

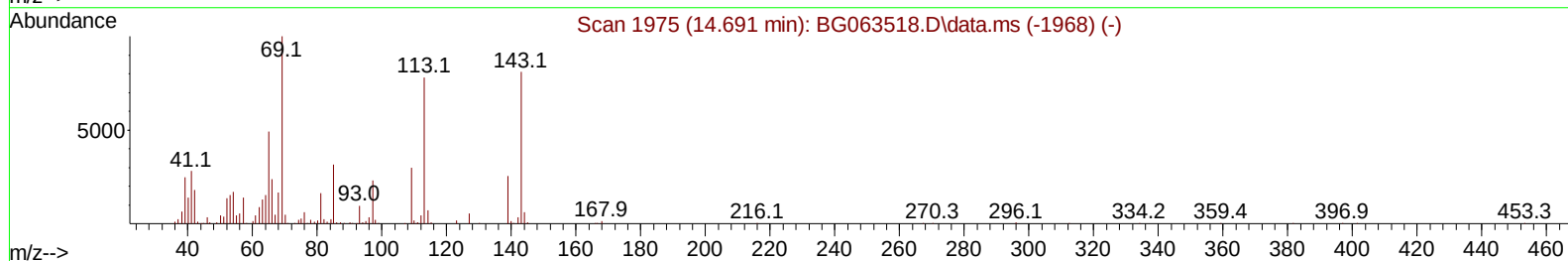
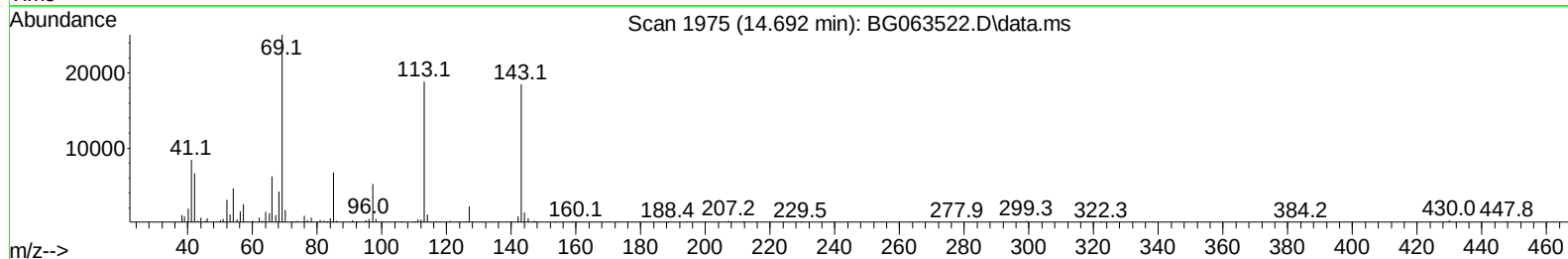
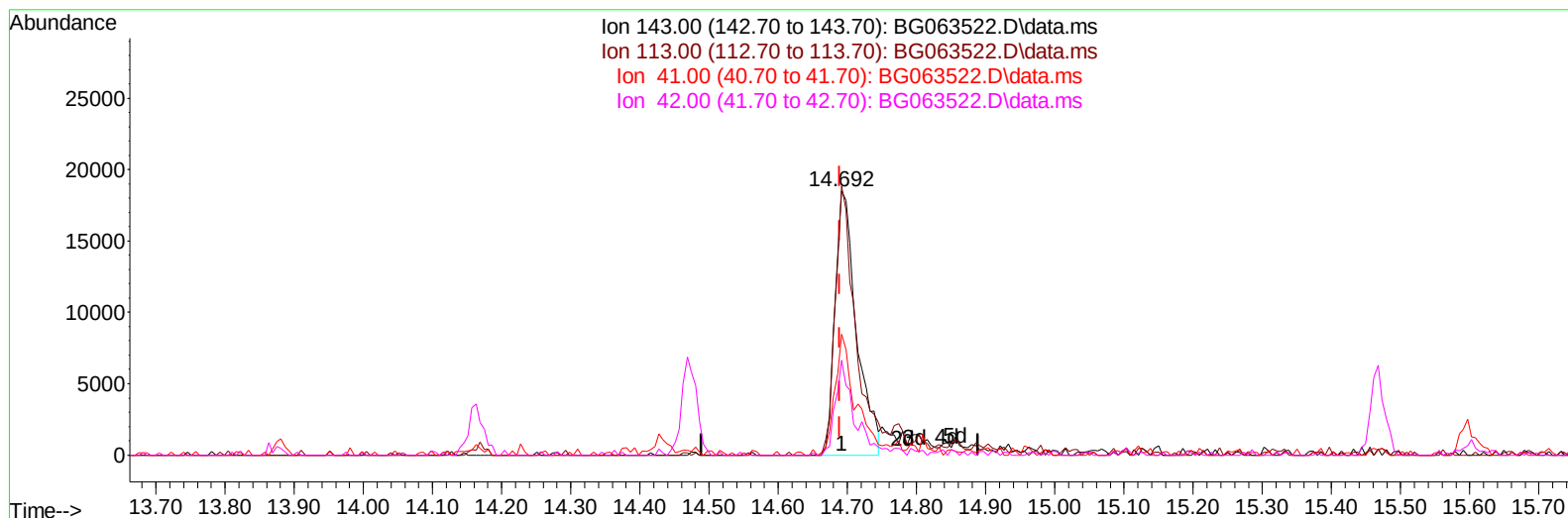
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112224\
 Data File : BG063522.D
 Acq On : 22 Nov 2024 16:29
 Operator : RC/JU
 Sample : P4943-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0TD6

