

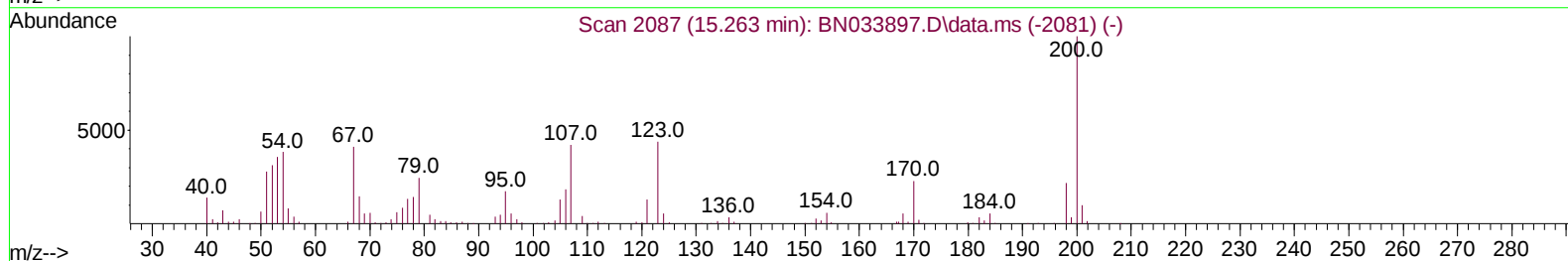
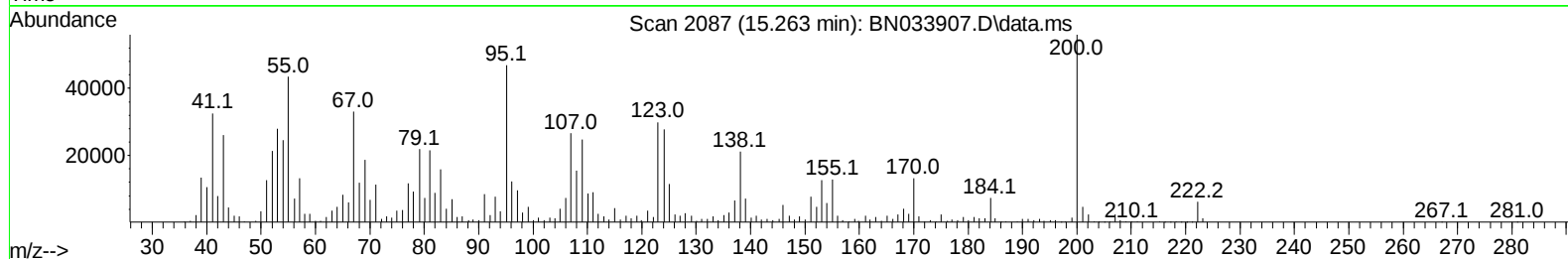
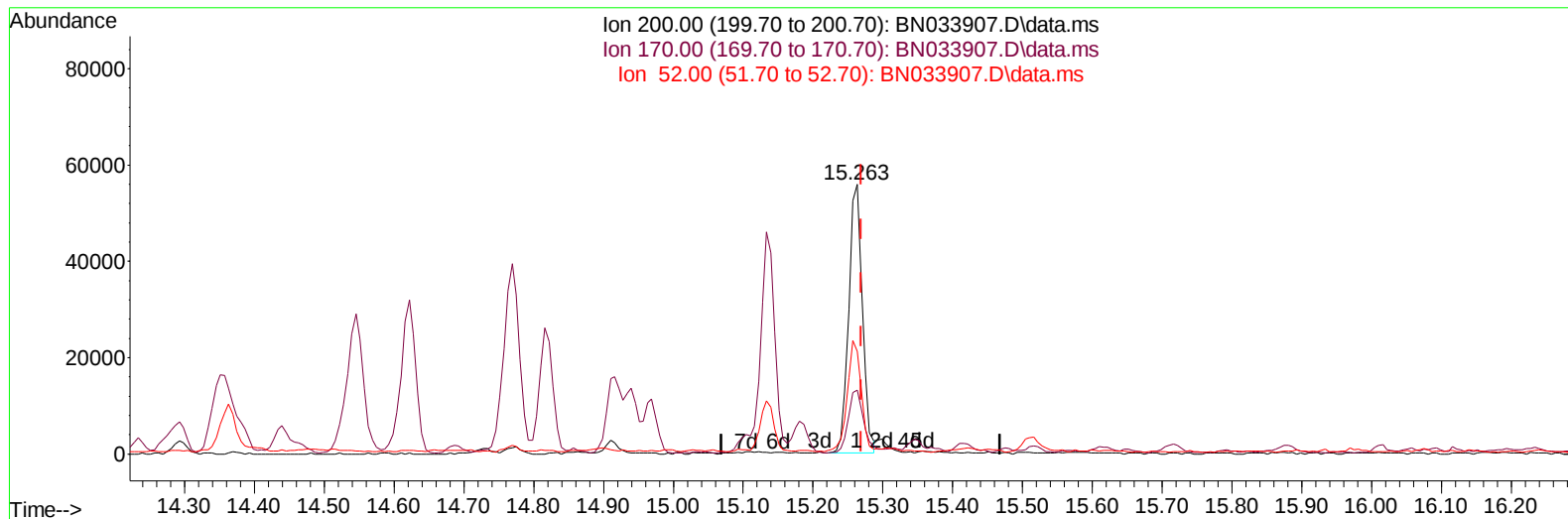
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC88

