

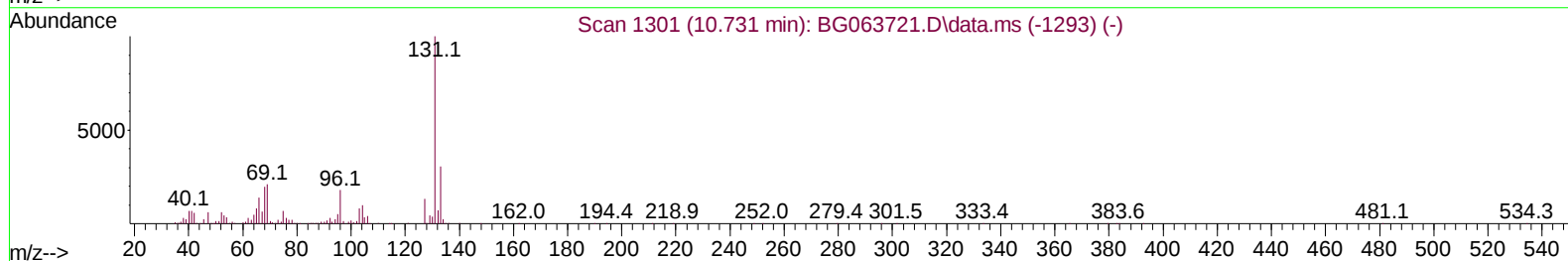
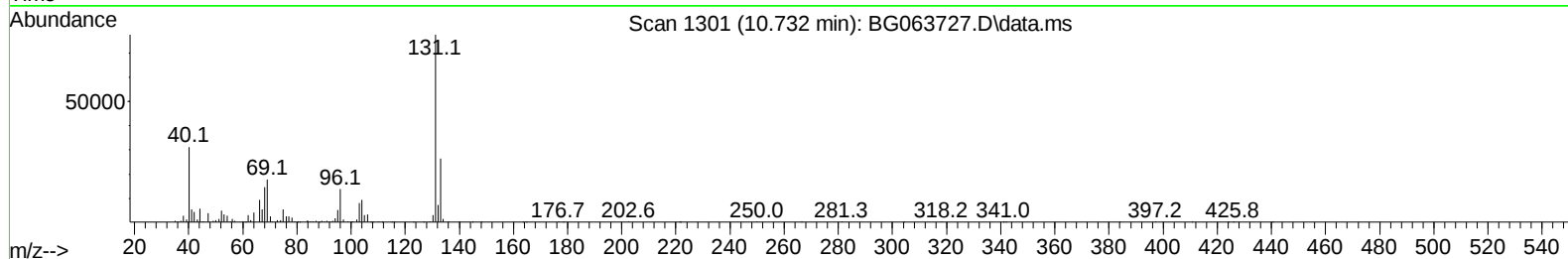
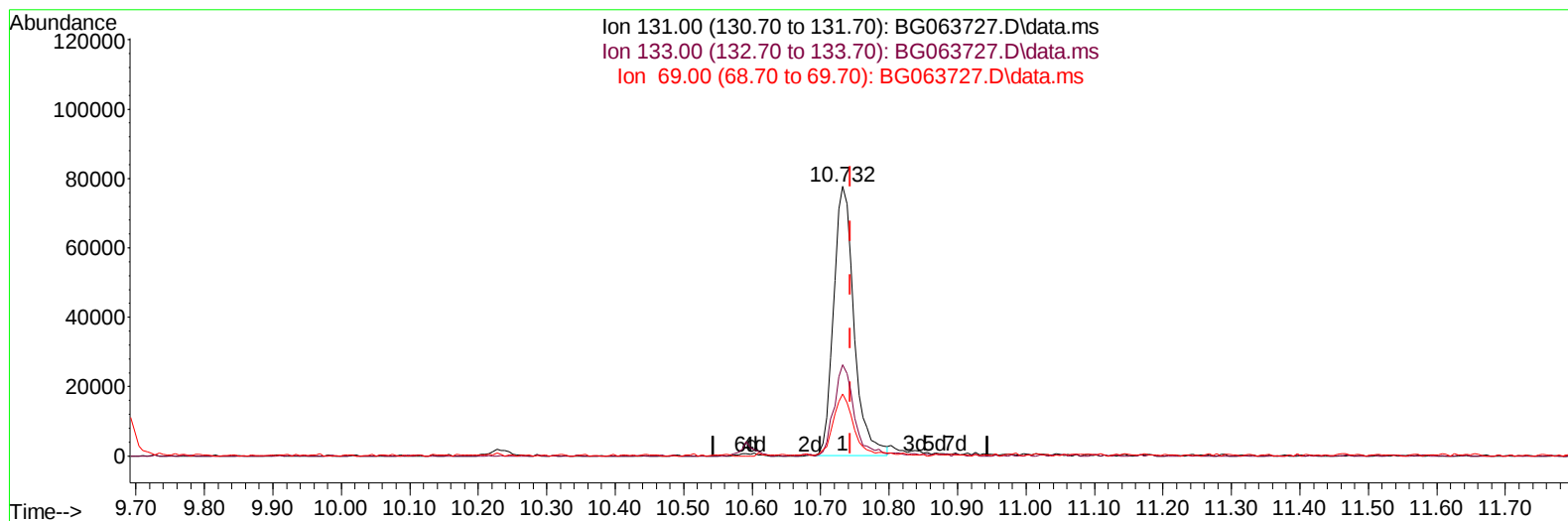
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
 Data File : BG063727.D
 Acq On : 18 Dec 2024 15:36
 Operator : RC/JU
 Sample : P5226-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E2AP3

