

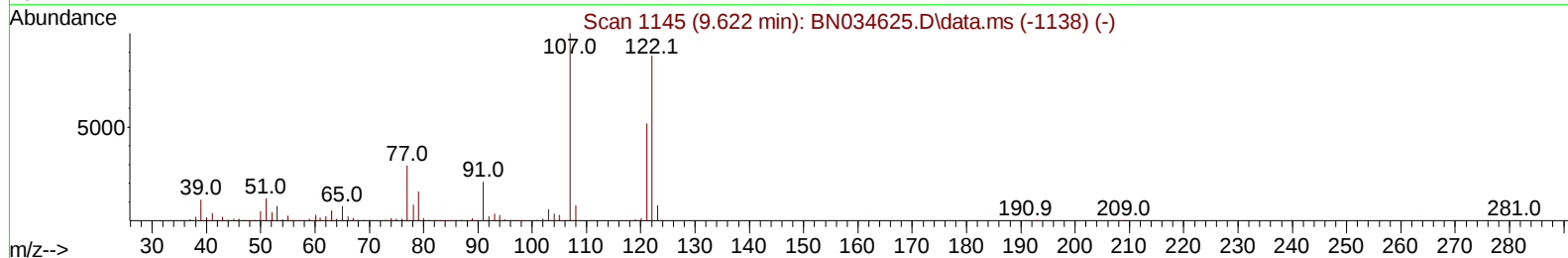
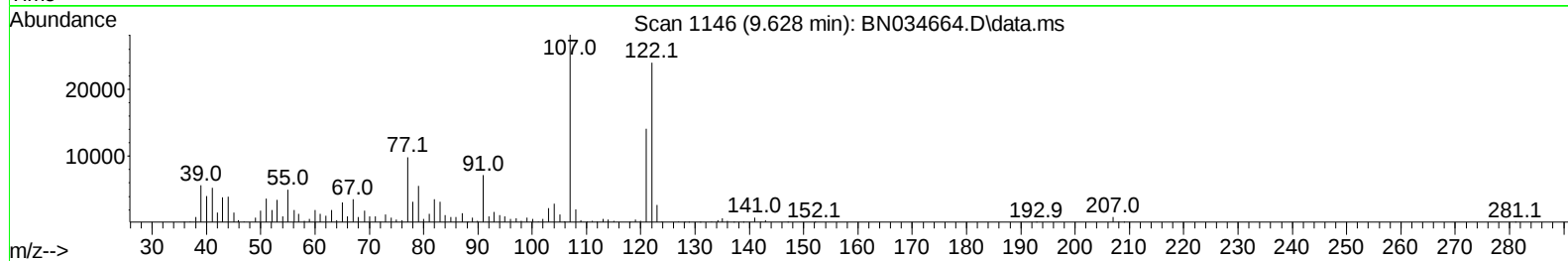
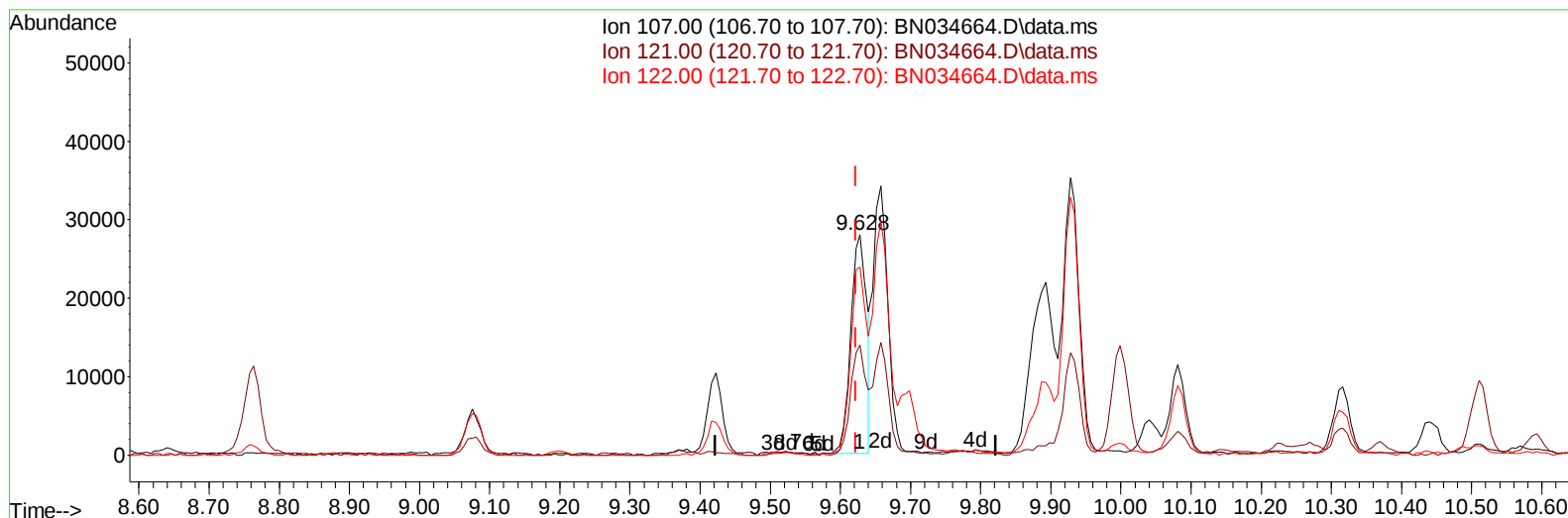
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
 Data File : BN034664.D
 Acq On : 19 Oct 2024 01:08
 Operator : RC/JU
 Sample : P4380-04RX
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E27H5RX

