

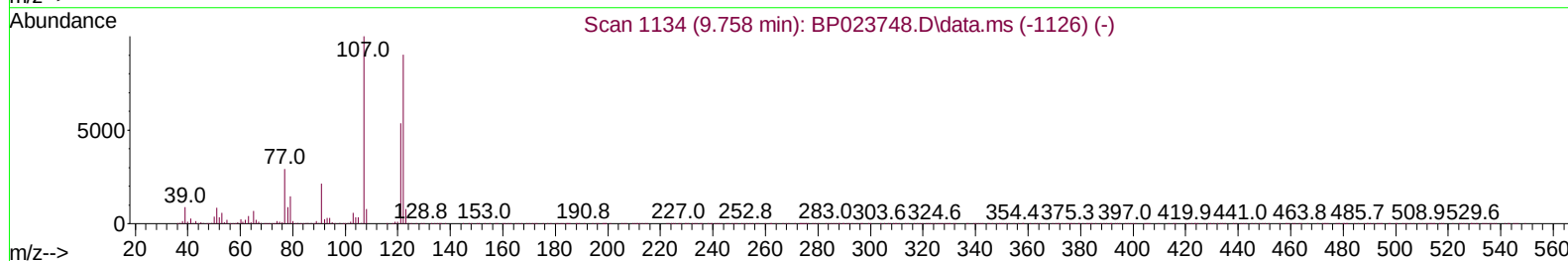
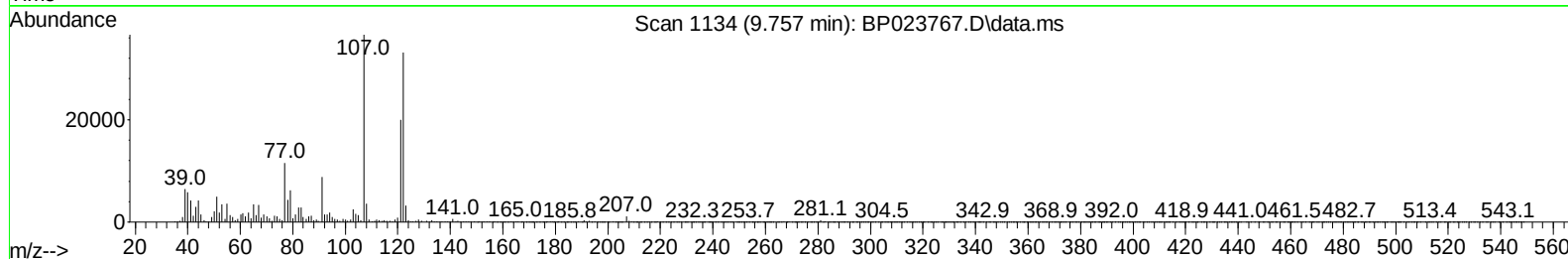
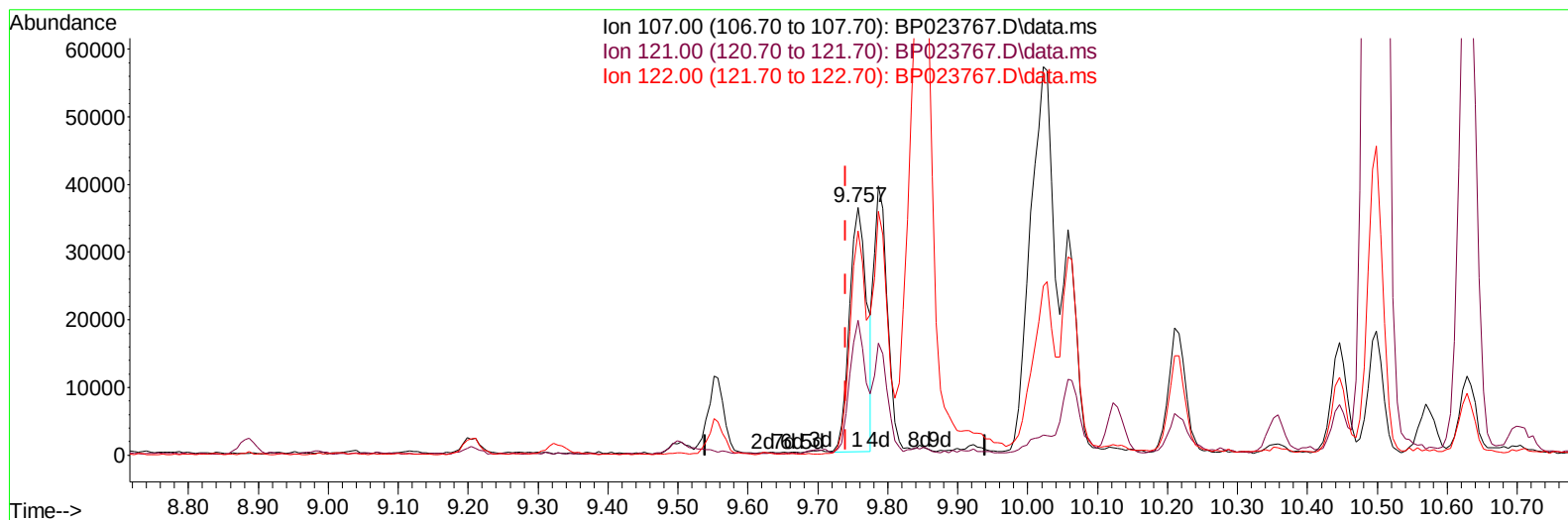
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023767.D
Acq On : 28 Jan 2025 10:26
Operator : RC/JU
Sample : Q1174-07DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 01/31/2025

