

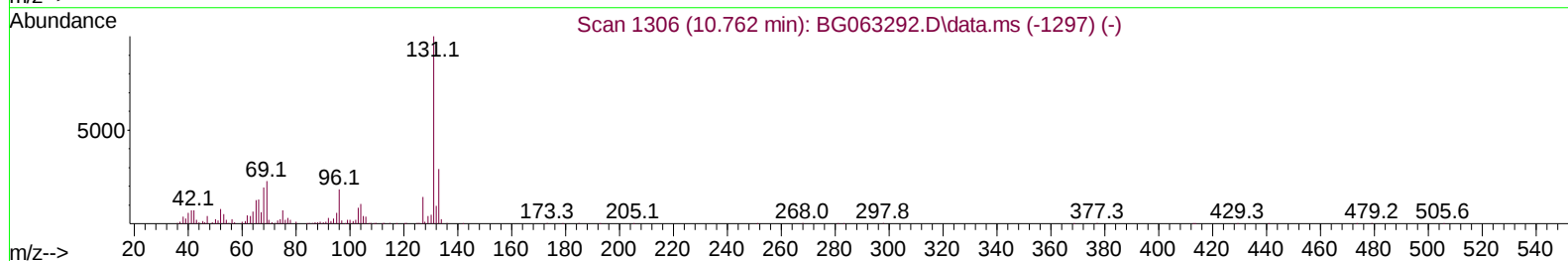
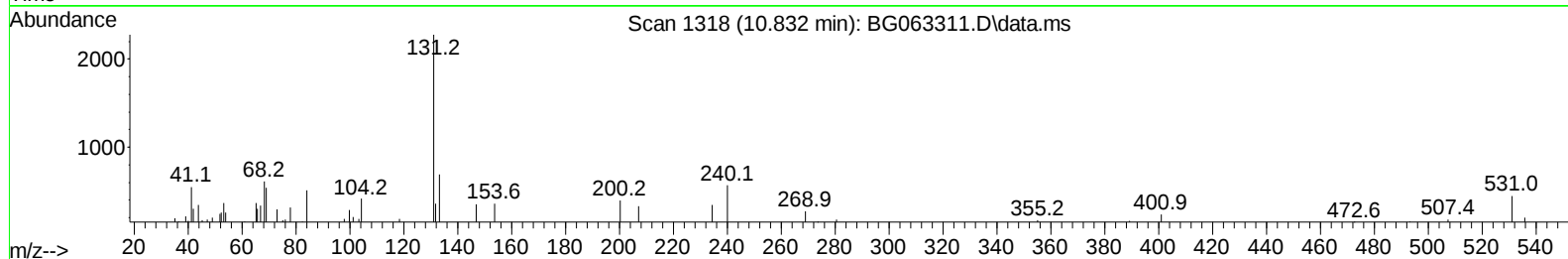
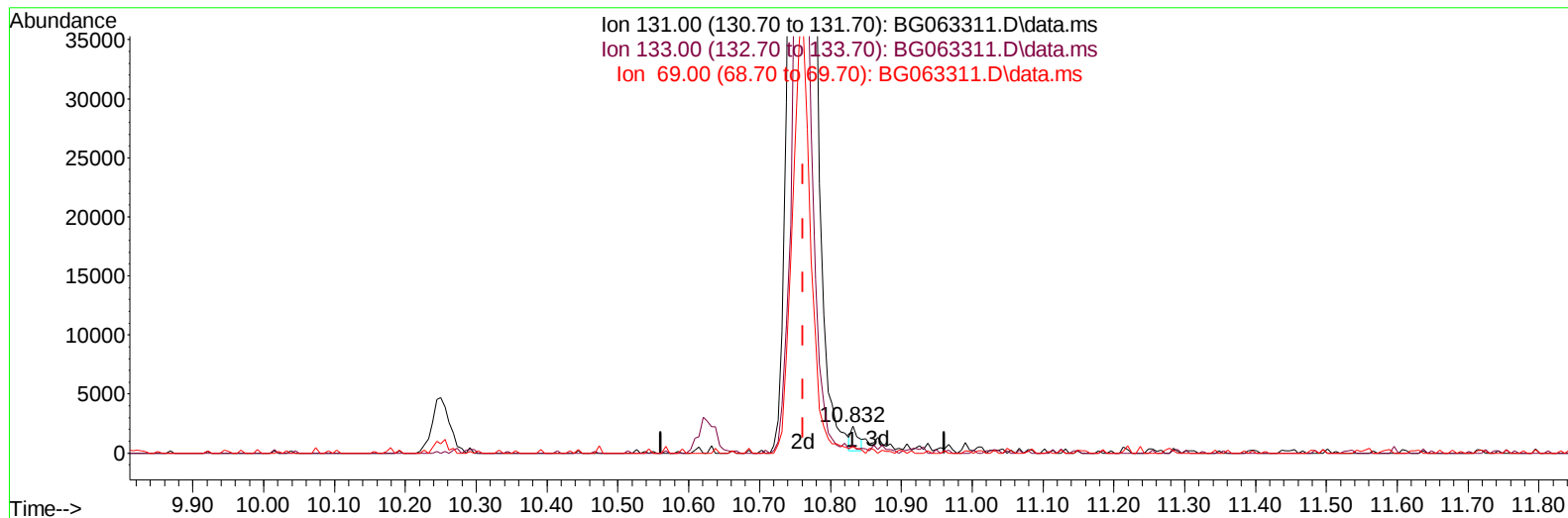
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
Data File : BG063311.D
Acq On : 12 Nov 2024 5:47
Operator : RC/JU
Sample : P4625-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AA2