Manual IntegrationsAPPROVED

Quant Time: Dec 18 22:53:13 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 23:59:23 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024



TIC: BG063727.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.732min (-0.011) 15.08 ng/u1

response 160414

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	33.90
69.00	23.80	22.94
0.00	0.00	0.00

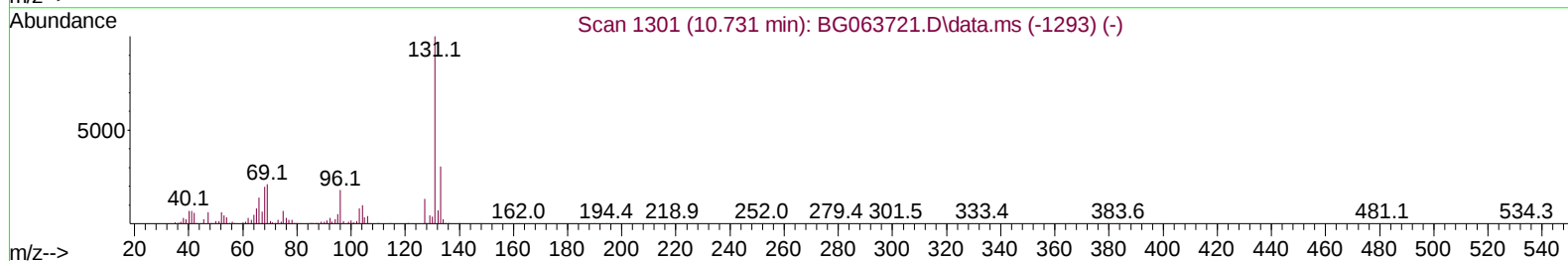
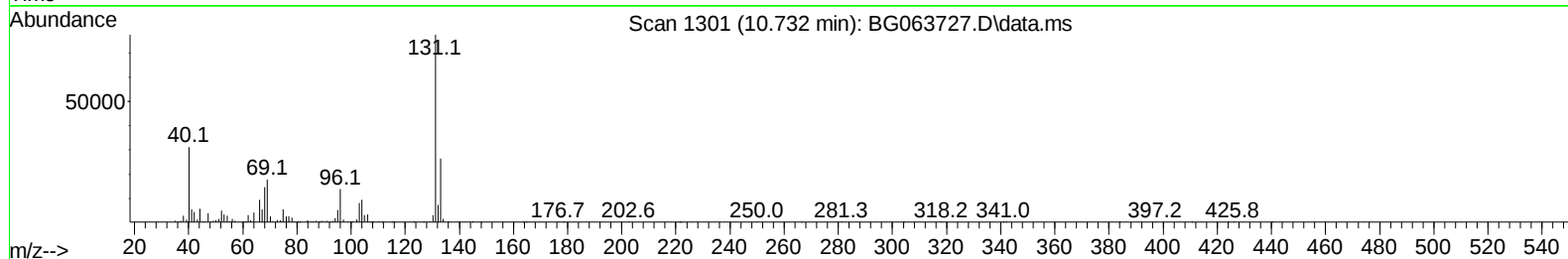
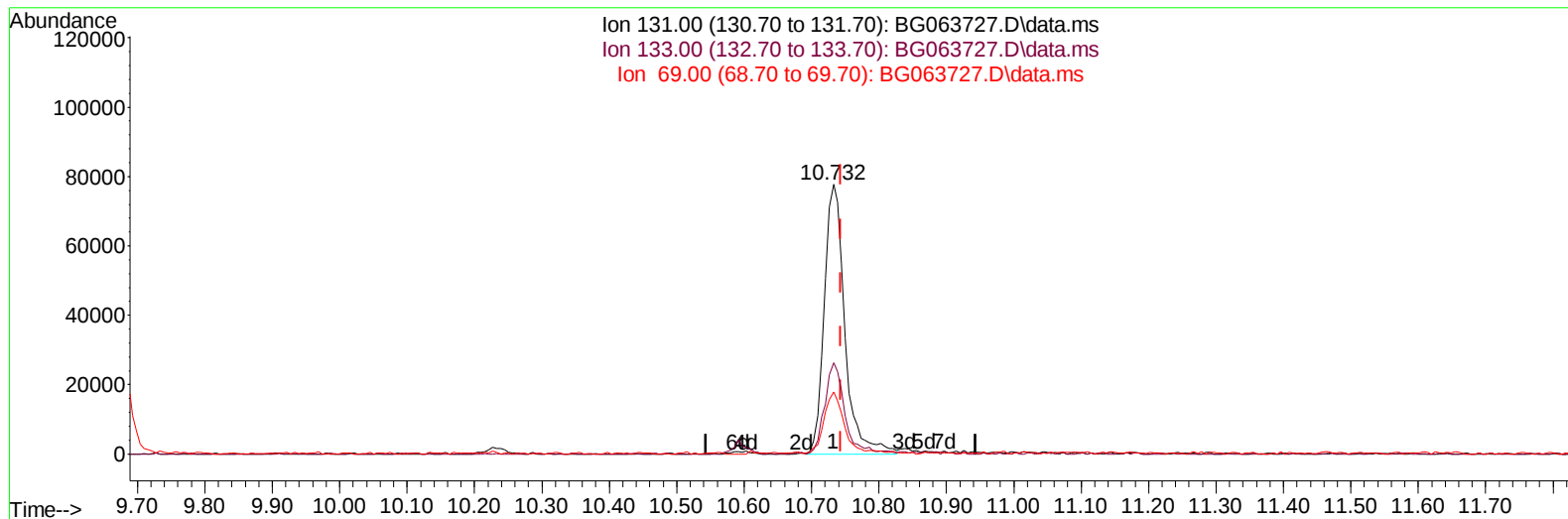
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TIC: BG063727.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.732min (-0.011) 15.52 ng/ul m

response 165048

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	33.90
69.00	23.80	22.94
0.00	0.00	0.00