Quant Time: Jan 29 07:51:35 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: BP023767.D\data.ms

(26) 2,4-Dimethylphenol

9.757min (+ 0.018) 1.46 ng/uI

response 63071

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	52.50	54.49
122.00	87.80	90.45
0.00	0.00	0.00

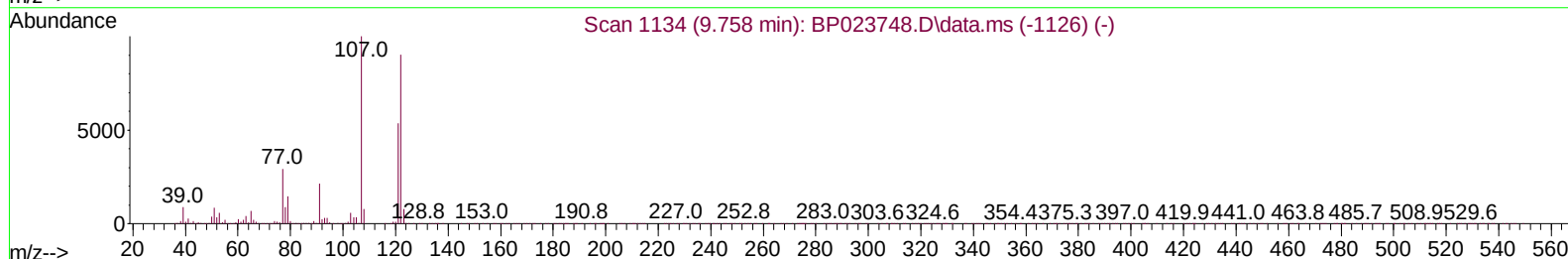
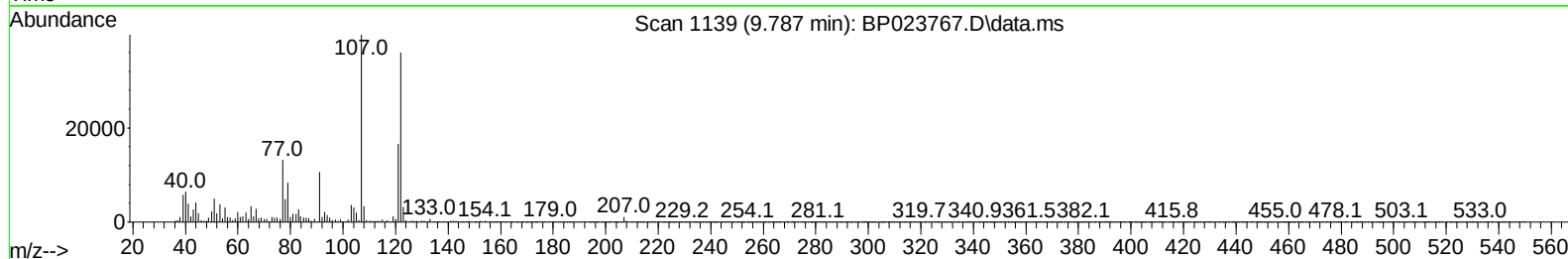
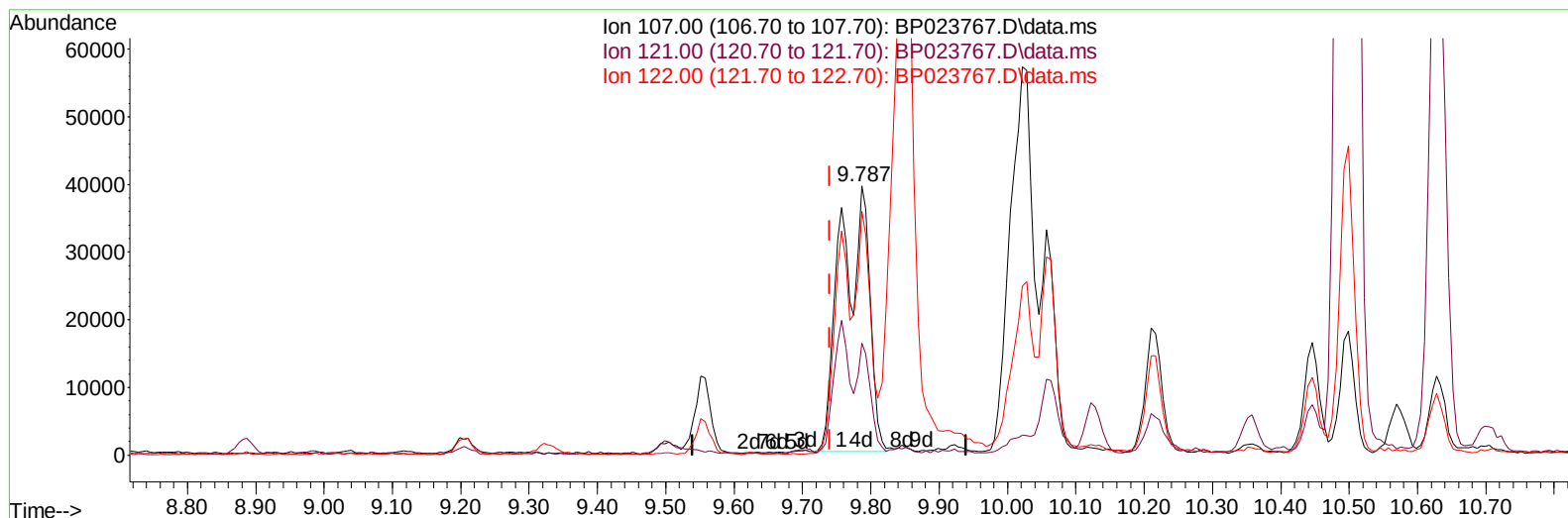
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023767.D
Acq On : 28 Jan 2025 10:26
Operator : RC/JU
Sample : Q1174-07DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 01/31/2025

