

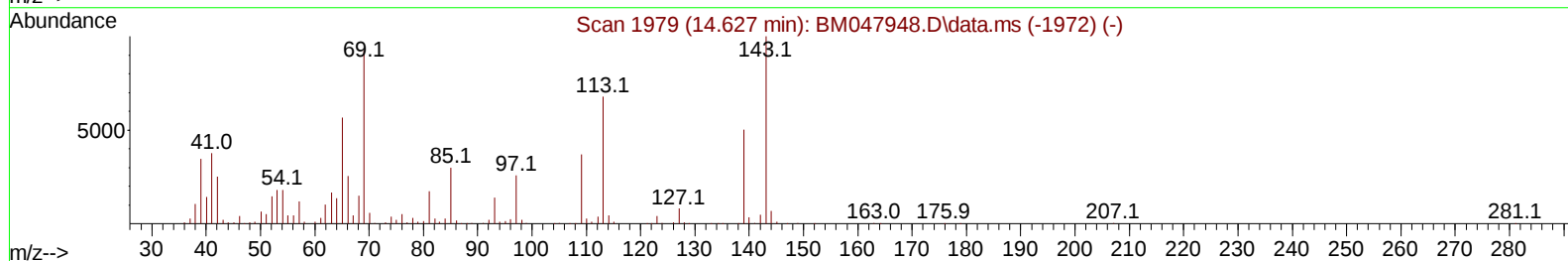
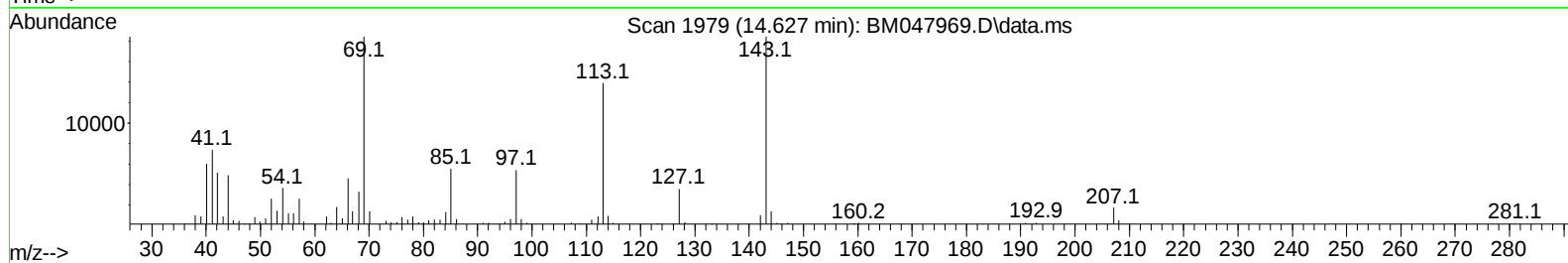
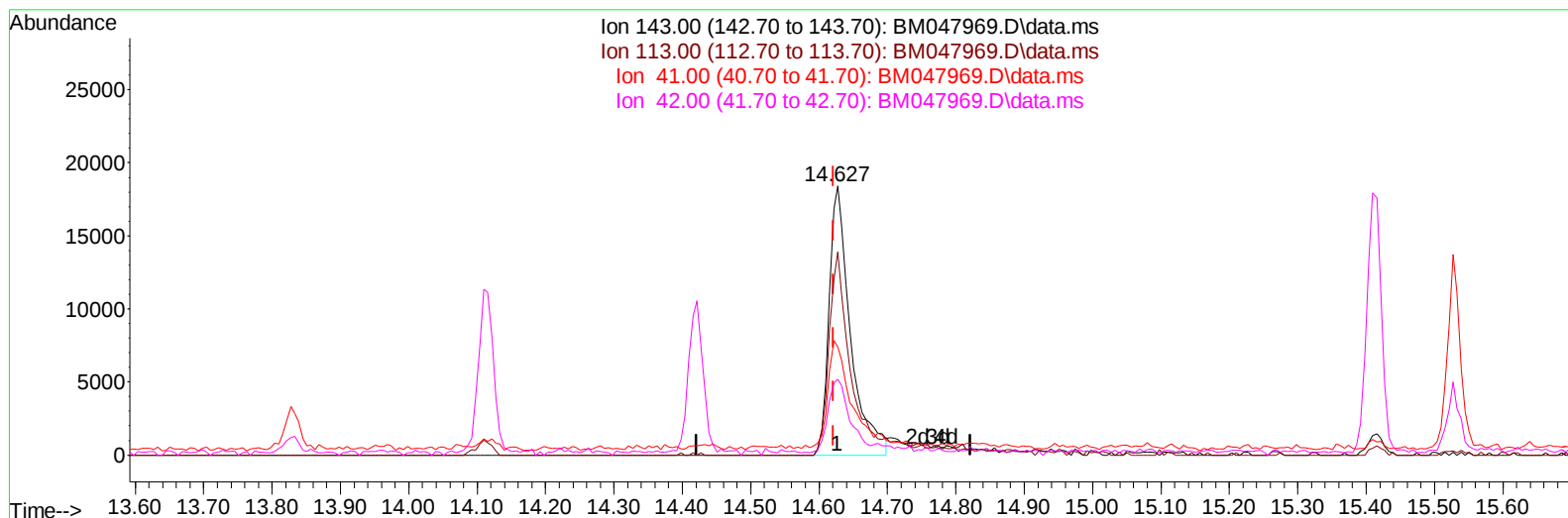
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100924\
 Data File : BM047969.D
 Acq On : 10 Oct 2024 07:52
 Operator : RC/JU
 Sample : P4215-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EY027

