

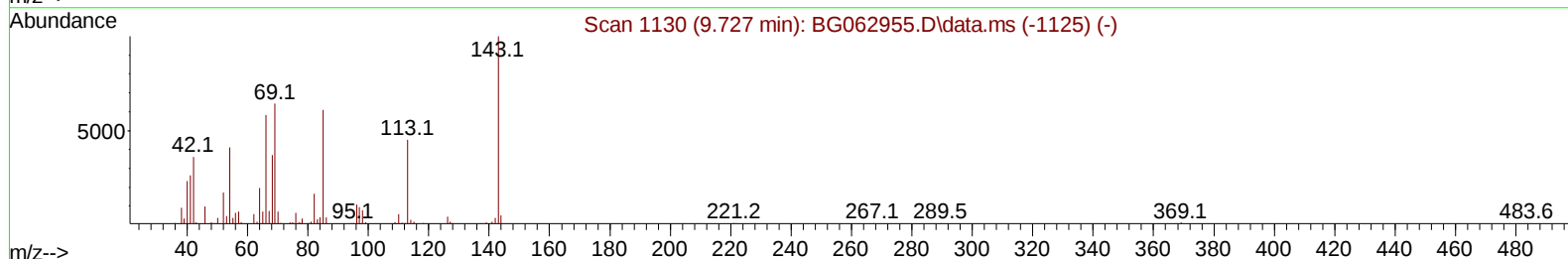
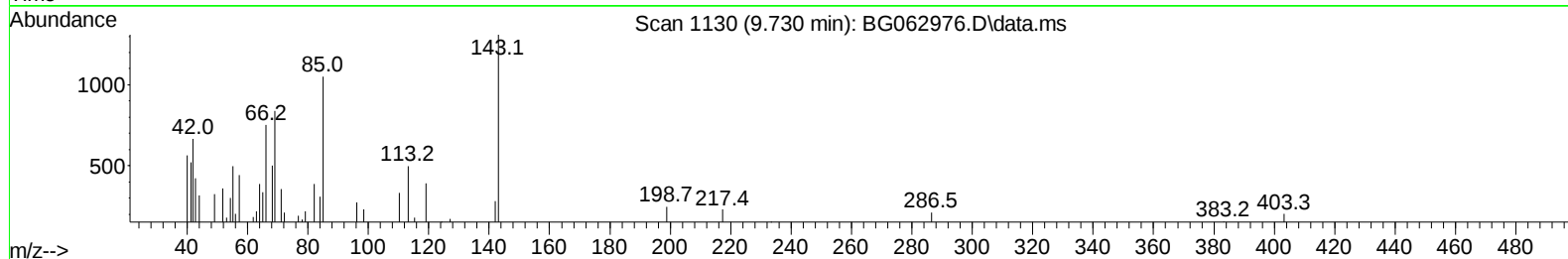
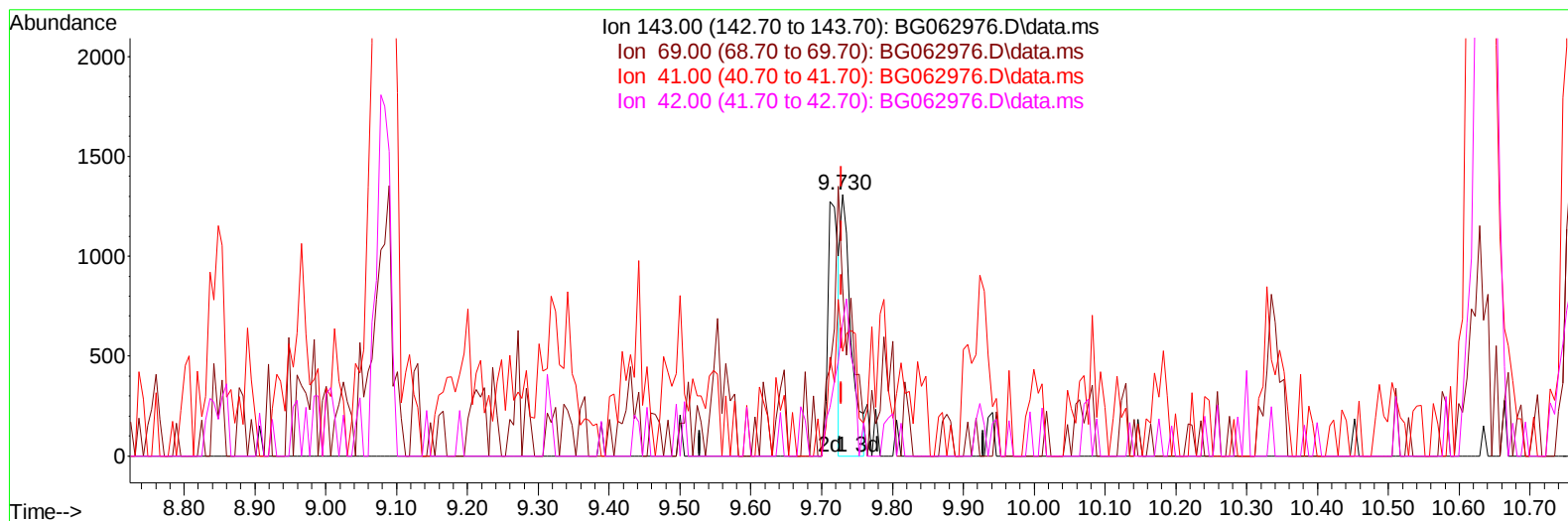
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062976.D
Acq On : 20 Sep 2024 13:27
Operator : JU/RC
Sample : P3898-13MEDL 10X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DDC78MEDL