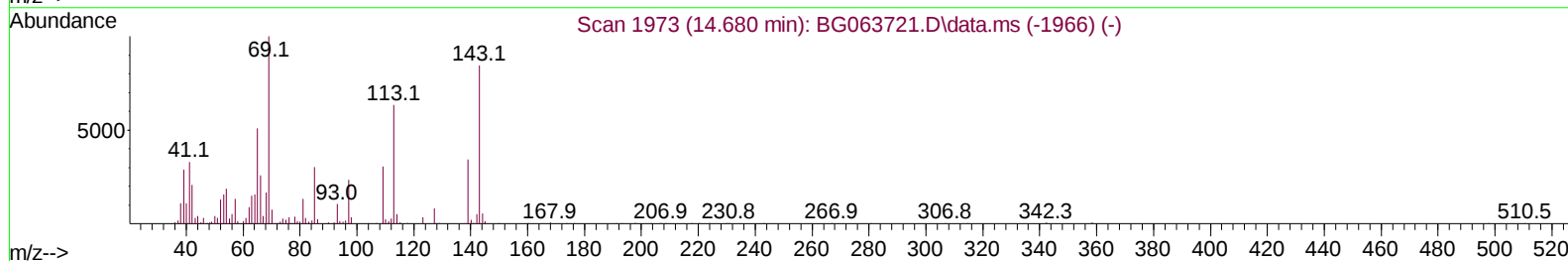
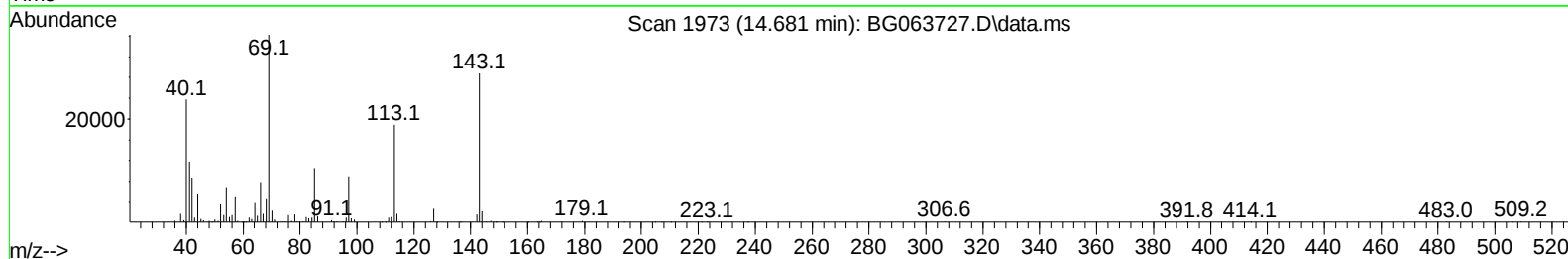
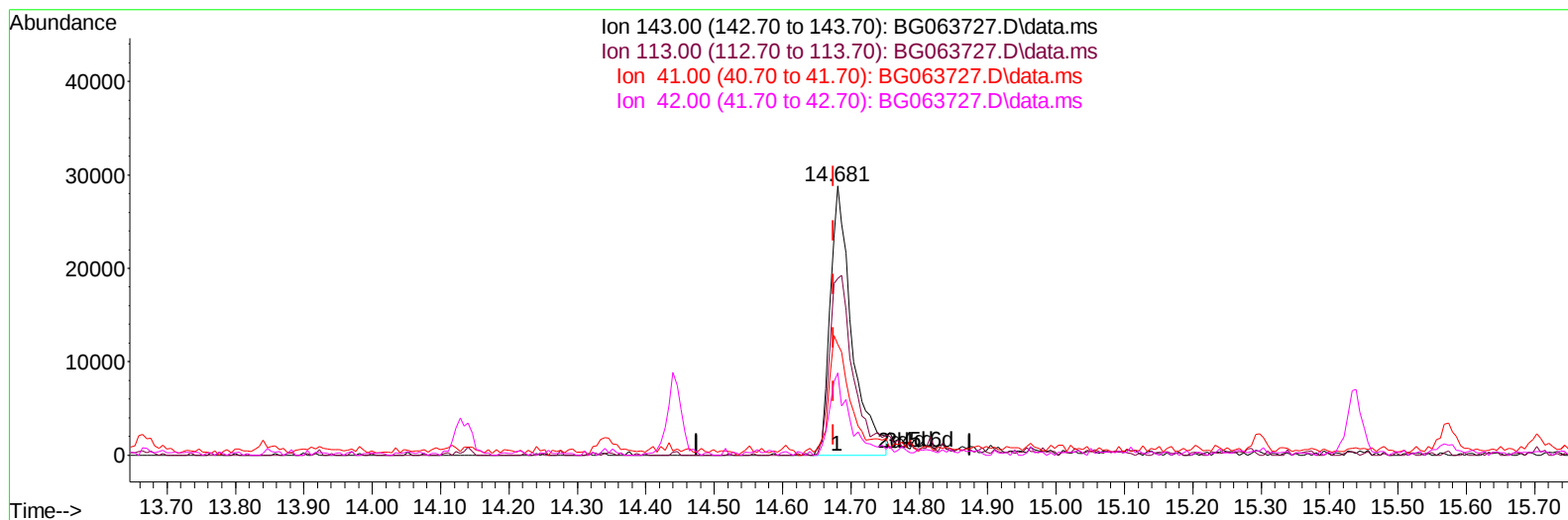
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BG063727.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.681min (+ 0.006) 15.80 ng/u1