Manual IntegrationsAPPROVED

Quant Time: Nov 22 18:16:06 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 :Jagrut Upadhyay 11/25/2024
 Supervised By :mohammad ahmed 11/27/2024



TIC: BG063522.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.002) 11.50 ng/ul

response 39920

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	101.86
41.00	38.80	45.78
42.00	26.30	35.92#

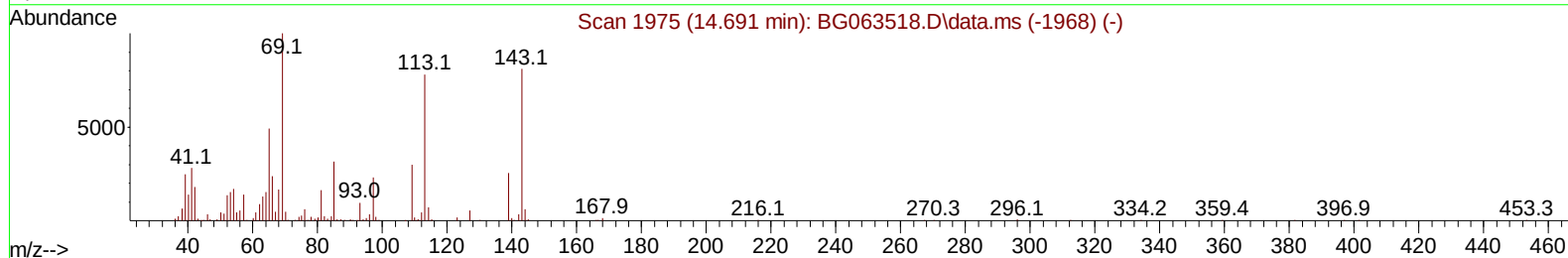
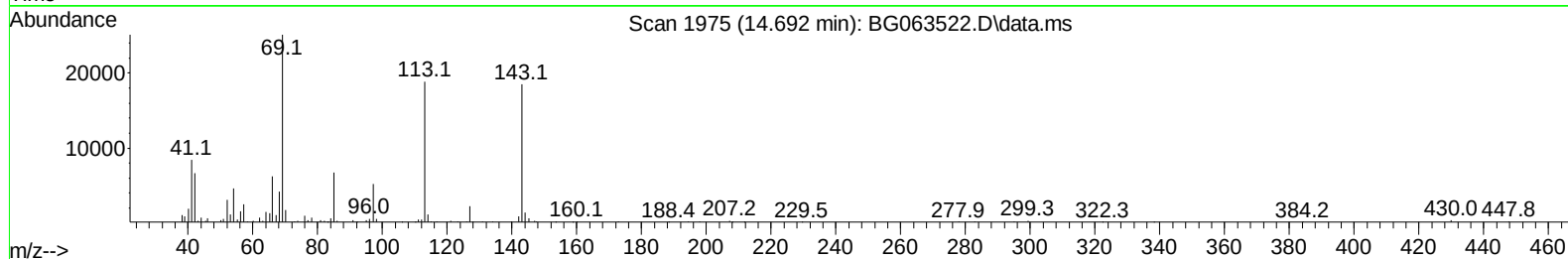
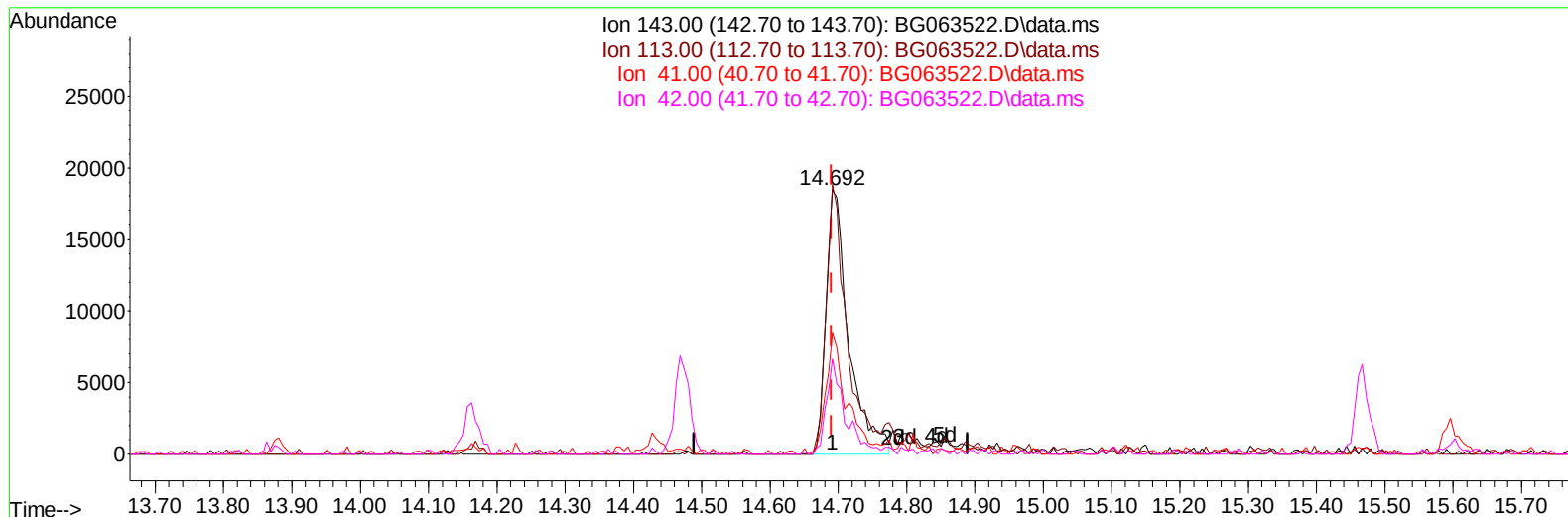
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Data File : BG063522.D
Acq On : 22 Nov 2024 16:29
Operator : RC/JU
Sample : P4943-03
Misc :
ALS Vial : 12 Sample Multiplier: 3

Instrument :
BNA_G
ClientSampleId :
C0TD6

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TIC: BG063522.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.002) 12.22 ng/ul m

response 42417

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	101.86
41.00	38.80	45.78
42.00	26.30	35.92#