Manual IntegrationsAPPROVED

Quant Time: Oct 19 01:44:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 16 15:50:29 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/21/2024
 Supervised By :mohammad ahmed 10/21/2024



TIC: BN034664.D\data.ms

(26) 2,4-Dimethylphenol

9.628min (+ 0.006) 1.72 ng/u1

response 44305

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	52.20	49.97
122.00	87.70	85.19
0.00	0.00	0.00

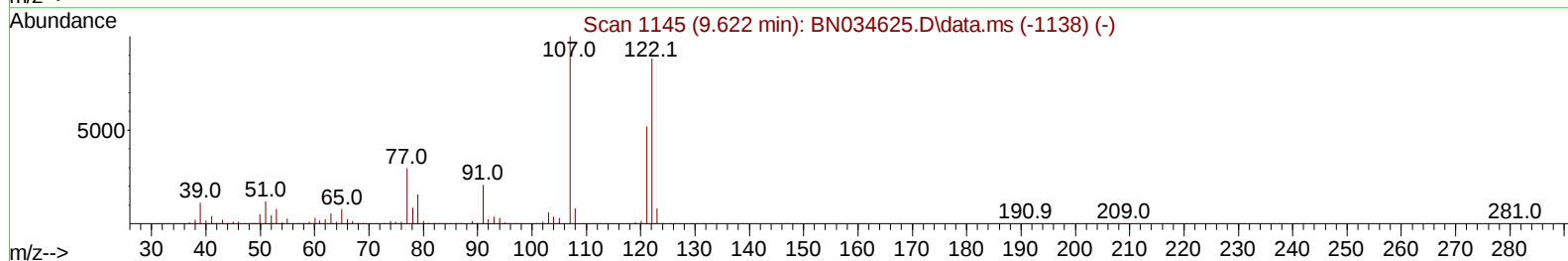
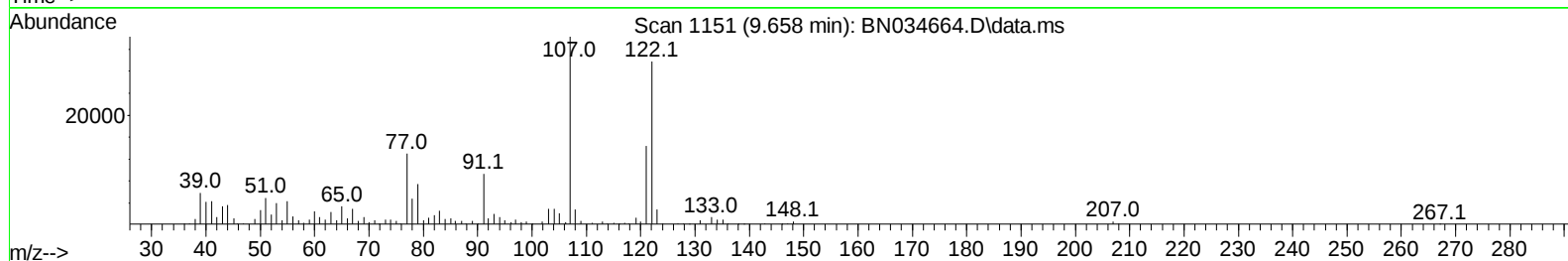
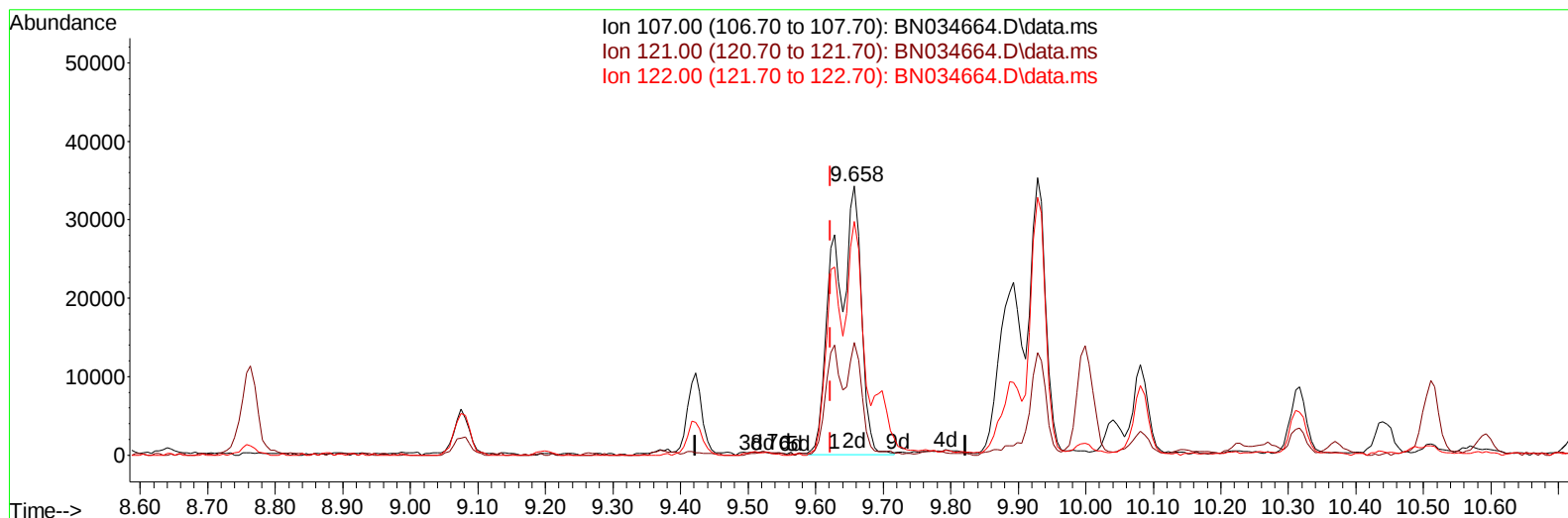
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
Data File : BN034664.D
Acq On : 19 Oct 2024 01:08
Operator : RC/JU
Sample : P4380-04RX
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E27H5RX