Manual IntegrationsAPPROVED

Quant Time: Nov 12 05:44:47 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

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BG063311.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.832min (+ 0.071) 0.13 ng/u1

response 1505

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.80	30.32
69.00	24.60	23.68
0.00	0.00	0.00

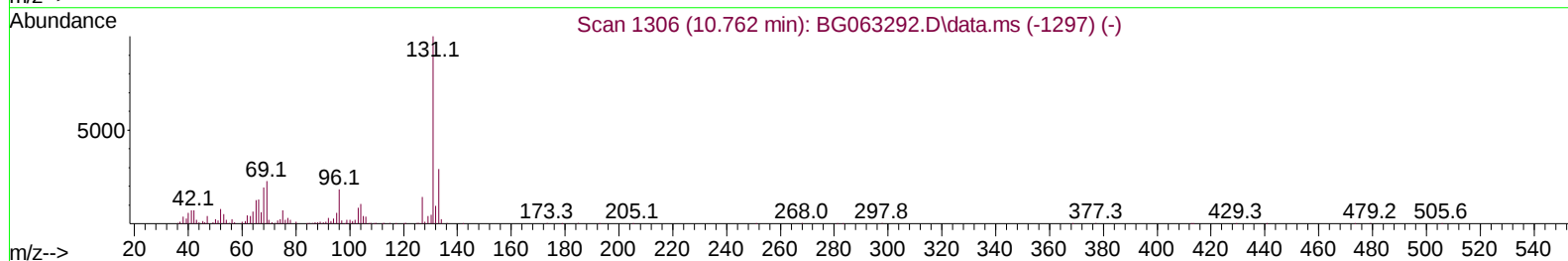
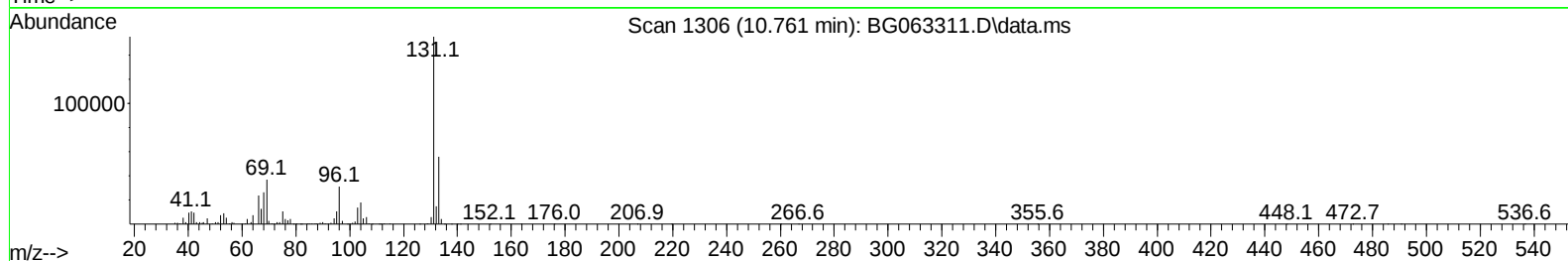
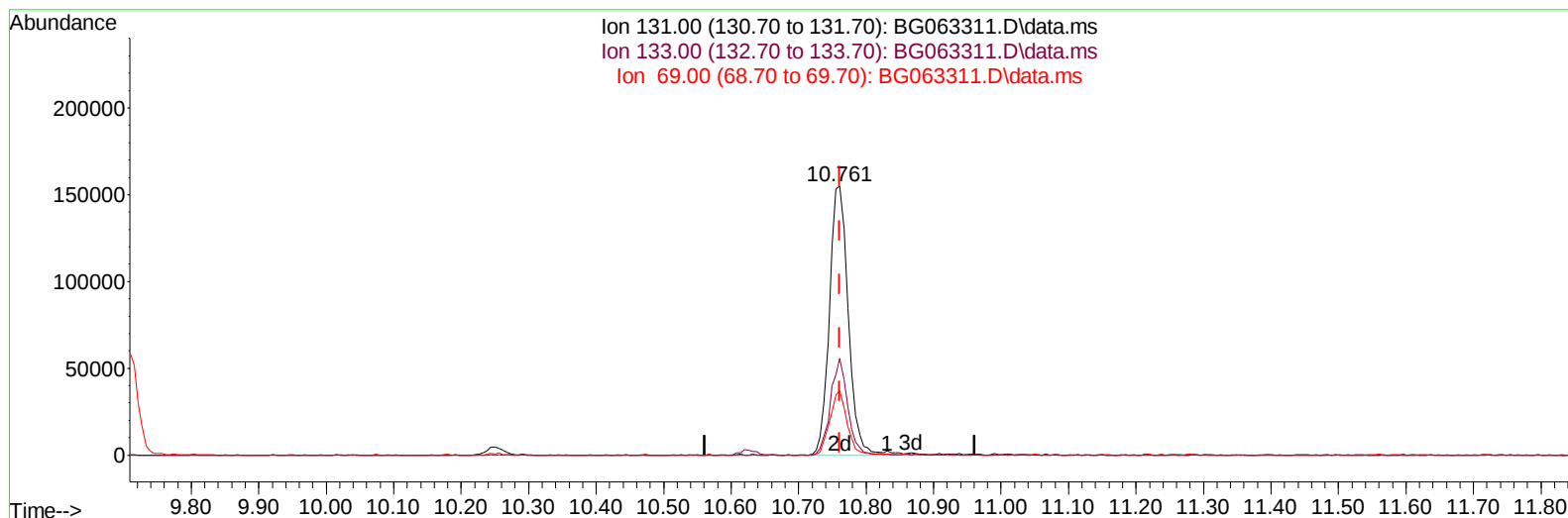
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TIC: BG063311.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.761min (+ 0.000) 25.88 ng/ul m

response 301430

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.80	35.93#
69.00	24.60	23.93
0.00	0.00	0.00

