

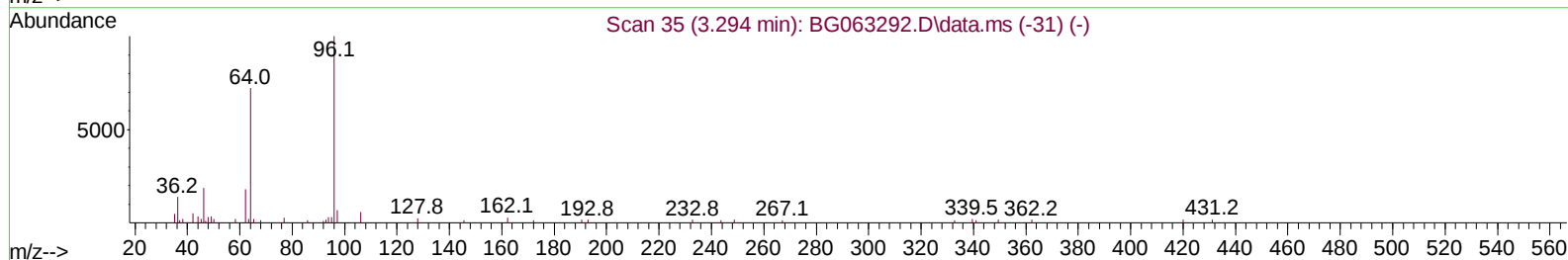
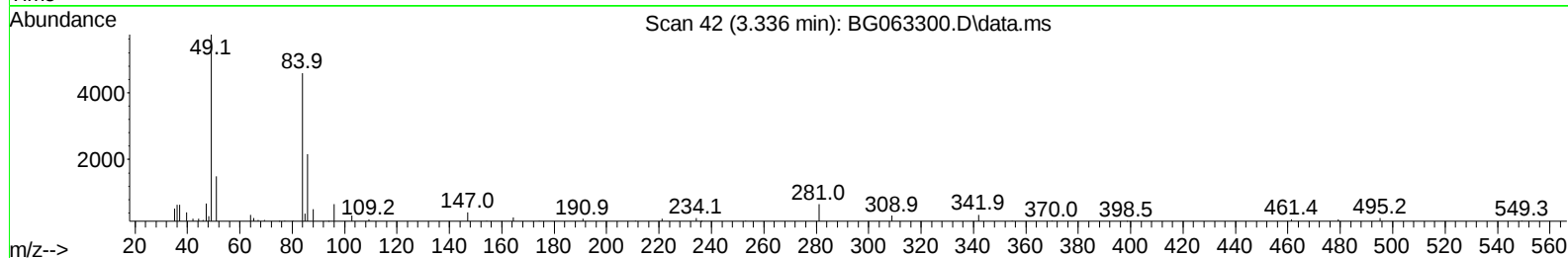
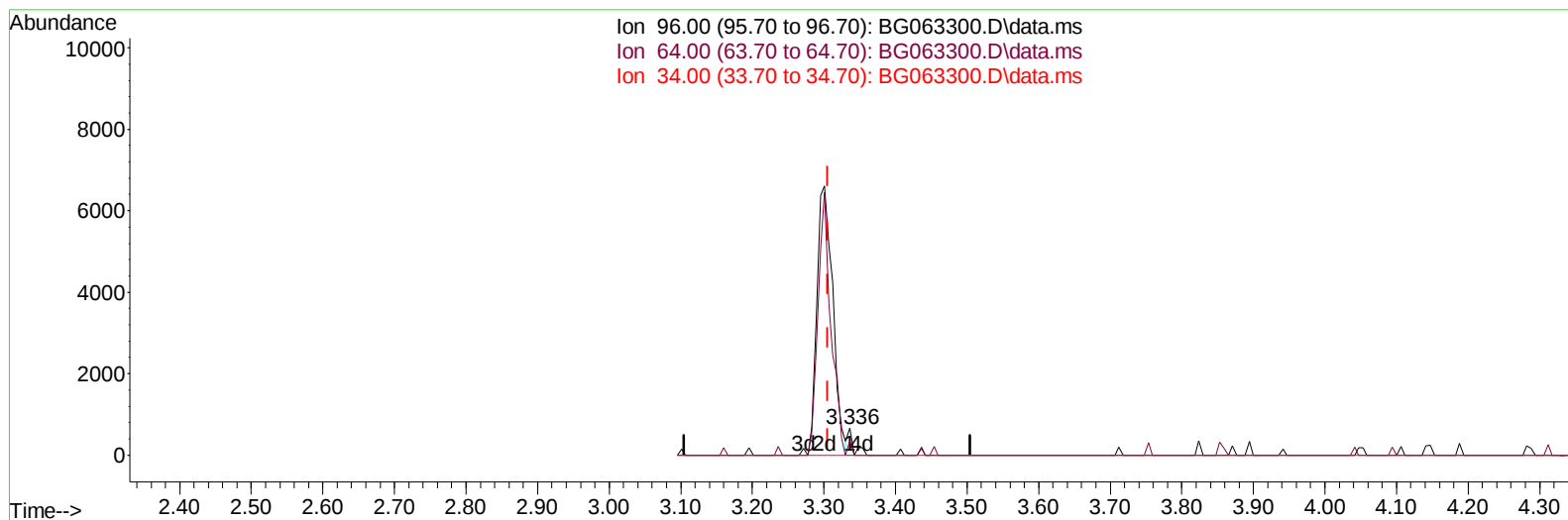
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
Data File : BG063300.D
Acq On : 11 Nov 2024 22:11
Operator : RC/JU
Sample : P4644-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CE3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024