Manual IntegrationsAPPROVED

Quant Time: Oct 19 01:44:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 16 15:50:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024



TIC: BN034664.D\data.ms

(26) 2,4-Dimethylphenol

9.658min (+ 0.036) 3.69 ng/u1 m

response 95161

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	52.20	41.95
122.00	87.70	86.80
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
 Data File : BN034664.D
 Acq On : 19 Oct 2024 01:08
 Operator : RC/JU
 Sample : P4380-04RX
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E27H5RX

Manual IntegrationsAPPROVED

Quant Time: Oct 19 01:50:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 16 15:50:29 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/21/2024
 Supervised By :mohammad ahmed 10/21/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.664	152	399404	20.000	ng/ul	0.00
20) Naphthalene-d8	10.440	136	1597668	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.299	164	846024	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.040	188	1387401	20.000	ng/ul	0.00
79) Chrysene-d12	21.263	240	1163653	20.000	ng/ul	0.00
88) Perylene-d12	24.151	264	1391695	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.211	96	52513	5.261	ng/uL	0.00
4) Pyridine-d5	3.611	84	229995	7.892	ng/ul	0.01
7) Phenol-d5	6.834	99	324006	9.885	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.005	67	636530	31.482	ng/ul	0.00
11) 2-Chlorophenol-d4	7.199	132	771891	30.484	ng/ul	0.00
15) 4-Methylphenol-d8	8.369	113	546046	21.376	ng/ul	0.00
21) Nitrobenzene-d5	8.811	128	402518	36.204	ng/ul	0.00
24) 2-Nitrophenol-d4	9.522	143	400891	45.629	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.063	165	682929	33.724	ng/ul	0.00
31) 4-Chloroaniline-d4	10.569	131	661799	19.050	ng/ul	0.00
46) Dimethylphthalate-d6	13.716	166	1554929	29.052	ng/ul	0.00
49) Acenaphthylene-d8	13.987	160	2184547	32.860	ng/ul	0.00
54) 4-Nitrophenol-d4	14.499	143	95781	9.606	ng/ul	0.01
60) Fluorene-d10	15.293	176	1510722	32.635	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.404	200	168258	36.181	ng/ul	0.00
73) Anthracene-d10	17.140	188	2216105	37.366	ng/ul	0.00
81) Pyrene-d10	19.428	212	2261420	37.849	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.957	264	2427284	37.853	ng/ul	-0.01
Target Compounds						
					Qvalue	
8) Phenol	6.864	94	206150	6.023	ng/ul	100
18) 4-Methylphenol	8.434	108	103001	3.760	ng/ul	96
26) 2,4-Dimethylphenol	9.658	107	95161m	3.691	ng/ul	
30) Naphthalene	10.487	128	559055	6.961	ng/ul	98
36) 2-Methylnaphthalene	12.105	142	122905	2.324	ng/ul	99
37) 1-Methylnaphthalene	12.322	142	155365	2.886	ng/ul#	96
52) Acenaphthene	14.357	153	186168	3.720	ng/ul	99
56) Dibenzofuran	14.698	168	86617	1.302	ng/ul	96
61) Fluorene	15.346	166	82041	1.531	ng/ul	94
72) Phenanthrene	17.081	178	341005	4.924	ng/ul	99
77) Carbazole	17.440	167	103203	1.558	ng/ul#	95
80) Fluoranthene	19.092	202	80777	1.127	ng/ul#	92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
Data File : BN034664.D
Acq On : 19 Oct 2024 01:08
Operator : RC/JU
Sample : P4380-04RX
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E27H5RX

Manual IntegrationsAPPROVED

Quant Time: Oct 19 01:50:06 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 16 15:50:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