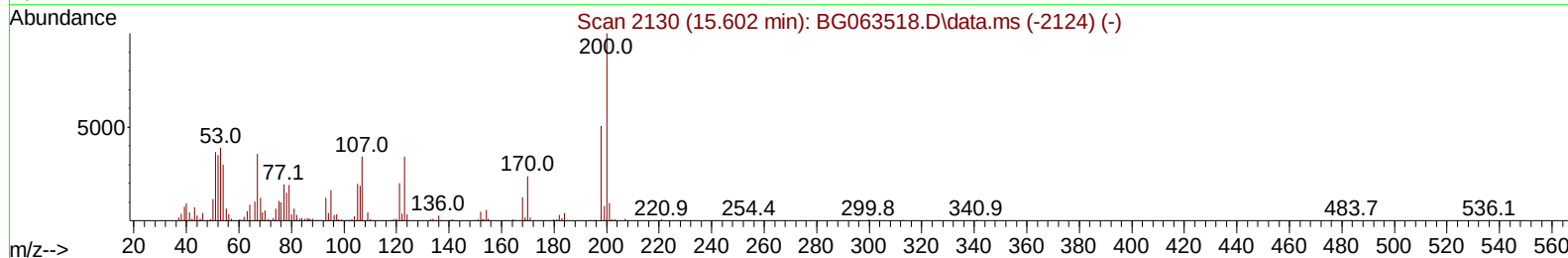
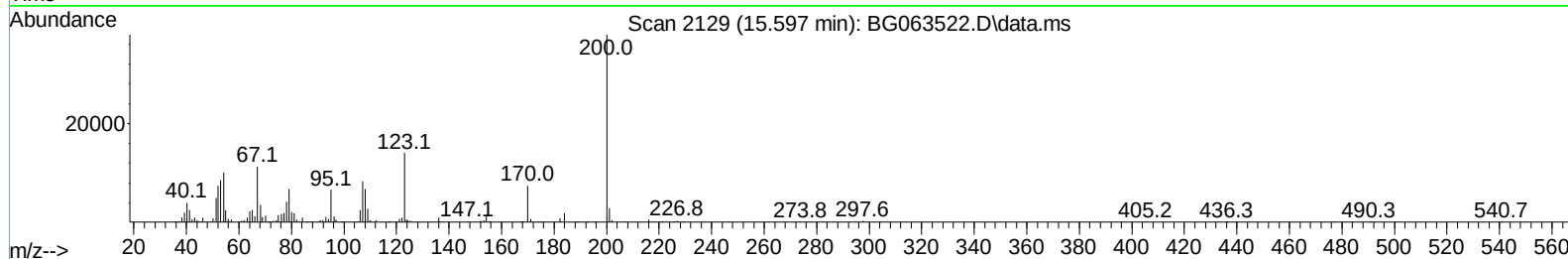
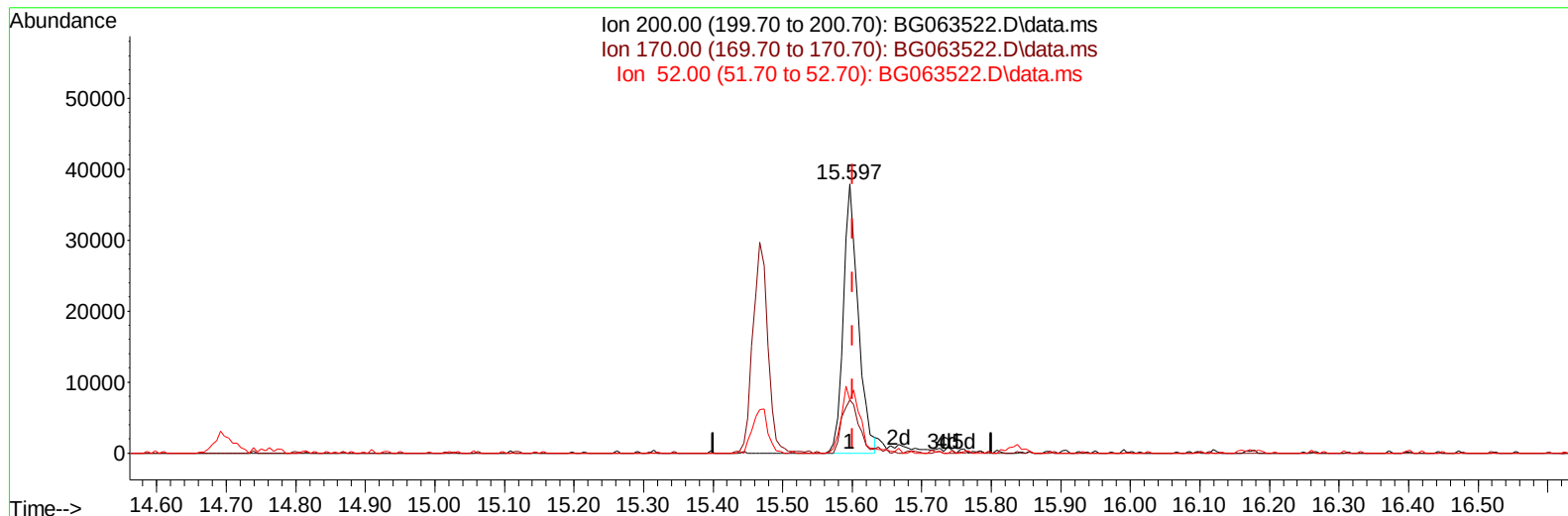
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TIC: BG063522.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.597min (-0.004) 12.10 ng/ul