Quant Time: Jan 29 07:51:35 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: BP023767.D\data.ms

(26) 2,4-Dimethylphenol

9.787min (+ 0.047) 2.66 ng/ul m

response 114485

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	52.50	41.60#
122.00	87.80	90.62
0.00	0.00	0.00

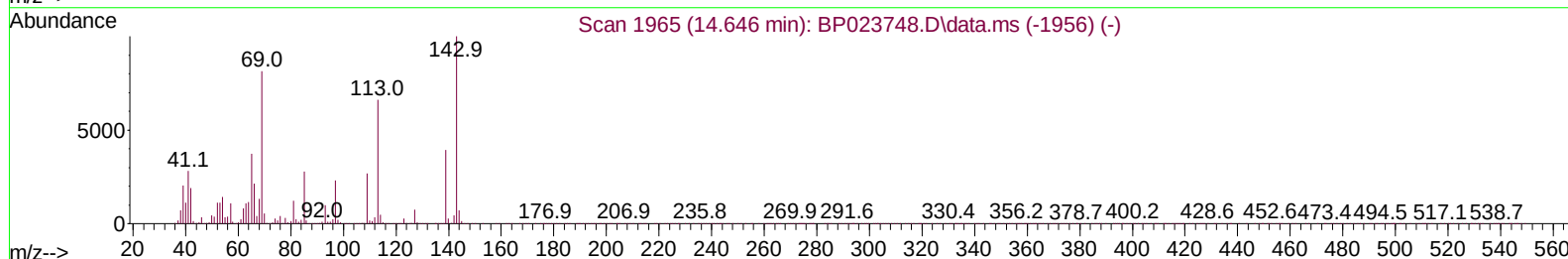
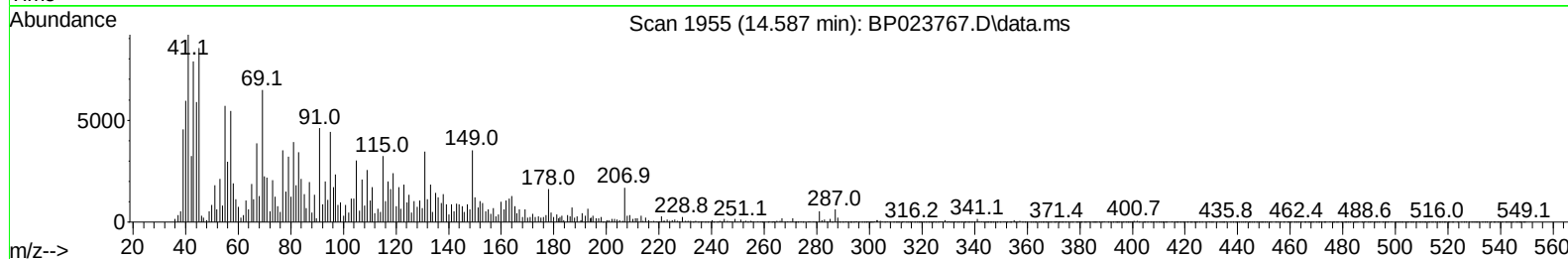