response 63482

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	65.58#
41.00	48.20	41.08
42.00	26.60	30.48

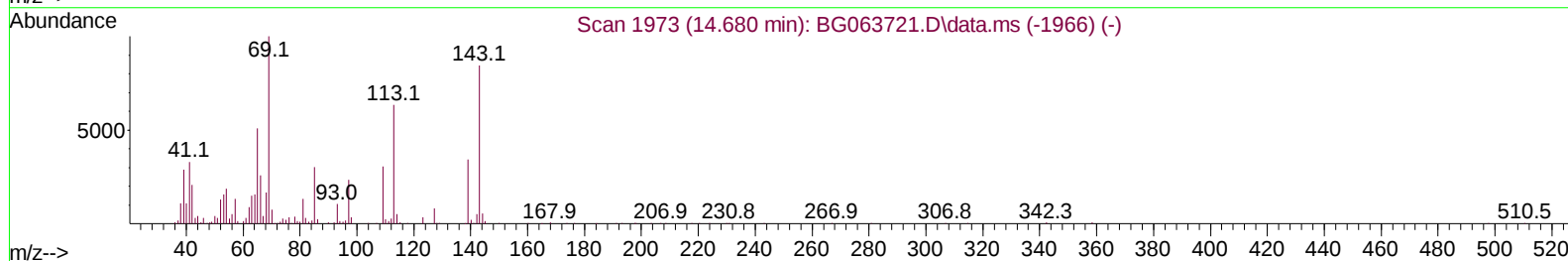
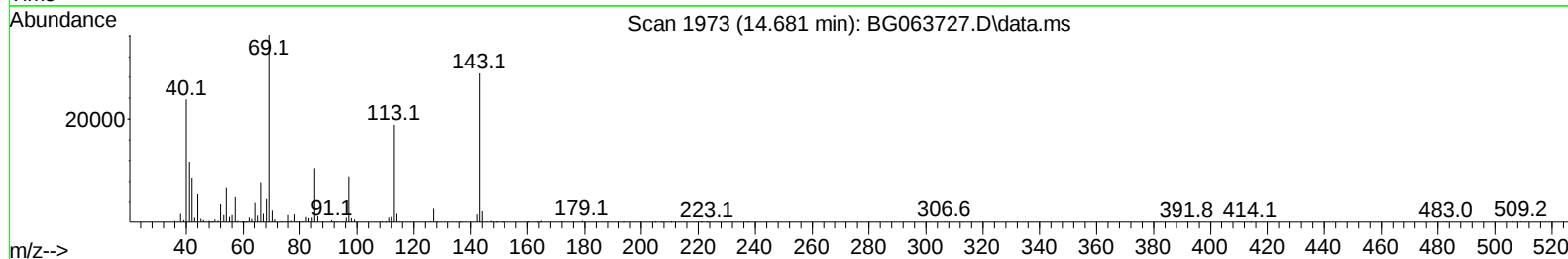
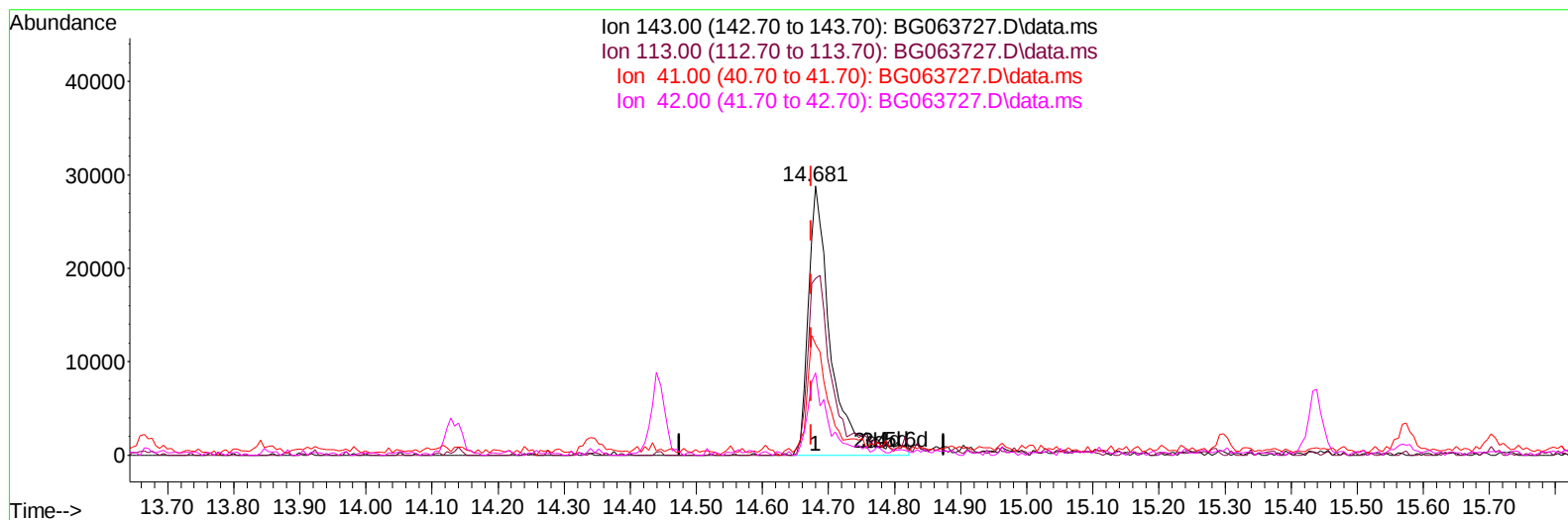
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Data File : BG063727.D
Acq On : 18 Dec 2024 15:36
Operator : RC/JU
Sample : P5226-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AP3