response 56460

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.60	19.67
52.00	33.90	19.73#
0.00	0.00	0.00

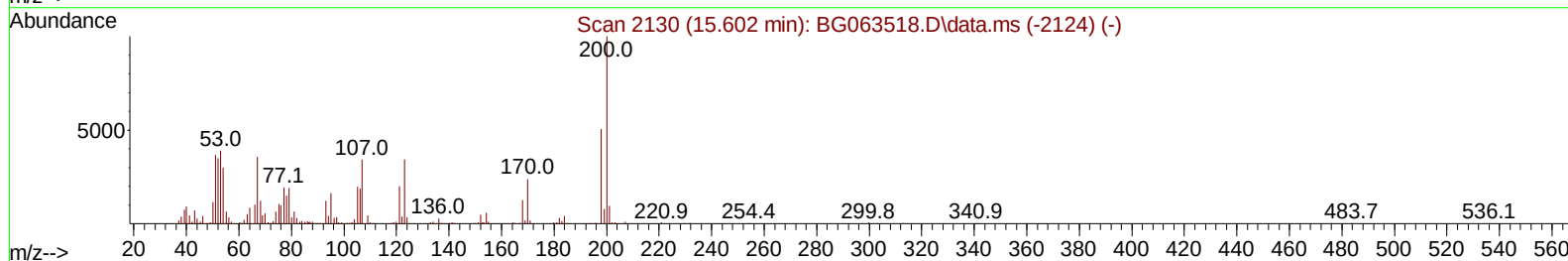
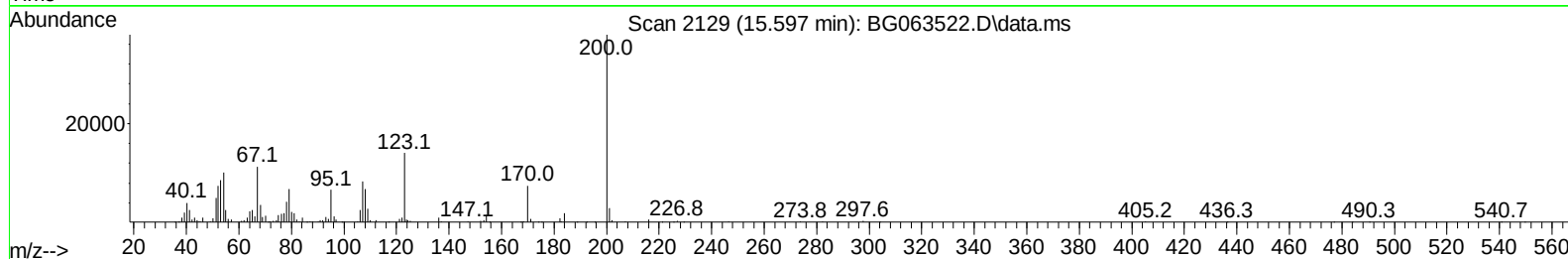
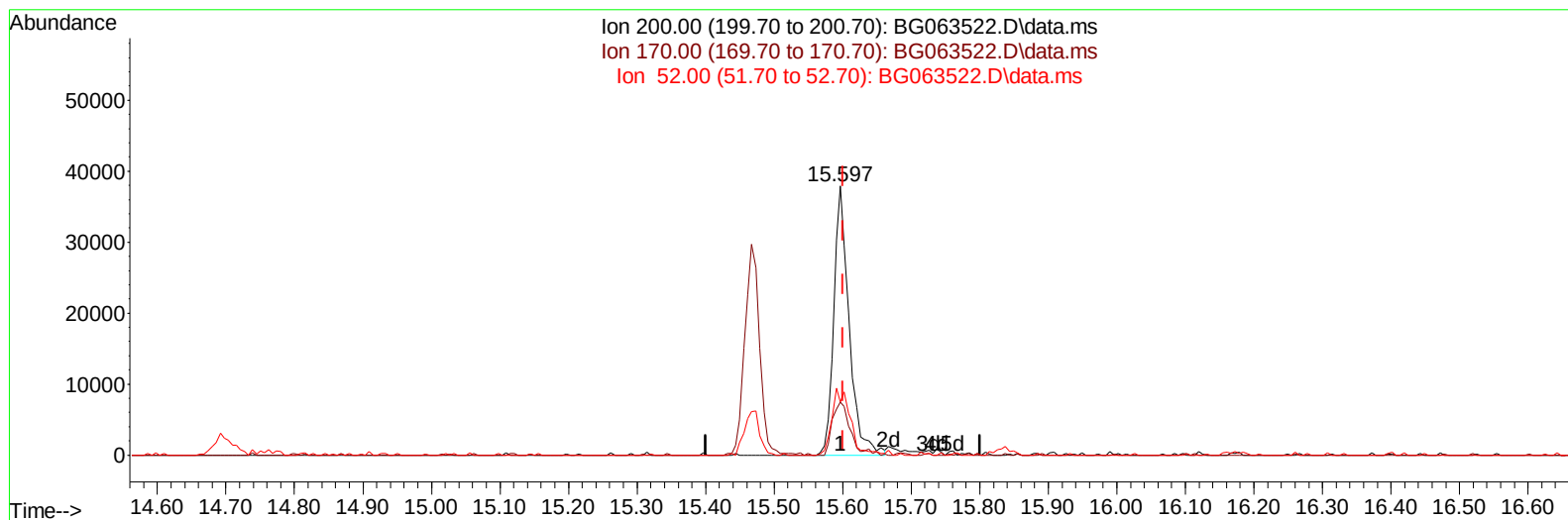
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG063522.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.597min (-0.004) 12.54 ng/ul m