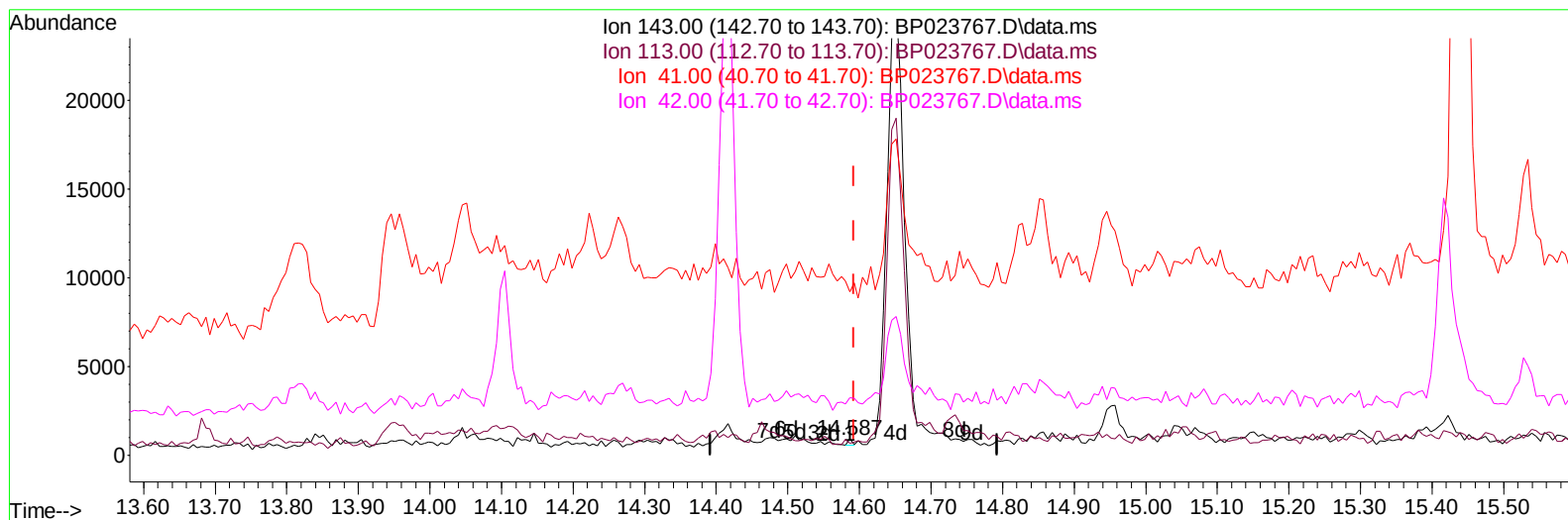
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023767.D
Acq On : 28 Jan 2025 10:26
Operator : RC/JU
Sample : Q1174-07DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937DL

Manual IntegrationsAPPROVED

Quant Time: Jan 29 07:51:35 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 01/29/2025
Supervised By :mohammad ahmed 01/31/2025