Manual IntegrationsAPPROVED

Quant Time: Sep 14 01:19:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 11 01:58:59 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



TIC: BN033907.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.263min (-0.006) 10.18 ng/u1

response 75244

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.50	23.77
52.00	46.90	38.16
0.00	0.00	0.00

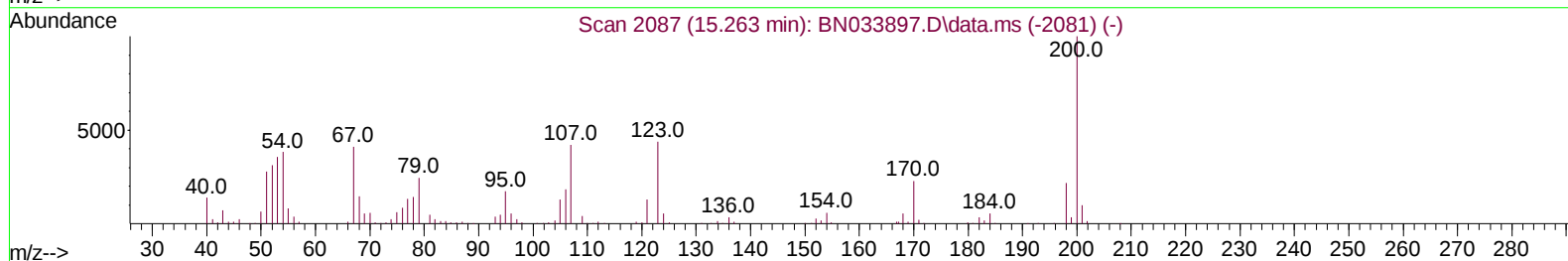
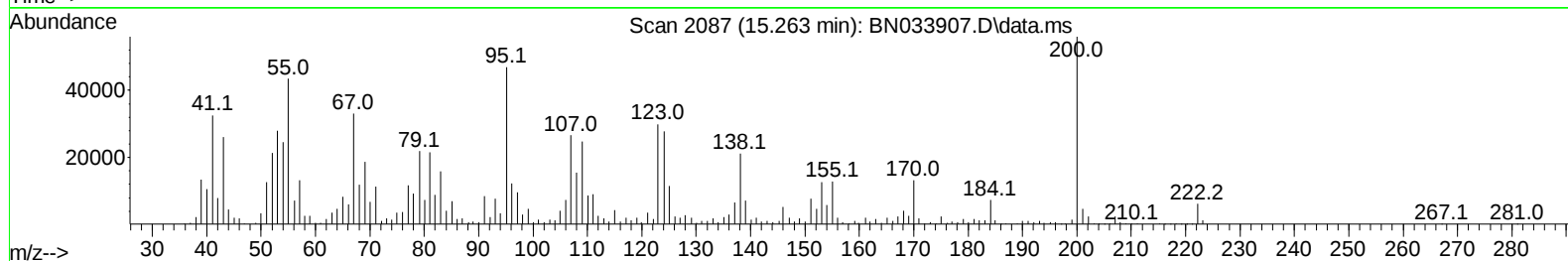
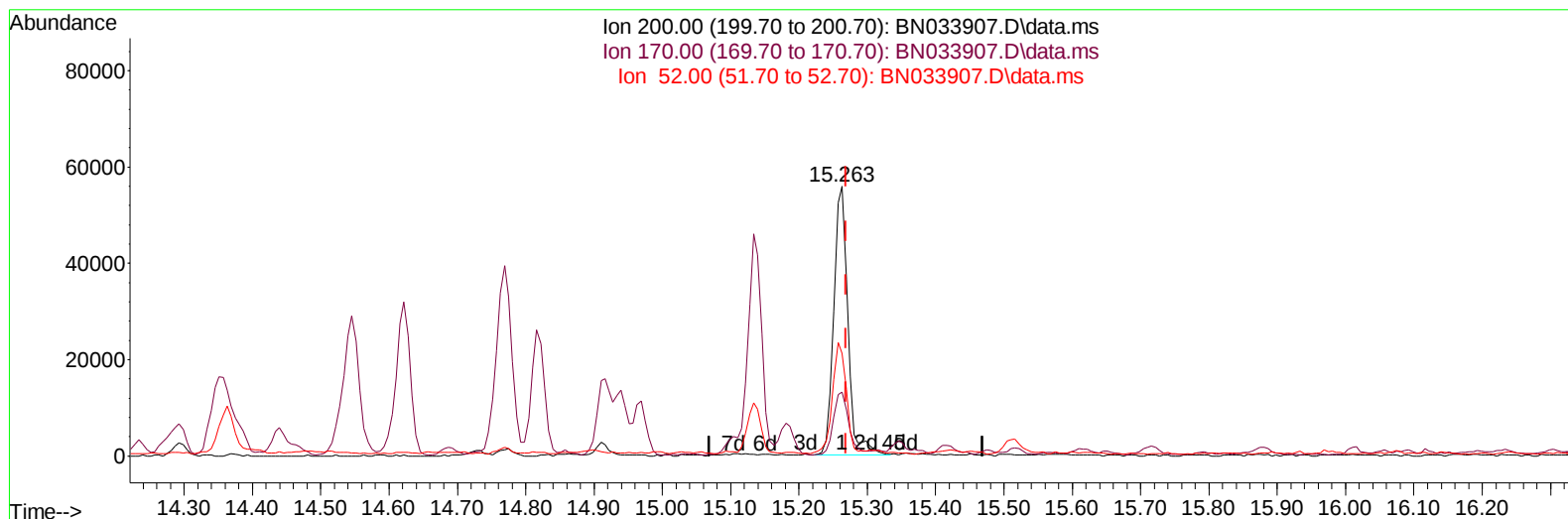
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
 Data File : BN033907.D
 Acq On : 13 Sep 2024 21:41
 Operator : JU/RC
 Sample : P3898-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDC88