Manual IntegrationsAPPROVED

Quant Time: Sep 20 23:00:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/21/2024
Supervised By :mohammad ahmed 09/22/2024



TIC: BG062976.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.730min (+ 0.002) 1.07 ng/u1

response 1326

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	76.30	64.12
41.00	28.60	39.85#
42.00	39.90	50.76#

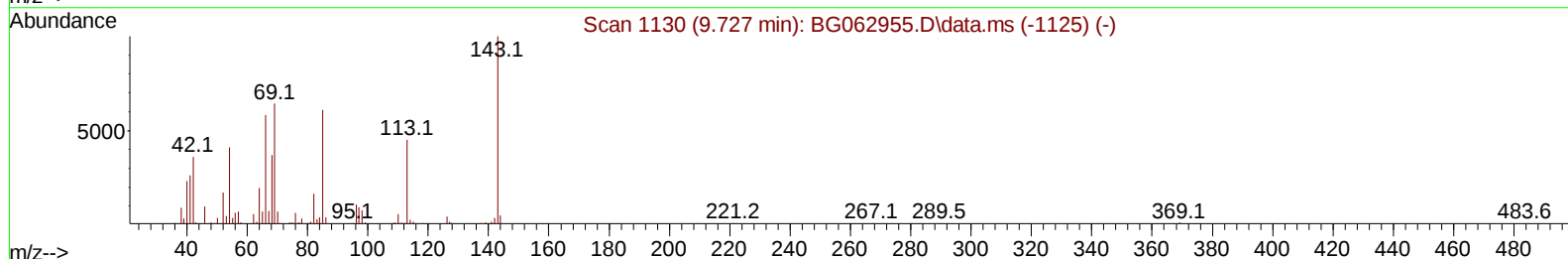
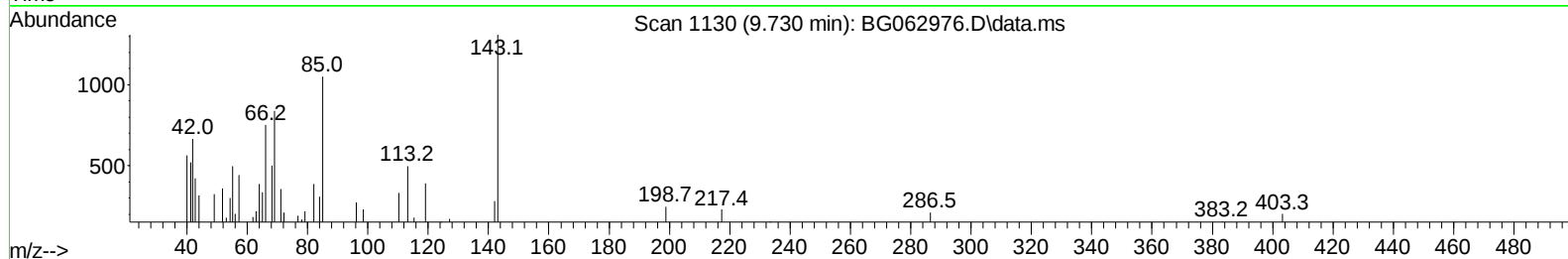
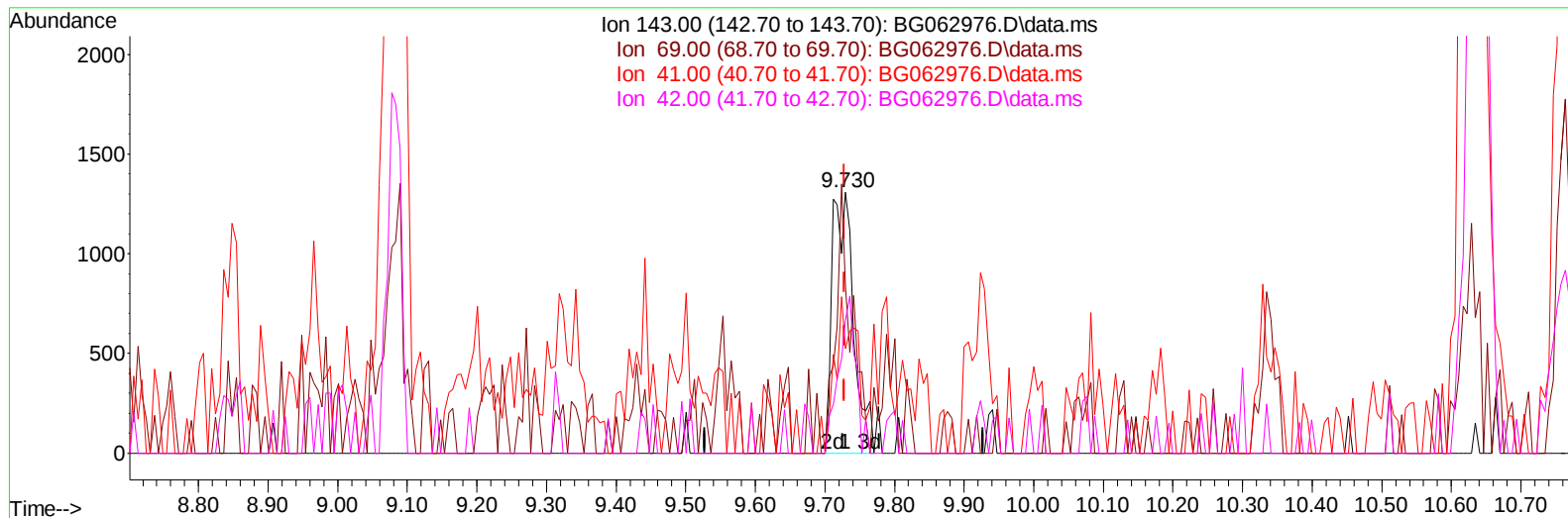
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TIC: BG062976.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.730min (+ 0.002) 2.22 ng/ul m

response 2754

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	76.30	64.12
41.00	28.60	39.85#
42.00	39.90	50.76#

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
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Acq On : 20 Sep 2024 13:27
Operator : JU/RC
Sample : P3898-13MEDL 10X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :

BNA_G

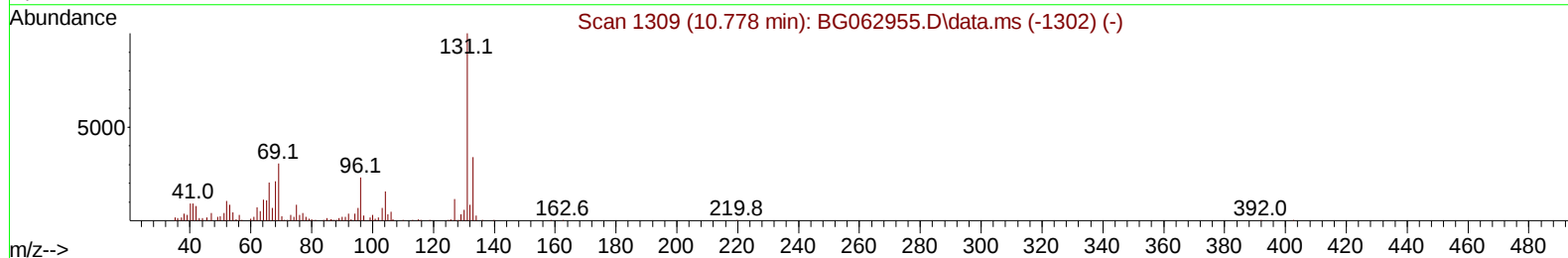
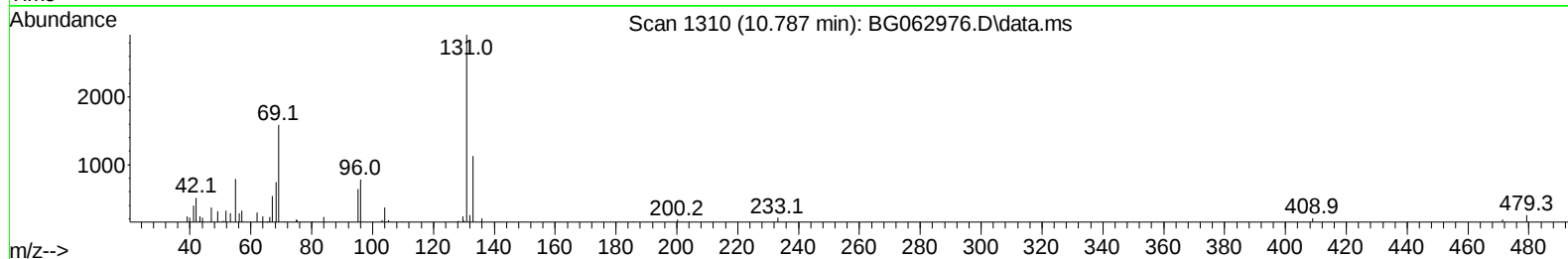
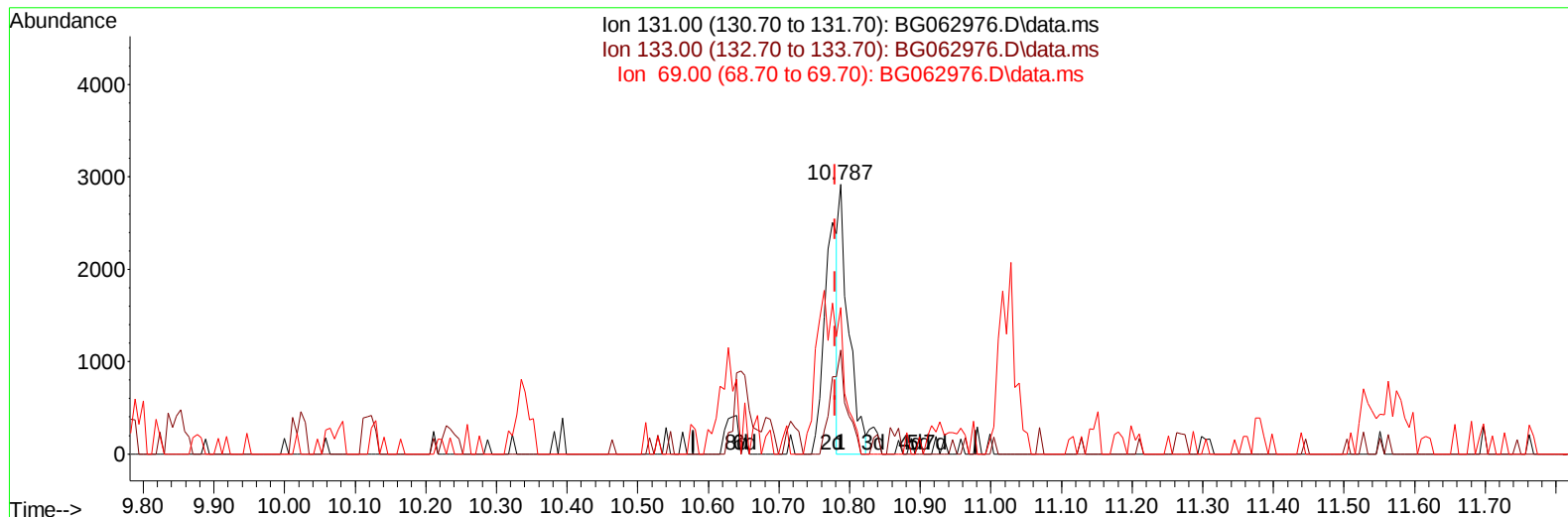
ClientSampleId :