response 58499

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.60	19.67
52.00	33.90	19.73#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/25/2024
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Quant Time: Nov 23 00:34:43 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.829	152	108827	20.000	ng/ul	0.00
20) Naphthalene-d8	10.620	136	436242	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.474	164	344256	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	829780	20.000	ng/ul	0.00
79) Chrysene-d12	21.484	240	910423	20.000	ng/ul	0.00
88) Perylene-d12	24.527	264	993983	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	5347	1.939	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.007	99	120678	13.483	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.165	67	76640	13.351	ng/ul	0.00
11) 2-Chlorophenol-d4	7.365	132	83664	13.190	ng/ul	0.00
15) 4-Methylphenol-d8	8.540	113	104512	13.973	ng/ul	0.00
21) Nitrobenzene-d5	8.987	128	45888	14.648	ng/ul	0.00
24) 2-Nitrophenol-d4	9.709	143	52582	13.587	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.250	165	103852	14.059	ng/ul	0.00
31) 4-Chloroaniline-d4	10.761	131	66190	7.084	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166	394276	16.871	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	431346	16.185	ng/ul	0.00
54) 4-Nitrophenol-d4	14.692	143	42417m	12.215	ng/ul	0.00
60) Fluorene-d10	15.467	176	385482	18.153	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.597	200	58499m	12.540	ng/ul	0.00
73) Anthracene-d10	17.324	188	679814	18.858	ng/ul	0.00
81) Pyrene-d10	19.627	212	887915	19.456	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.316	264	881503	18.284	ng/ul	0.00

Target Compounds Qvalue

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

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