Manual IntegrationsAPPROVED

Quant Time: Sep 14 01:19:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 11 01:58:59 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/16/2024
 Supervised By :mohammad ahmed 09/16/2024



TIC: BN033907.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.263min (-0.006) 10.72 ng/ul m

response 79182

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.50	23.77
52.00	46.90	38.16
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
 Data File : BN033907.D
 Acq On : 13 Sep 2024 21:41
 Operator : JU/RC
 Sample : P3898-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDC88

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/16/2024
 Supervised By :mohammad ahmed 09/16/2024

Quant Time: Sep 14 01:21:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 11 01:58:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.493	152	206483	20.000	ng/ul	0.00
20) Naphthalene-d8	10.252	136	851780	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.134	164	582542	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.892	188	1239103	20.000	ng/ul	0.00
79) Chrysene-d12	21.122	240	1198277	20.000	ng/ul	0.00
88) Perylene-d12	23.898	264	1372300	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.111	96	11901	2.352	ng/uL	0.00
4) Pyridine-d5	3.499	84	127493	8.477	ng/ul	0.00
7) Phenol-d5	6.687	99	234406	12.791	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.840	67	137329	12.078	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.034	132	186224	12.910	ng/ul	0.00
15) 4-Methylphenol-d8	8.205	113	192629	12.775	ng/ul	0.00
21) Nitrobenzene-d5	8.634	128	87338	12.864	ng/ul	0.00
24) 2-Nitrophenol-d4	9.346	143	93960	13.459	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.887	165	177703	13.516	ng/ul	0.00
31) 4-Chloroaniline-d4	10.399	131	188744	9.482	ng/ul	0.00
46) Dimethylphthalate-d6	13.557	166	577277	13.260	ng/ul	0.00
49) Acenaphthylene-d8	13.822	160	651929	13.311	ng/ul	0.00
54) 4-Nitrophenol-d4	14.363	143	107670	12.051	ng/ul	0.00
60) Fluorene-d10	15.134	176	500951	13.577	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.263	200	79182m	10.718	ng/ul	0.00
73) Anthracene-d10	16.986	188	804911	13.817	ng/ul	0.00
81) Pyrene-d10	19.292	212	956469	14.326	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.710	264	978906	13.887	ng/ul	-0.01
Target Compounds						
					Qvalue	
23) Isophorone	9.199	82	50793	1.621	ng/ul#	92
36) 2-Methylnaphthalene	11.922	142	79163	2.467	ng/ul	96
37) 1-Methylnaphthalene	12.146	142	51119	1.574	ng/ul#	96
41) 2,4,6-Trichlorophenol	12.557	196	82752	7.422	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.769	232	312491	30.750	ng/ul	97
71) Pentachlorophenol	16.557	266	2979606	306.329	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC88

Manual IntegrationsAPPROVED

Quant Time: Sep 14 01:21:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 11 01:58:59 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