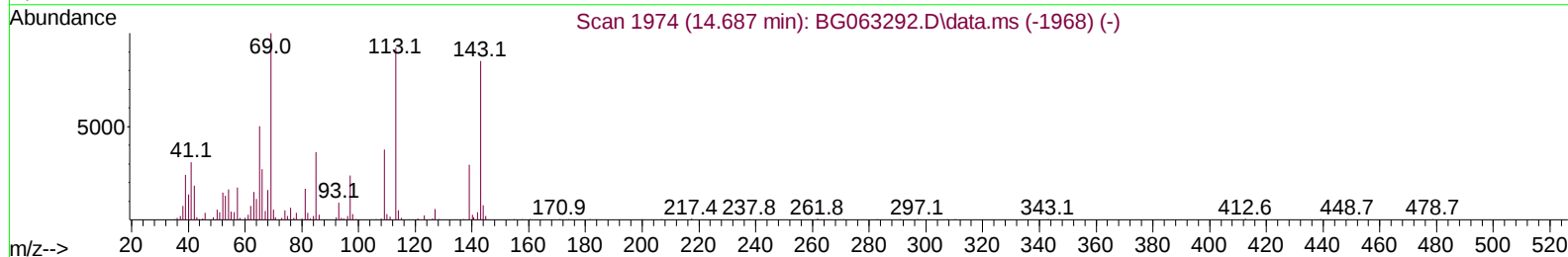
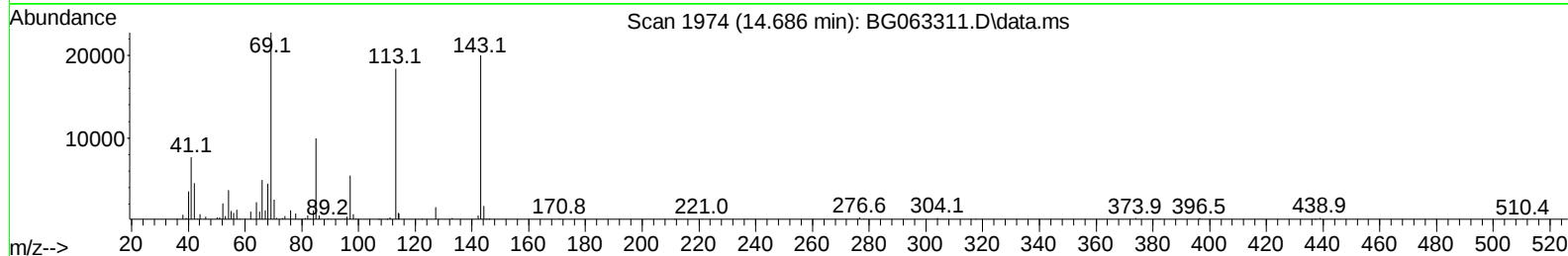
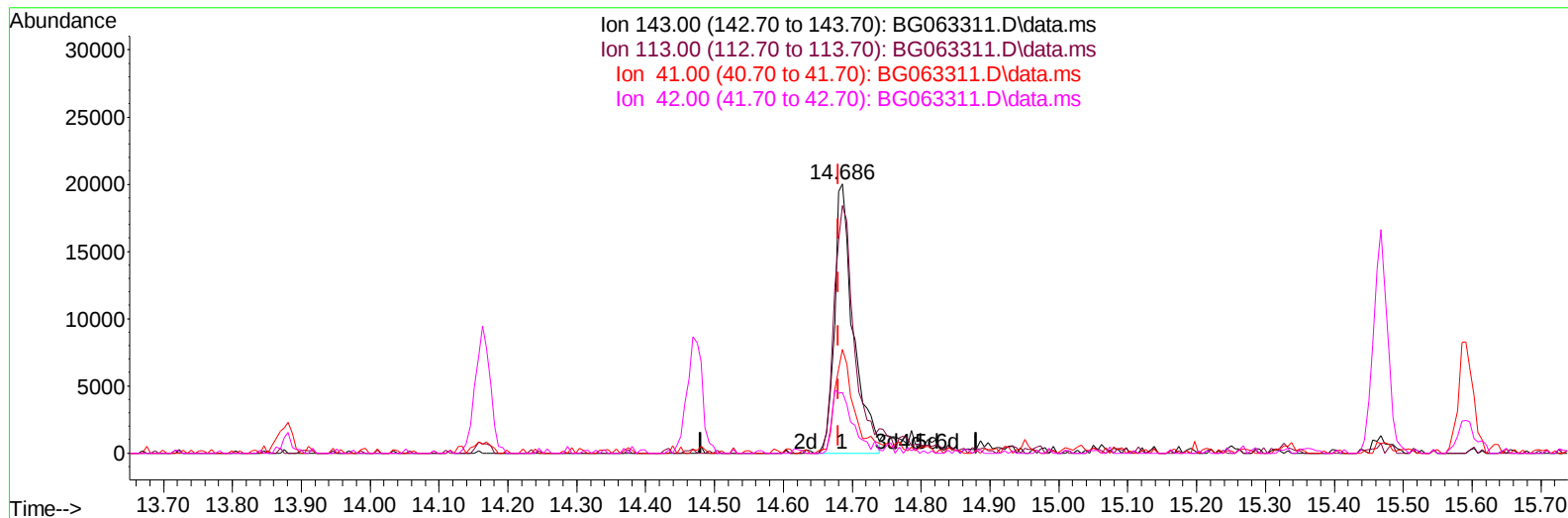
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
 Data File : BG063311.D
 Acq On : 12 Nov 2024 5:47
 Operator : RC/JU
 Sample : P4625-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AA2