DDC78MEDL

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TIC: BG062976.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.787min (+ 0.007) 0.88 ng/u1

response 2821

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.50	38.66#
69.00	20.10	54.35#
0.00	0.00	0.00

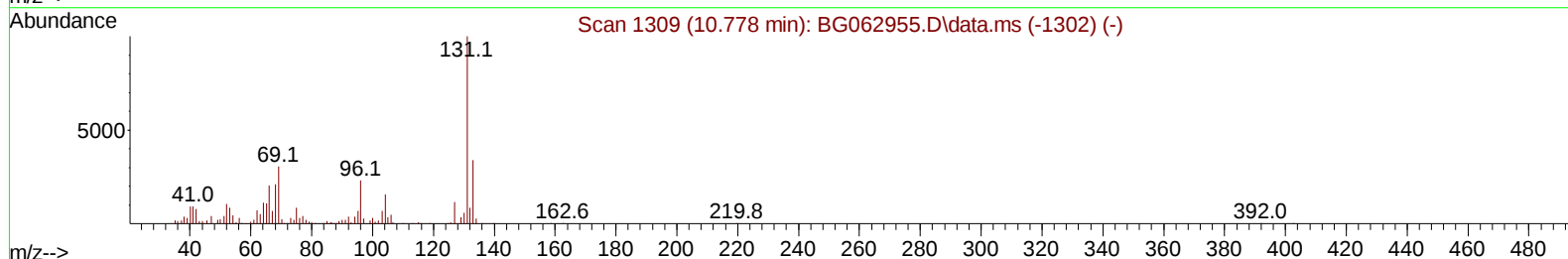
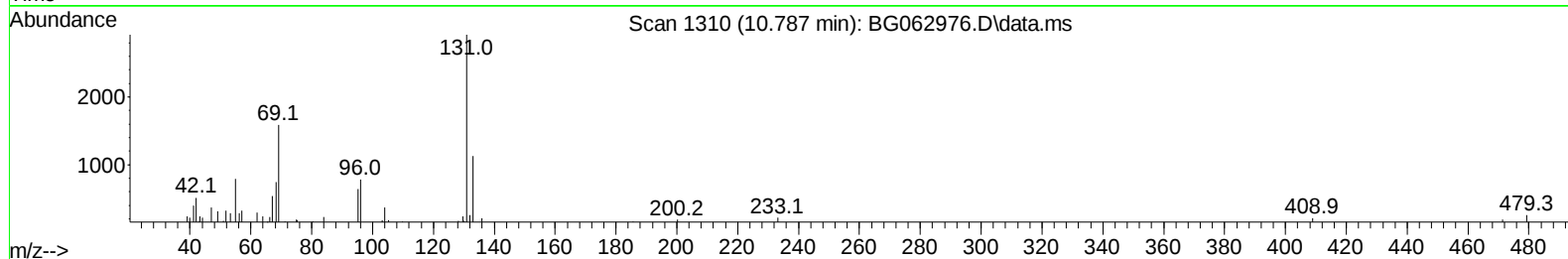
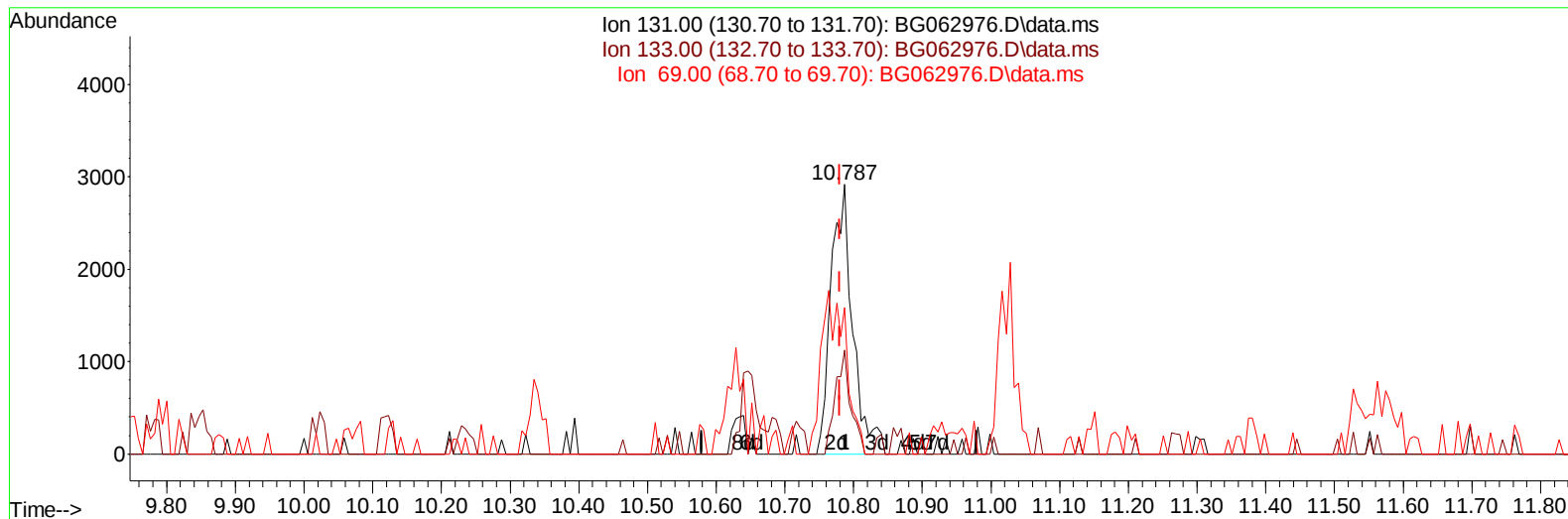
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Instrument :
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TIC: BG062976.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.787min (+ 0.007) 2.00 ng/ul m