Manual IntegrationsAPPROVED

Quant Time: Dec 18 22:53:13 2024
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Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BG063727.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.681min (+ 0.006) 17.14 ng/ul m

response 68849

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	65.58#
41.00	48.20	41.08
42.00	26.60	30.48

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 Sample : P5226-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E2AP3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024

Quant Time: Dec 18 22:54:45 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.801	152	133756	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.591	136	540482	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.446	164	416614	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.195	188	1058847	20.000	ng/ul	-0.01
79) Chrysene-d12	21.443	240	1054493	20.000	ng/ul	-0.02
88) Perylene-d12	24.458	264	1122803	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.265	96	9169	2.686	ng/uL	-0.01
4) Pyridine-d5	3.670	84	137045	12.728	ng/ul	-0.02
7) Phenol-d5	6.990	99	184829	15.004	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.137	67	120946	14.215	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.342	132	122450	15.354	ng/ul	0.00
15) 4-Methylphenol-d8	8.523	113	133791	13.989	ng/ul	0.00
21) Nitrobenzene-d5	8.958	128	62939	16.309	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.681	143	73315	16.948	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.227	165	133566	15.948	ng/ul	0.00
31) 4-Chloroaniline-d4	10.732	131	165048m	15.520	ng/ul	-0.01
46) Dimethylphthalate-d6	13.846	166	466981	16.473	ng/ul	-0.01
49) Acenaphthylene-d8	14.134	160	512442	15.857	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.681	143	68849m	17.141	ng/ul	0.00
60) Fluorene-d10	15.439	176	432470	17.254	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.574	200	61670	11.218	ng/ul	0.00
73) Anthracene-d10	17.295	188	775591	17.037	ng/ul	-0.01
81) Pyrene-d10	19.593	212	904350	16.481	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.252	264	806809	15.302	ng/ul	-0.02

Target Compounds Qvalue

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

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