Manual IntegrationsAPPROVED

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TIC: BG063311.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.006) 8.00 ng/u1

response 38117

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	92.04#
41.00	42.60	38.46
42.00	30.90	22.53#

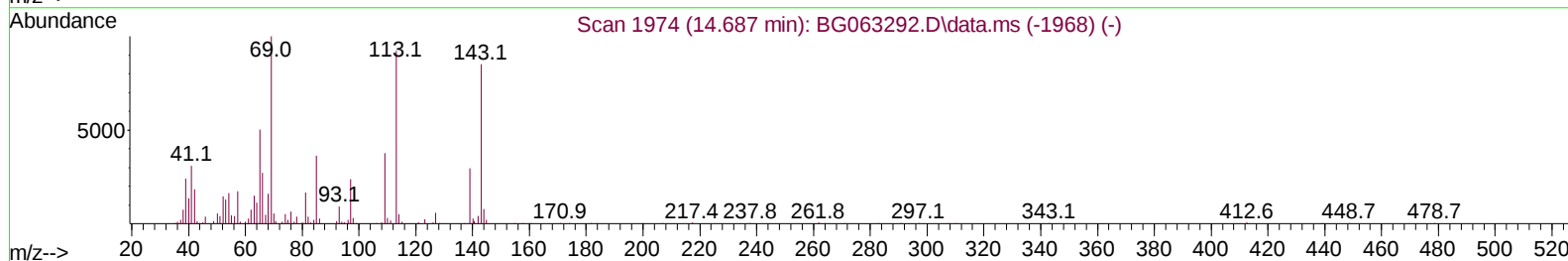
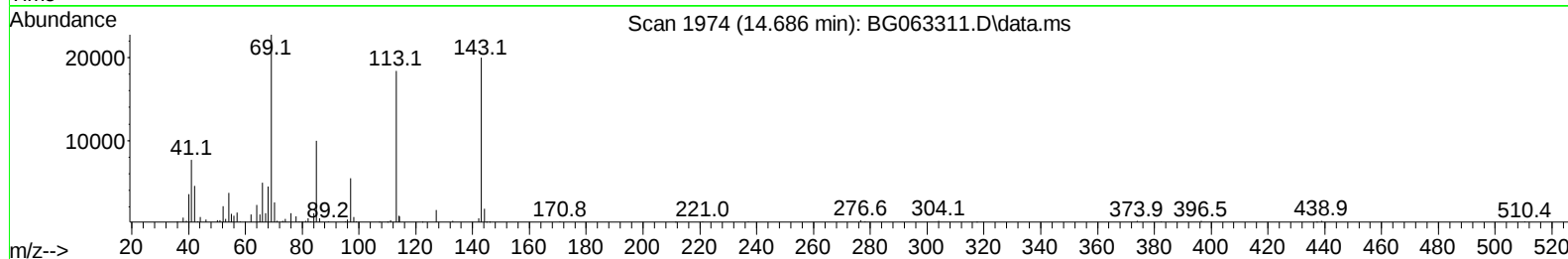
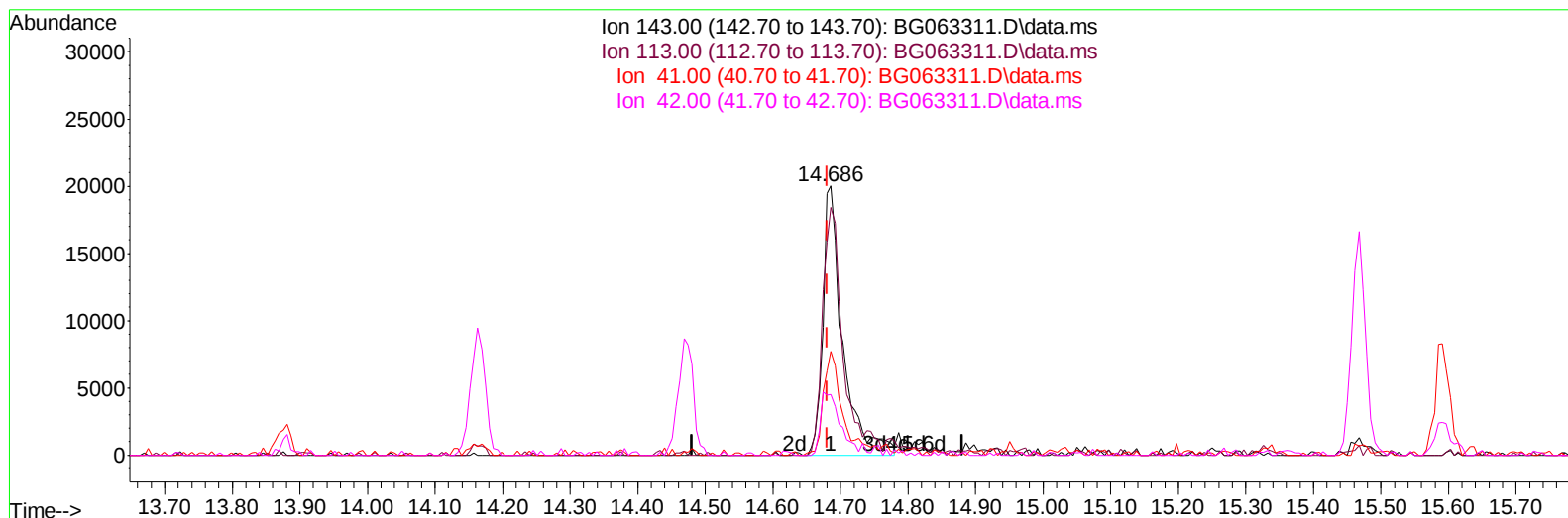
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
Data File : BG063311.D
Acq On : 12 Nov 2024 5:47
Operator : RC/JU
Sample : P4625-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AA2