Quant Time: Nov 12 00:18:39 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: BG063300.D\data.ms

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

3.336min (+ 0.031) 0.11 ng/uL

response	231	
Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	52.74
34.00	0.00	0.00
0.00	0.00	0.00

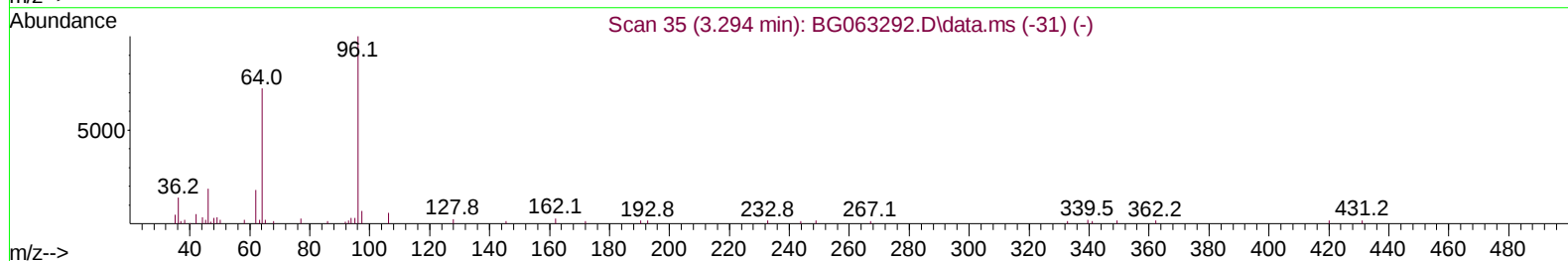