TIC: BP023767.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.587min (-0.006) 0.01 ng/u1

response 151

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.70	72.59
41.00	28.40	1008.22#
42.00	20.00	354.93#

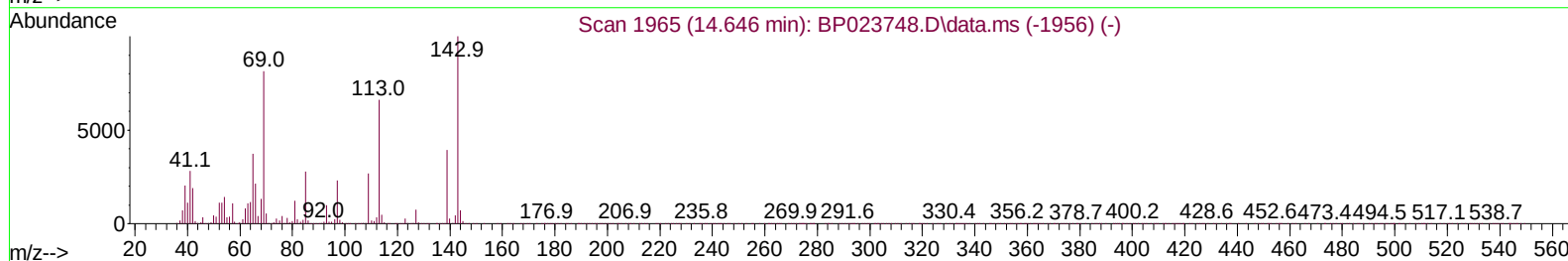
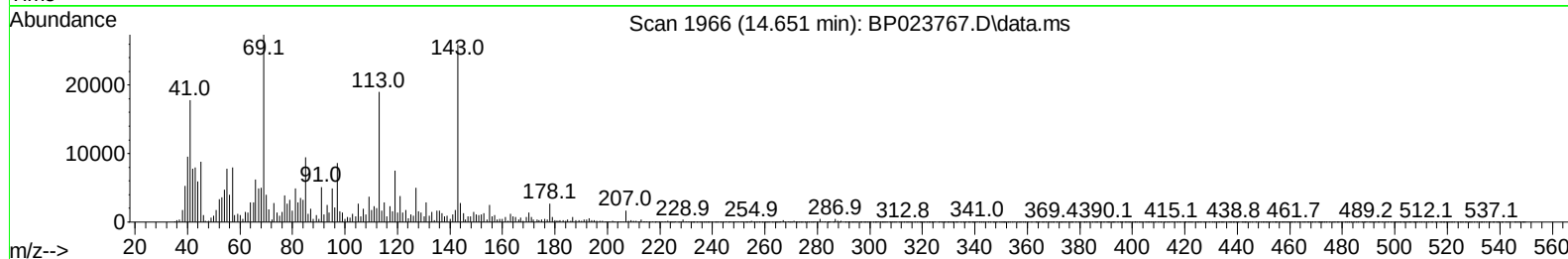
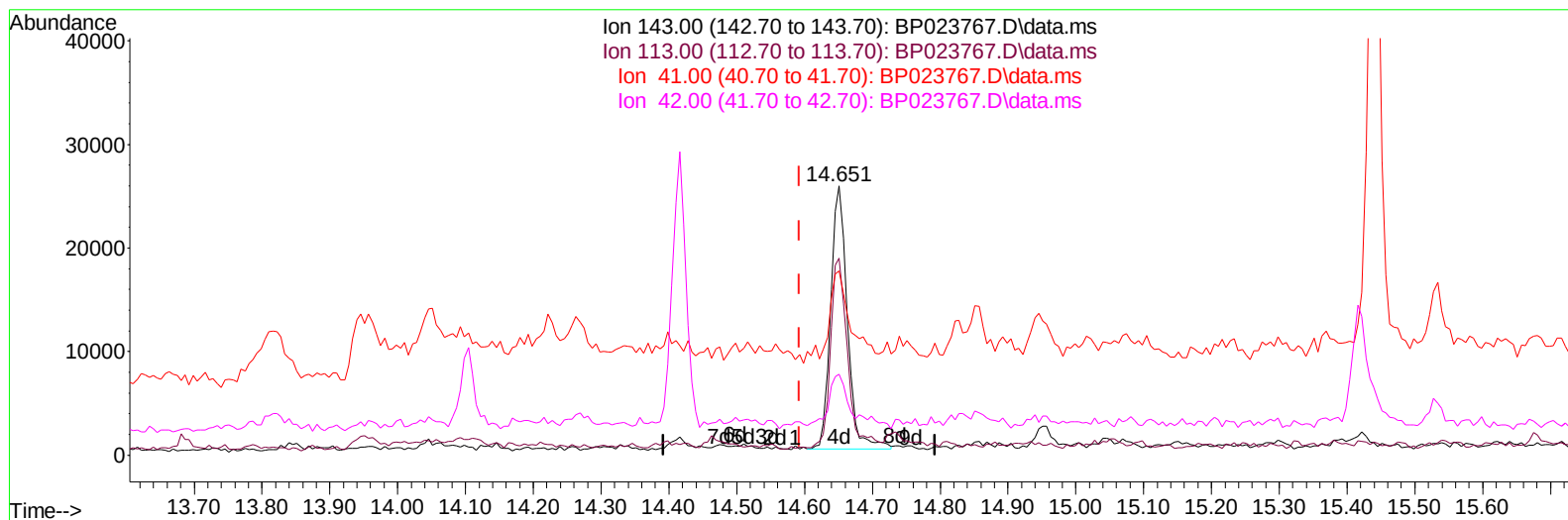
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023767.D
Acq On : 28 Jan 2025 10:26
Operator : RC/JU
Sample : Q1174-07DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937DL

