

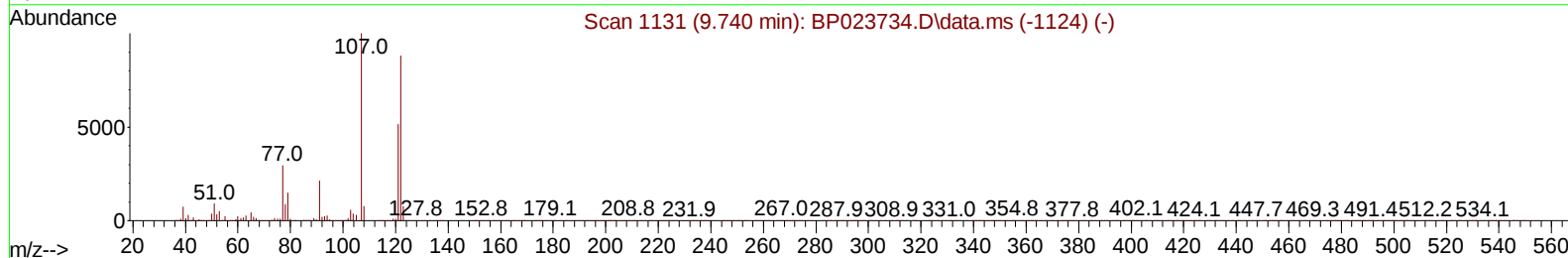
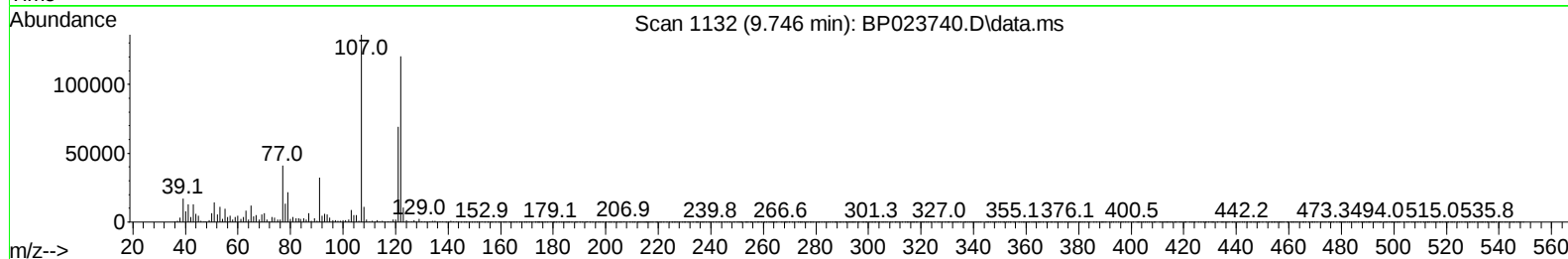
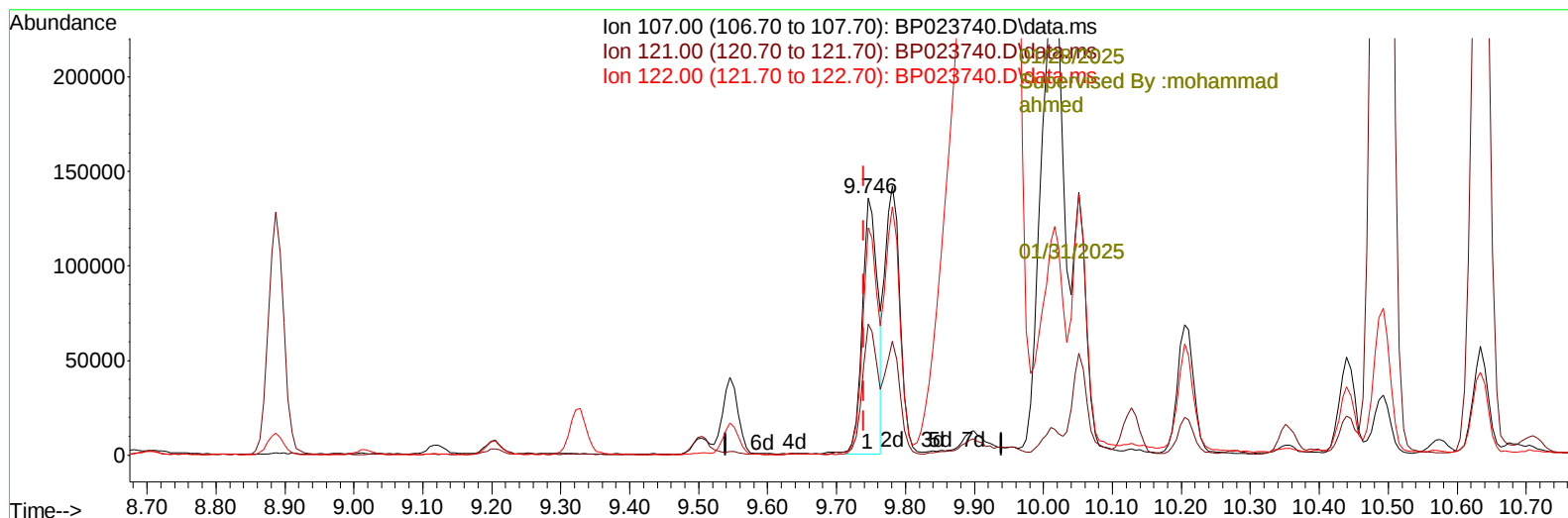
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023740.D
Acq On : 27 Jan 2025 14:30
Operator : RC/JU
Sample : Q1174-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2934

