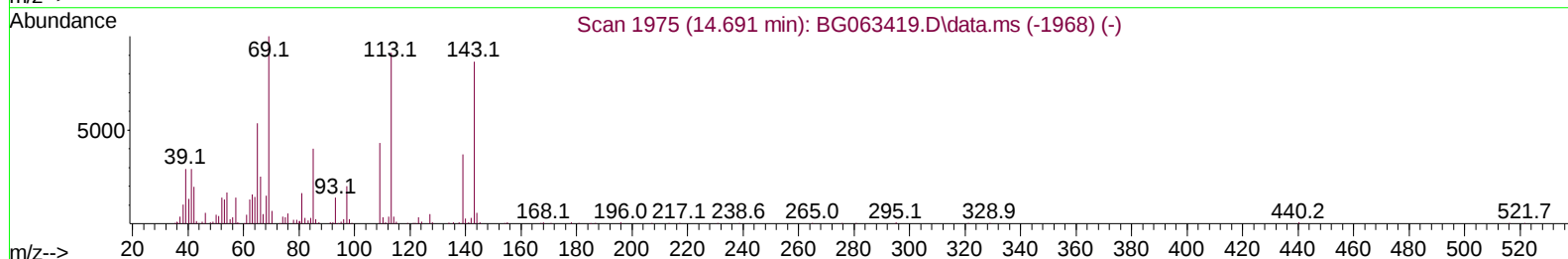
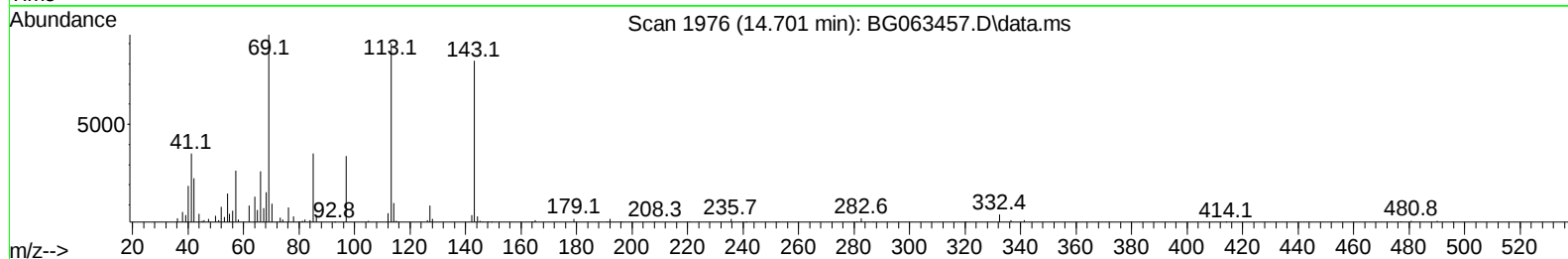
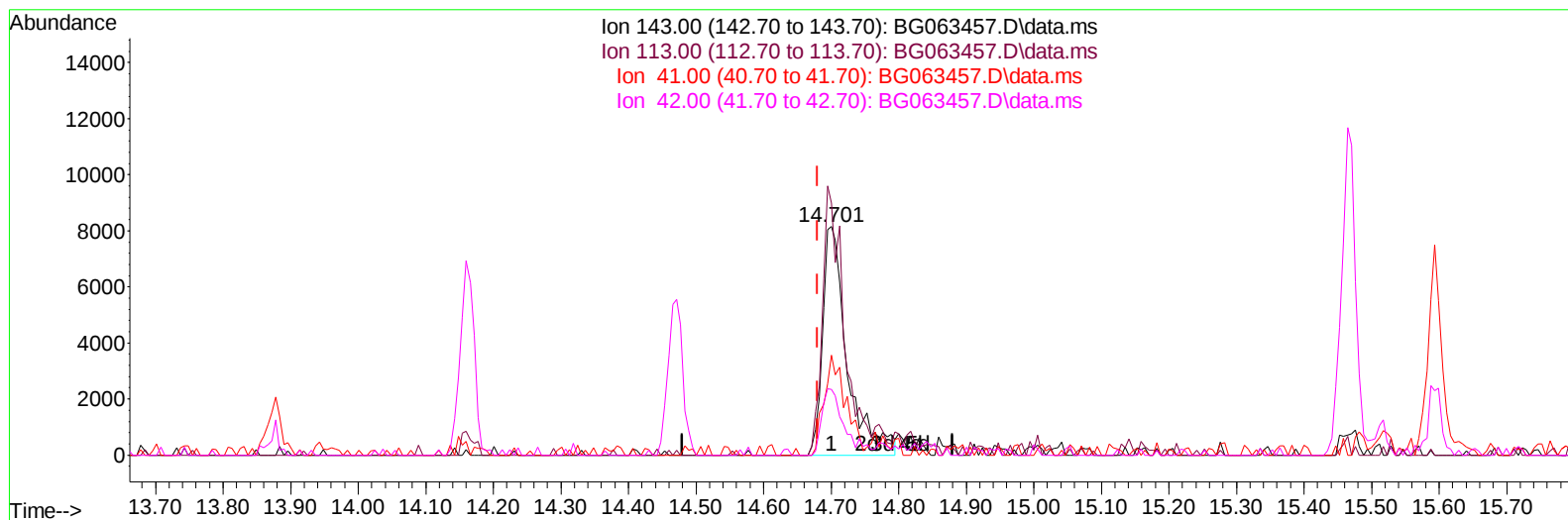
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TIC: BG063457.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.701min (+ 0.020) 6.81 ng/ul m

response 20574

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	110.41
41.00	42.60	43.63
42.00	30.90	28.71

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Quant Time: Nov 17 05:34:05 2024
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 QLast Update : Wed Nov 06 15:45:52 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.832	152	80175	20.000	ng/ul	0.00
20) Naphthalene-d8	10.623	136	339171	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.471	164	281644	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.221	188	697148	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.481	240	731445	20.000	ng/ul	0.00
88) Perylene-d12	24.513	264	763691	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.302	96	11150m	6.288	ng/uL	0.00
4) Pyridine-d5	3.713	84	64104	10.938	ng/ul	0.00
7) Phenol-d5	7.010	99	94990	13.130	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.162	67	151637	35.734	ng/ul	0.00
11) 2-Chlorophenol-d4	7.368	132	157674	33.578	ng/ul	0.00
15) 4-Methylphenol-d8	8.543	113	146092	23.825	ng/ul	0.00
21) Nitrobenzene-d5	8.984	128	93363	39.155	ng/ul	0.00
24) 2-Nitrophenol-d4	9.706	143	120896	39.229	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.253	165	222145	36.731	ng/ul	0.00
31) 4-Chloroaniline-d4	10.758	131	183343	23.274	ng/ul	0.00
46) Dimethylphthalate-d6	13.878	166	830670	37.653	ng/ul	0.00
49) Acenaphthylene-d8	14.166	160	845797	39.170	ng/ul	0.00
54) 4-Nitrophenol-d4	14.701	143	20574m	6.811	ng/ul	0.02
60) Fluorene-d10	15.464	176	750776	40.323	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.594	200	168240	38.399	ng/ul	0.00
73) Anthracene-d10	17.321	188	1356455	45.272	ng/ul	0.00
81) Pyrene-d10	19.624	212	1750714	47.739	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.307	264	1711130	46.407	ng/ul	0.00

Target Compounds Qvalue

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

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