Manual IntegrationsAPPROVED

Quant Time: Jan 29 07:51:35 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 01/29/2025
Supervised By :mohammad ahmed 01/31/2025



TIC: BP023767.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.651min (+ 0.059) 1.81 ng/ul m

response 43723

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.70	73.14
41.00	28.40	68.56#
42.00	20.00	30.12#

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
 Data File : BP023767.D
 Acq On : 28 Jan 2025 10:26
 Operator : RC/JU
 Sample : Q1174-07DL 5X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E2937DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
 Supervised By :mohammad ahmed 01/31/2025

Quant Time: Jan 29 07:53:32 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)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	601754	20.000	ng/ul	0.00
20) Naphthalene-d8	10.569	136	2564028	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.416	164	1671171	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.210	188	3291855	20.000	ng/ul	0.00
79) Chrysene-d12	21.663	240	3413361	20.000	ng/ul	-0.01
88) Perylene-d12	25.063	264	3795876	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	14078	0.942	ng/uL	0.00
4) Pyridine-d5	3.722	84	85263	1.978	ng/ul	0.02
7) Phenol-d5	6.981	99	106602	2.094	ng/ul	0.03
9) Bis-(2-Chloroethyl)eth...	7.122	67	191275	6.651	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132	254456	6.573	ng/ul	0.00
15) 4-Methylphenol-d8	8.499	113	191504	4.783	ng/ul	0.02
21) Nitrobenzene-d5	8.934	128	137119	7.098	ng/ul	0.00
24) 2-Nitrophenol-d4	9.652	143	141173	7.971	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.199	165	282449	7.587	ng/ul	0.02
31) 4-Chloroaniline-d4	10.699	131	216040	3.629	ng/ul	0.00
46) Dimethylphthalate-d6	13.816	166	853381	7.100	ng/ul	0.00
49) Acenaphthylene-d8	14.104	160	1006108	7.233	ng/ul	0.00
54) 4-Nitrophenol-d4	14.651	143	43723m	1.811	ng/ul	0.06
60) Fluorene-d10	15.416	176	791859	7.697	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.534	200	96146	5.931	ng/ul	0.00
73) Anthracene-d10	17.316	188	1245124	7.879	ng/ul	0.00
81) Pyrene-d10	19.686	212	1437570	8.277	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.833	264	1420762	7.478	ng/ul	-0.01
Target Compounds						
					Qvalue	
8) Phenol	7.005	94	1960715	36.801	ng/ul	98
18) 4-Methylphenol	8.563	108	256161	5.959	ng/ul	97
26) 2,4-Dimethylphenol	9.787	107	114485m	2.657	ng/ul	
58) 2,3,4,6-Tetrachlorophenol	15.051	232	29149	1.101	ng/ul#	89

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023767.D
Acq On : 28 Jan 2025 10:26
Operator : RC/JU
Sample : Q1174-07DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2937DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 01/31/2025

Quant Time: Jan 29 07:53:32 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