Manual IntegrationsAPPROVED

Quant Time: Jan 27 22:00:16 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 27 21:53:59 2025
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



TIC: BP023740.D\data.ms

(26) 2,4-Dimethylphenol

9.746min (+ 0.006) 4.86 ng/u1

response 211524

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	52.50	50.99
122.00	87.80	88.46
0.00	0.00	0.00

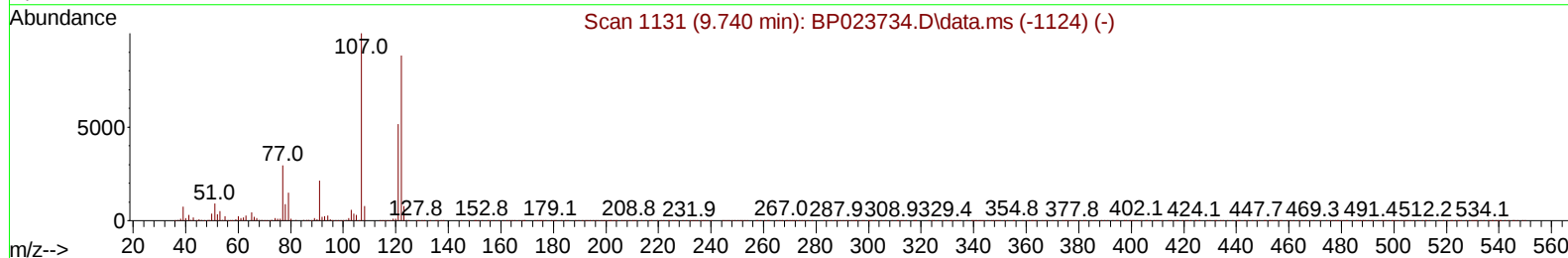
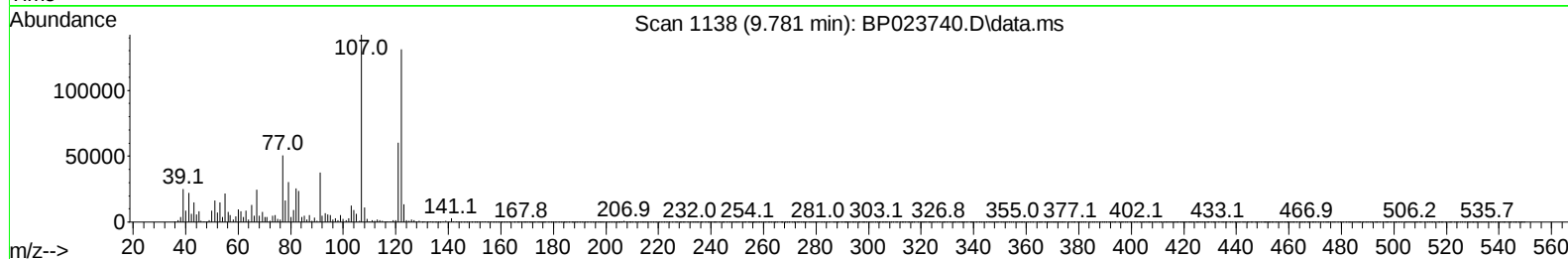
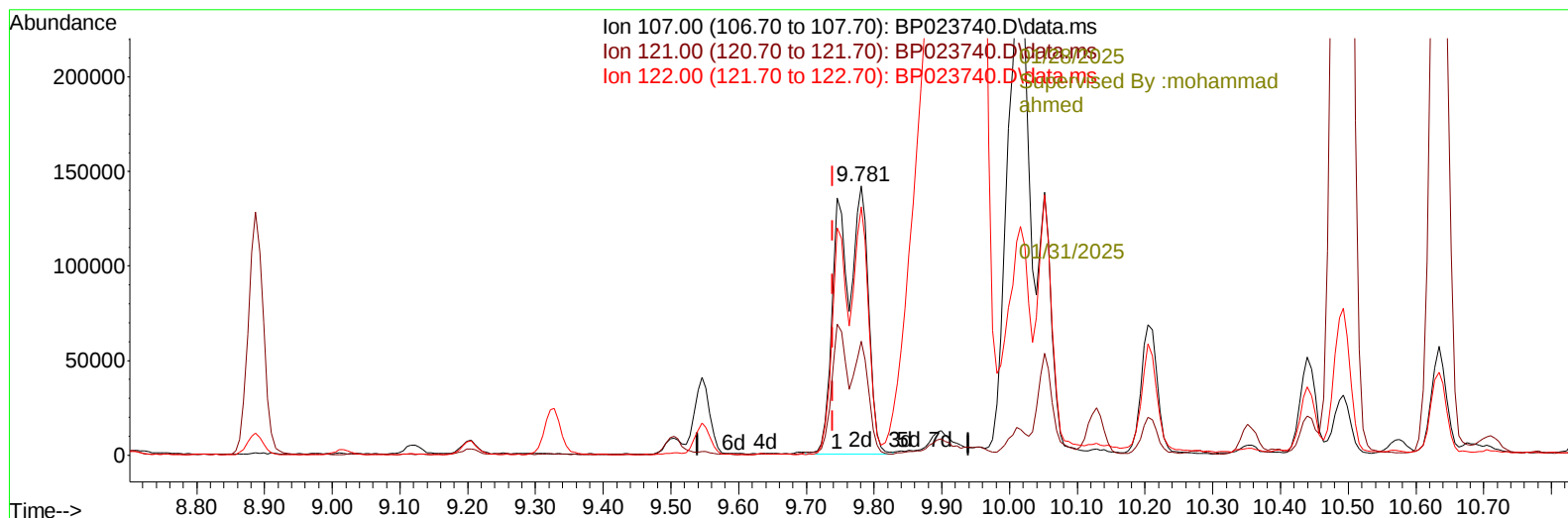
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023740.D
Acq On : 27 Jan 2025 14:30
Operator : RC/JU
Sample : Q1174-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2934