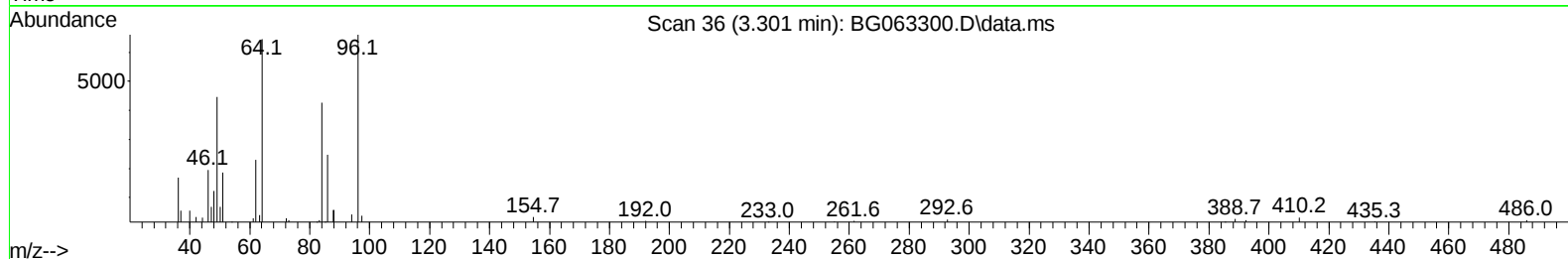
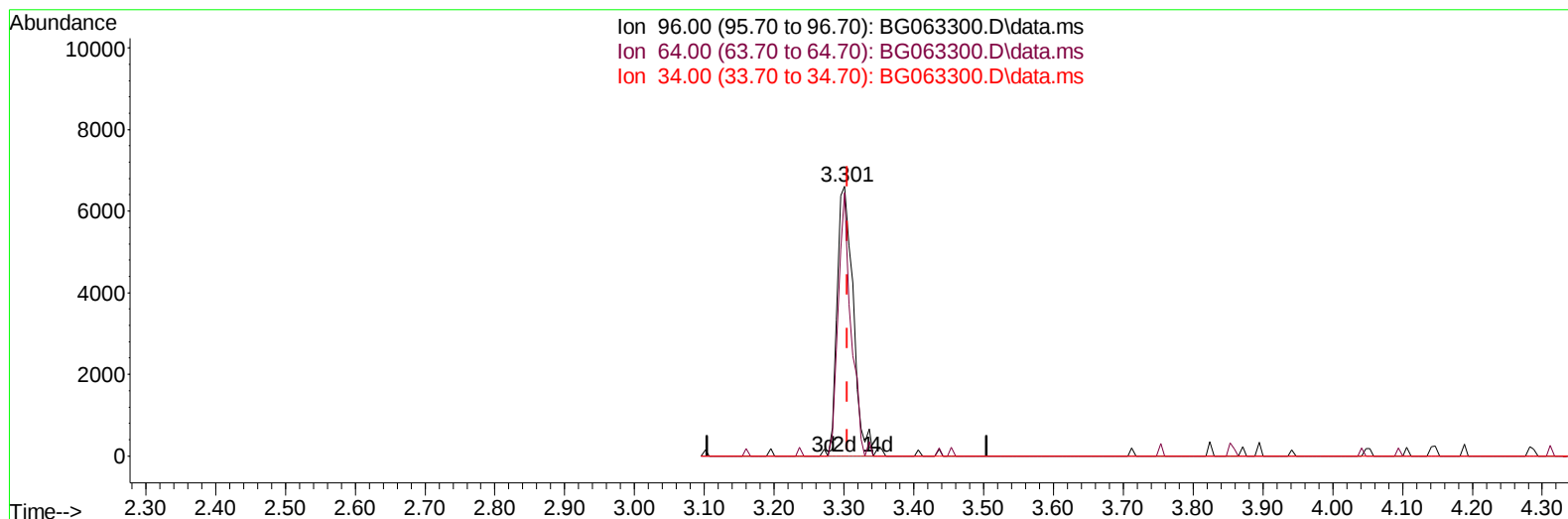
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TIC: BG063300.D\data.ms

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

3.301min (-0.004) 5.04 ng/uL m

response 10459

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	97.68#
34.00	0.00	0.00
0.00	0.00	0.00