Manual IntegrationsAPPROVED

Quant Time: Nov 12 05:44:47 2024
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Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BG063311.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.006) 8.57 ng/ul m

response 40814

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	92.04#
41.00	42.60	38.46
42.00	30.90	22.53#

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 Operator : RC/JU
 Sample : P4625-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AA2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024

Quant Time: Nov 12 05:46:18 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.835	152	106083	20.000	ng/ul	0.00
20) Naphthalene-d8	10.626	136	501459	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.474	164	444275	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	1041296	20.000	ng/ul	0.00
79) Chrysene-d12	21.478	240	1068362	20.000	ng/ul	# 0.00
88) Perylene-d12	24.516	264	1141304	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	12705	5.415	ng/uL	0.00
4) Pyridine-d5	3.705	84	62988	8.123	ng/ul	0.00
7) Phenol-d5	7.007	99	105631	11.035	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.165	67	203034	36.161	ng/ul	0.00
11) 2-Chlorophenol-d4	7.365	132	212339	34.176	ng/ul	-0.01
15) 4-Methylphenol-d8	8.540	113	204567	25.213	ng/ul	0.00
21) Nitrobenzene-d5	8.987	128	131793	37.384	ng/ul	0.00
24) 2-Nitrophenol-d4	9.709	143	164694	36.146	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.250	165	325450	36.397	ng/ul	0.00
31) 4-Chloroaniline-d4	10.761	131	301430m	25.881	ng/ul	0.00
46) Dimethylphthalate-d6	13.881	166	1145005	32.902	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	1211159	35.558	ng/ul	0.00
54) 4-Nitrophenol-d4	14.686	143	40814m	8.566	ng/ul	0.00
60) Fluorene-d10	15.467	176	1022113	34.801	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.591	200	210567	32.176	ng/ul	0.00
73) Anthracene-d10	17.324	188	1740804	38.898	ng/ul	0.00
81) Pyrene-d10	19.621	212	2139374	39.940	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.310	264	2155241	39.113	ng/ul	0.00

Target Compounds Qvalue

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

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