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

Quant Time: Jan 27 22:00:16 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 27 21:53:59 2025
Response via : Initial Calibration



TIC: BP023740.D\data.ms

(26) 2,4-Dimethylphenol

9.781min (+ 0.041) 9.78 ng/ul m

response 425494

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	52.50	42.25
122.00	87.80	92.22
0.00	0.00	0.00

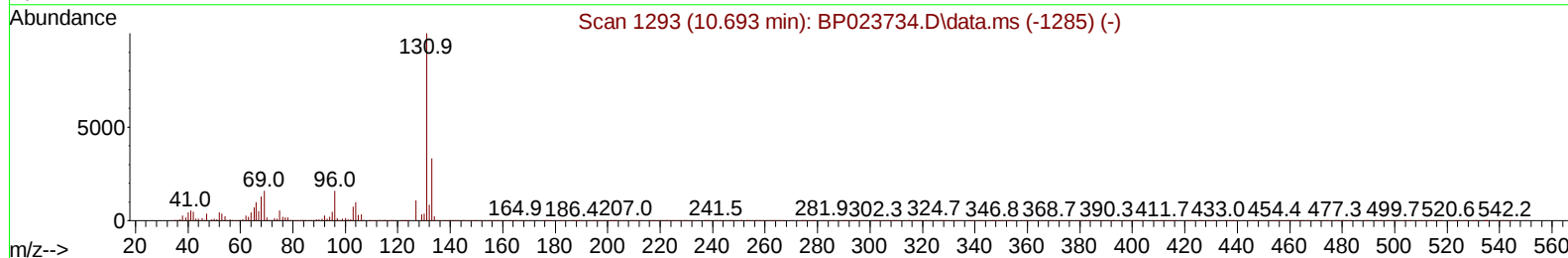