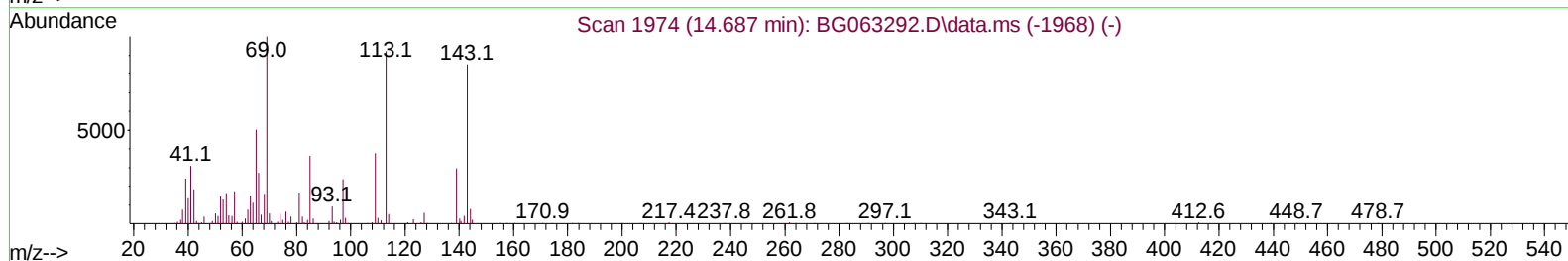
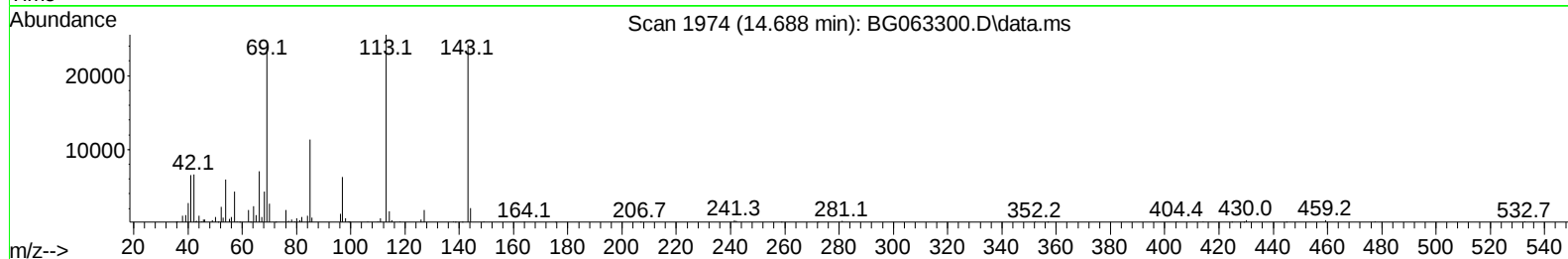
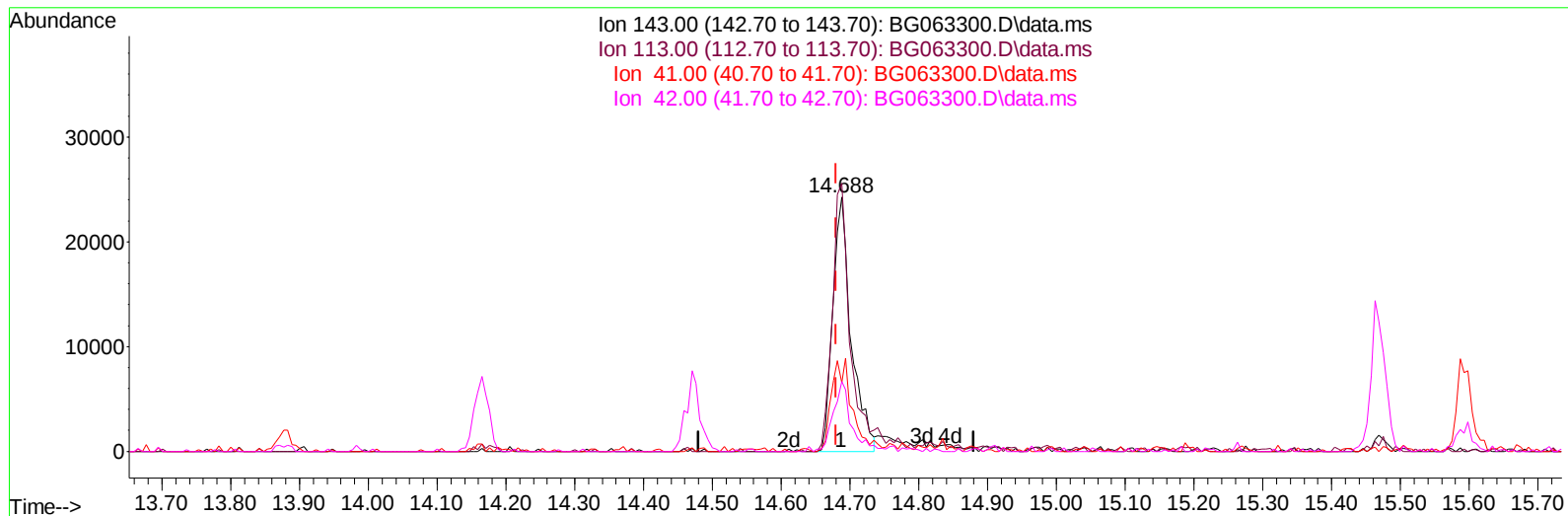
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
Data File : BG063300.D
Acq On : 11 Nov 2024 22:11
Operator : RC/JU
Sample : P4644-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG063300.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.688min (+ 0.008) 10.44 ng/u1