response 6408

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.50	38.66#
69.00	20.10	54.35#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 DDC78MEDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/21/2024
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Quant Time: Sep 20 23:37:12 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 18 00:45:18 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.855	152	32939	20.000	ng/ul	# 0.00
20) Naphthalene-d8	10.646	136	137420	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.489	164	117406	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.238	188	285628	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.486	240	300901	20.000	ng/ul	# 0.00
88) Perylene-d12	24.530	264	366163	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.027	99	7774	2.274	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.191	67	4508	2.357	ng/ul	0.00
11) 2-Chlorophenol-d4	7.391	132	5121	2.282	ng/ul	0.00
15) 4-Methylphenol-d8	8.566	113	5464	2.182	ng/ul	0.00
21) Nitrobenzene-d5	9.001	128	2368	2.163	ng/ul	0.00
24) 2-Nitrophenol-d4	9.730	143	2754m	2.217	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.264	165	5669	2.200	ng/ul	0.00
31) 4-Chloroaniline-d4	10.787	131	6408m	1.998	ng/ul	0.00
46) Dimethylphthalate-d6	13.889	166	20187	2.312	ng/ul	0.00
49) Acenaphthylene-d8	14.177	160	22456	2.303	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.482	176	19474	2.396	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.332	188	33223	2.461	ng/ul	0.00
81) Pyrene-d10	19.630	212	37917	2.081	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.318	264	40673	2.106	ng/ul	0.00
Target Compounds						
					Qvalue	
58) 2,3,4,6-Tetrachlorophenol	15.111	232	5412	2.208	ng/ul#	88
71) Pentachlorophenol	16.892	266	78242	37.424	ng/ul	94

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

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