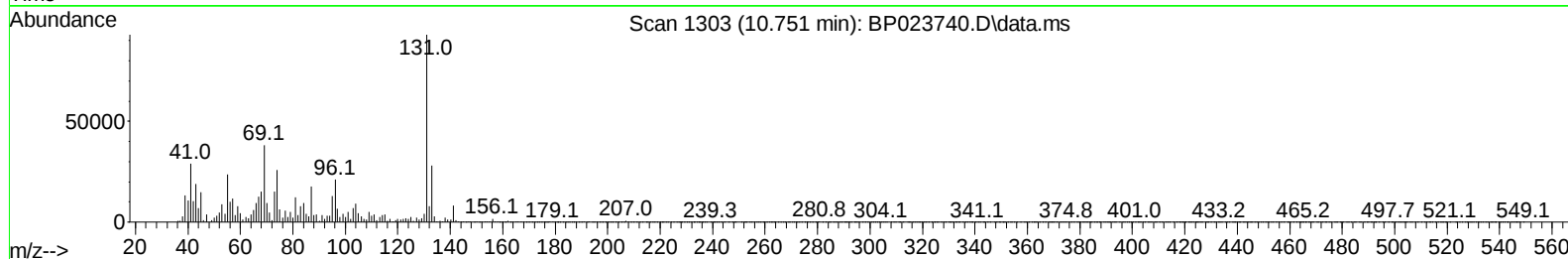
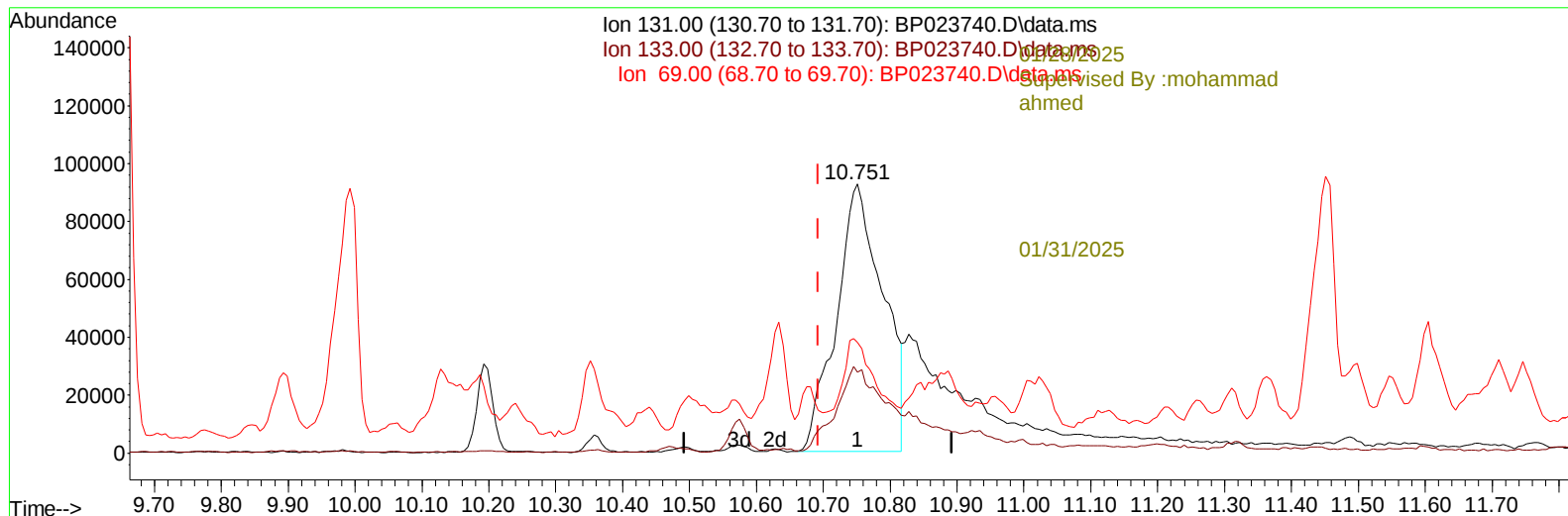
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023740.D
Acq On : 27 Jan 2025 14:30
Operator : RC/JU
Sample : Q1174-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2934

Manual IntegrationsAPPROVED

Quant Time: Jan 27 22:00:16 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 27 21:53:59 2025
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