response 45078

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	105.27
41.00	42.60	26.99#
42.00	30.90	27.38

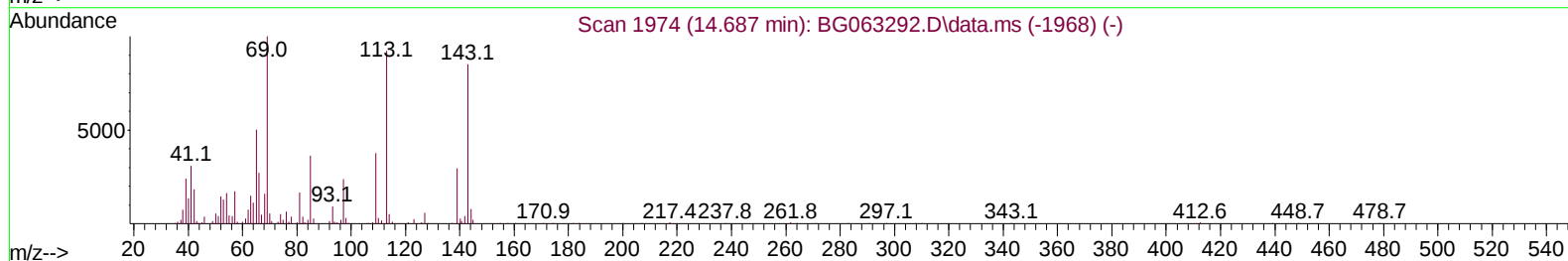
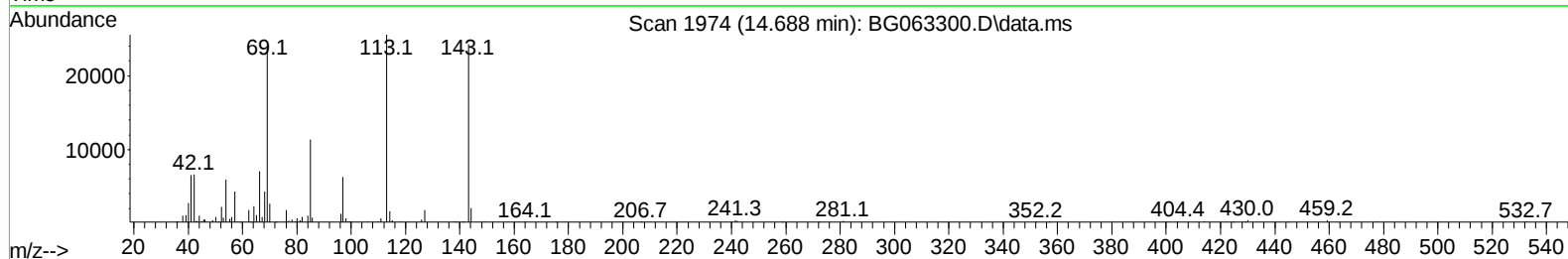
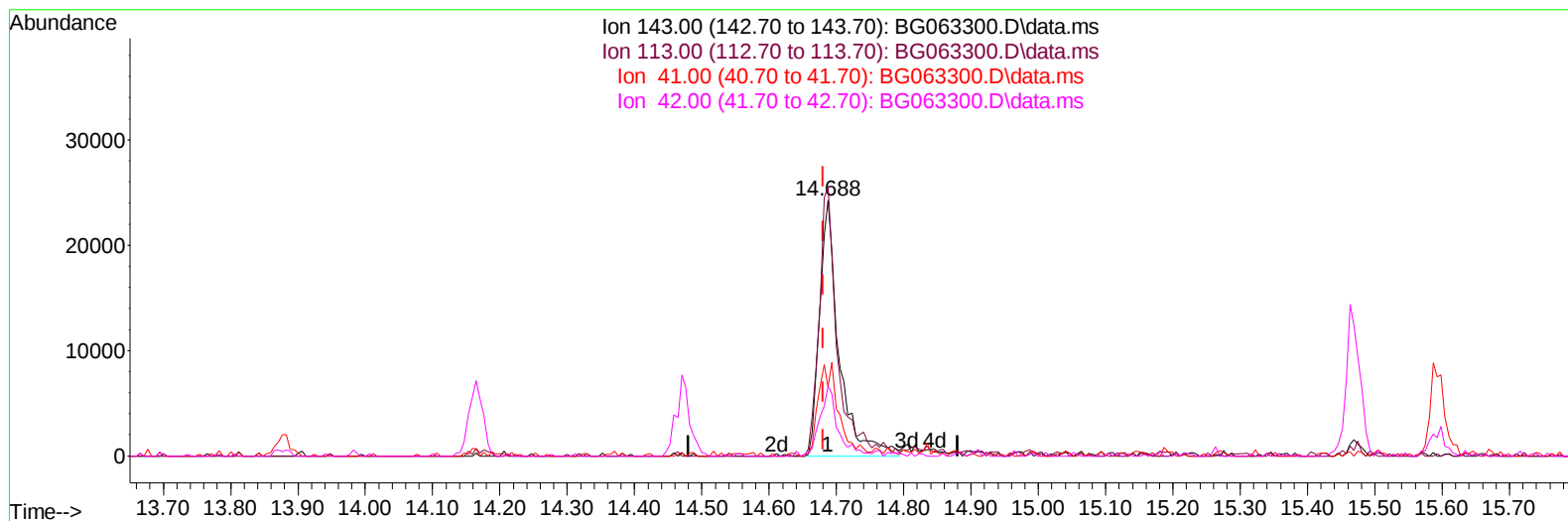
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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 11/14/2024



TIC: BG063300.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.688min (+ 0.008) 11.30 ng/ul m

response 48799

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	105.27
41.00	42.60	26.99#
42.00	30.90	27.38

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/12/2024
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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	7.837	152	93907	20.000	ng/ul	0.00
20) Naphthalene-d8	10.622	136	438958	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.476	164	402551	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.226	188	949158	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.480	240	978777	20.000	ng/ul	# 0.00
88) Perylene-d12	24.511	264	1036721	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.301	96	10459m	5.036	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.014	99	95388	11.257	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.167	67	157744	31.737	ng/ul	0.00
11) 2-Chlorophenol-d4	7.367	132	177525	32.277	ng/ul	-0.01
15) 4-Methylphenol-d8	8.542	113	170888	23.793	ng/ul	0.00
21) Nitrobenzene-d5	8.988	128	103088	33.405	ng/ul	0.00
24) 2-Nitrophenol-d4	9.711	143	136323	34.179	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.252	165	262483	33.534	ng/ul	0.00
31) 4-Chloroaniline-d4	10.775	131	9437	0.926	ng/ul	0.01
46) Dimethylphthalate-d6	13.877	166	981533	31.128	ng/ul	0.00
49) Acenaphthylene-d8	14.165	160	977468	31.671	ng/ul	0.00
54) 4-Nitrophenol-d4	14.688	143	48799m	11.303	ng/ul	0.00
60) Fluorene-d10	15.469	176	904158	33.976	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.592	200	199853	33.503	ng/ul	0.00
73) Anthracene-d10	17.326	188	1640956	40.226	ng/ul	0.00
81) Pyrene-d10	19.623	212	2040979	41.590	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.312	264	2028369	40.523	ng/ul	0.00

Target Compounds Qvalue

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

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