TIC: BP023740.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.751min (+ 0.059) 7.42 ng/u1

response 445899

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.00	30.09
69.00	15.90	41.13#
0.00	0.00	0.00

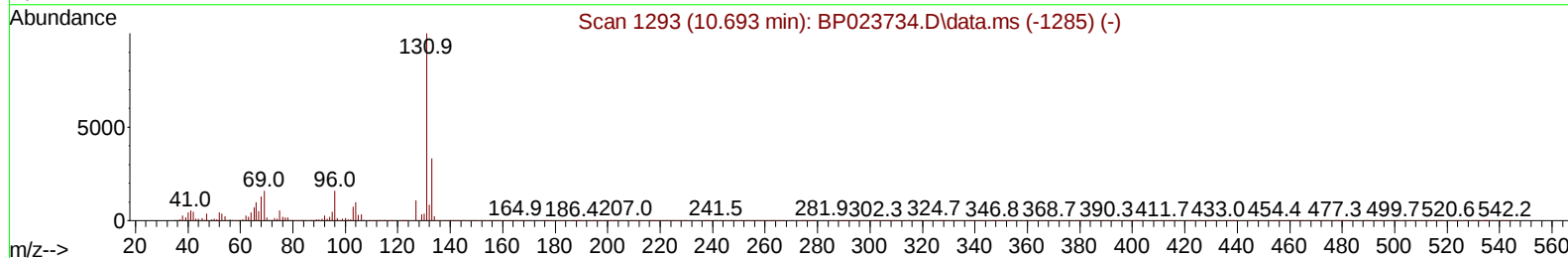
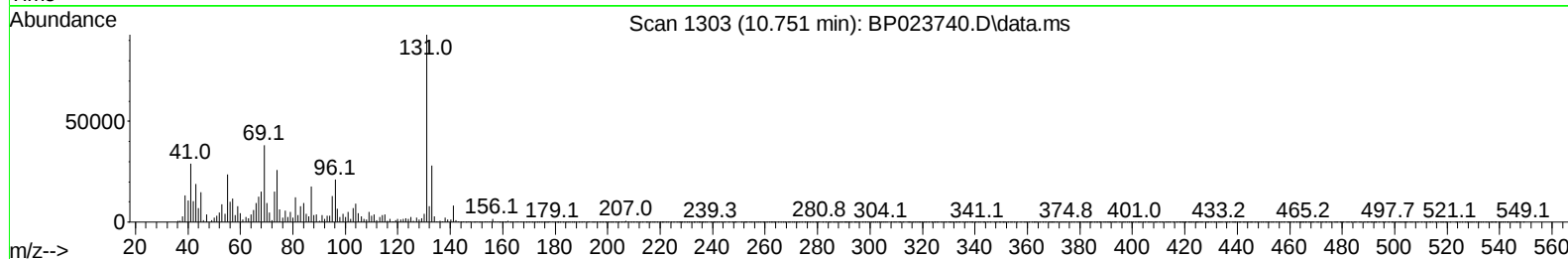
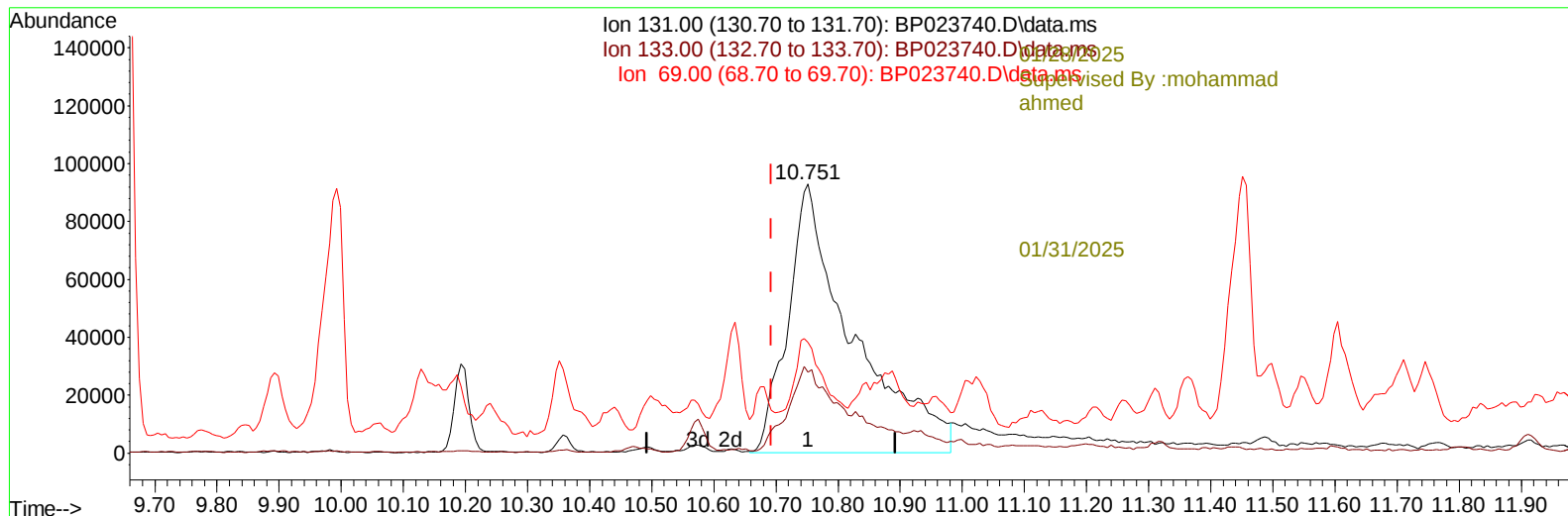
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023740.D
Acq On : 27 Jan 2025 14:30
Operator : RC/JU
Sample : Q1174-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2934

Manual IntegrationsAPPROVED

Quant Time: Jan 27 22:00:16 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 27 21:53:59 2025
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025



TIC: BP023740.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.751min (+ 0.059) 11.12 ng/ul m

response 668927

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.00	30.09
69.00	15.90	41.13#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
 Data File : BP023740.D
 Acq On : 27 Jan 2025 14:30
 Operator : RC/JU
 Sample : Q1174-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E2934

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025
 Supervised By :mohammad ahmed 01/31/2025

Quant Time: Jan 27 22:48:42 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 27 21:53:59 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----01/28/2025						
Supervised By :mohammad						
ahmed						
-----01/31/2025						
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	599856	20.000	ng/ul	0.00
20) Naphthalene-d8	10.575	136	2589751	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.422	164	1671584	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.216	188	3249465	20.000	ng/ul	0.00
79) Chrysene-d12	21.680	240	3177155	20.000	ng/ul	0.00
88) Perylene-d12	25.086	264	3490637	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	65420	4.393	ng/uL	0.00
4) Pyridine-d5	3.717	84	496680	11.557	ng/ul	0.01
7) Phenol-d5	6.969	99	595417	11.731	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.128	67	943988	32.926	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132	1367129	35.429	ng/ul	0.00
15) 4-Methylphenol-d8	8.493	113	1045588	26.197	ng/ul	0.02
21) Nitrobenzene-d5	8.934	128	737026	37.773	ng/ul	0.00
24) 2-Nitrophenol-d4	9.652	143	818952	45.781	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.193	165	1525135	40.561	ng/ul	0.01
31) 4-Chloroaniline-d4	10.751	131	668927m	11.124	ng/ul	0.06
46) Dimethylphthalate-d6	13.828	166	4202640	34.959	ng/ul	0.01
49) Acenaphthylene-d8	14.110	160	5238110	37.648	ng/ul	0.00
54) 4-Nitrophenol-d4	14.622	143	270882	11.214	ng/ul	0.03
60) Fluorene-d10	15.428	176	3938320	38.271	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.539	200	672723	42.040	ng/ul	0.01
73) Anthracene-d10	17.316	188	6185589	39.650	ng/ul	0.00
81) Pyrene-d10	19.698	212	6761622	41.824	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.851	264	6764076	38.714	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.334	88	23007	1.460	ng/ul#	74
8) Phenol	6.999	94	5836646	109.894	ng/ul	98
13) 2-Methylphenol	8.228	108	42534	1.104	ng/ul	99
18) 4-Methylphenol	8.552	108	835115	19.488	ng/ul	96
26) 2,4-Dimethylphenol	9.781	107	425494m	9.775	ng/ul	
42) 2,4,5-Trichlorophenol	12.910	196	68656	2.129	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.051	232	319719	12.074	ng/ul#	92
71) Pentachlorophenol	16.857	266	118822	4.646	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023740.D
Acq On : 27 Jan 2025 14:30
Operator : RC/JU
Sample : Q1174-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2934

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/28/2025
Supervised By :mohammad ahmed 01/31/2025

Quant Time: Jan 27 22:48:42 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 27 21:53:59 2025
Response via : Initial Calibration