Manual IntegrationsAPPROVED

Quant Time: Oct 10 08:25:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 10 05:10:14 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/10/2024
 Supervised By :mohammad ahmed 10/11/2024



TIC: BM047969.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.627min (+ 0.006) 4.94 ng/ul

response 39915

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.20	75.54
41.00	60.00	40.33#
42.00	40.50	28.18#

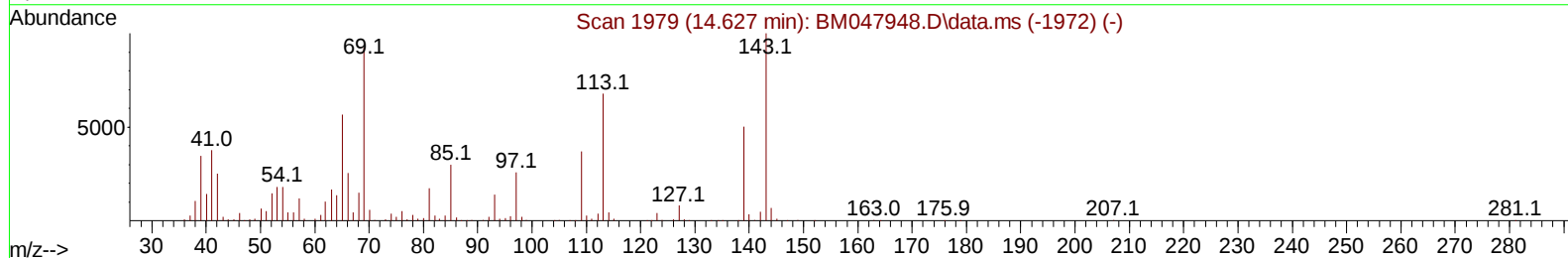
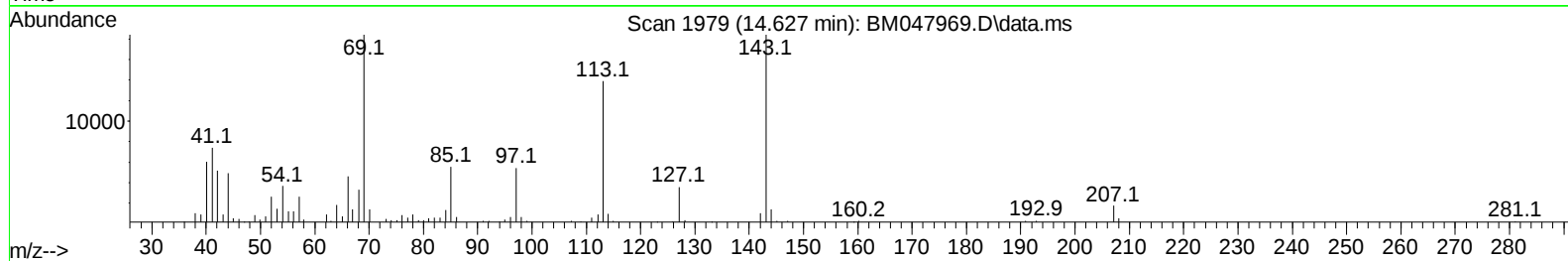
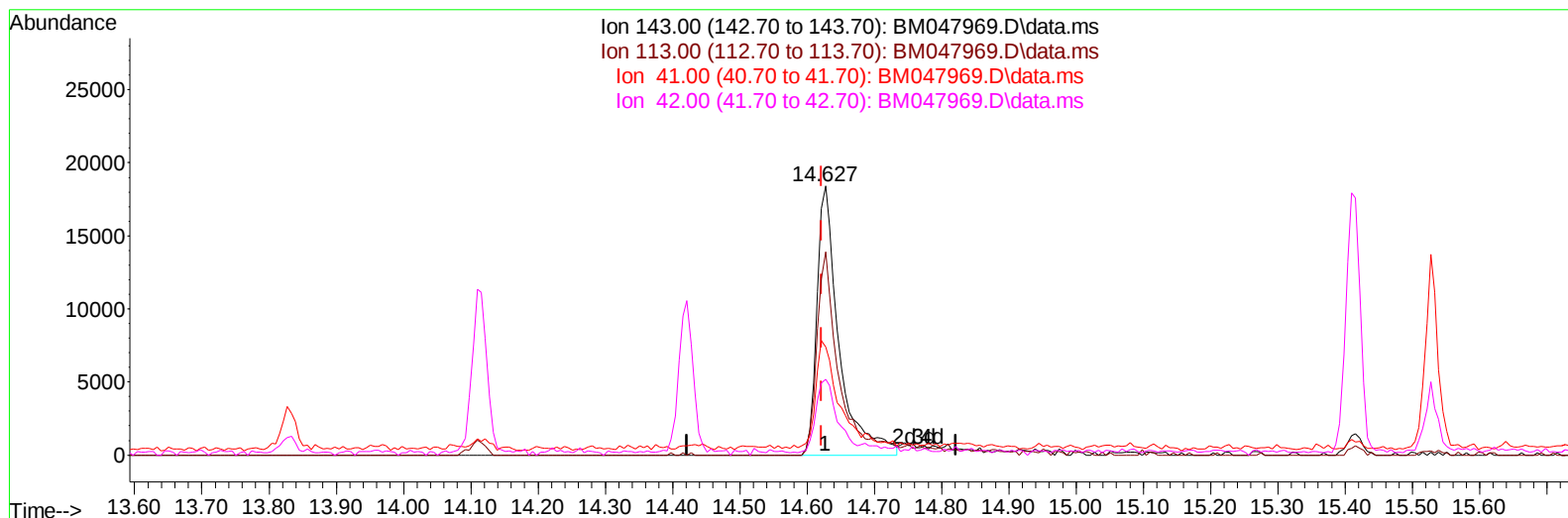
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TIC: BM047969.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.627min (+ 0.006) 5.18 ng/ul m

response 41873

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.20	75.54
41.00	60.00	40.33#
42.00	40.50	28.18#

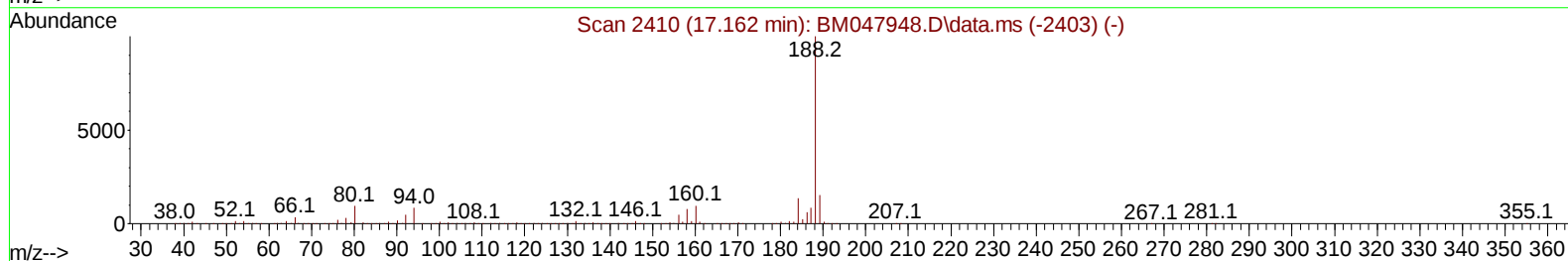
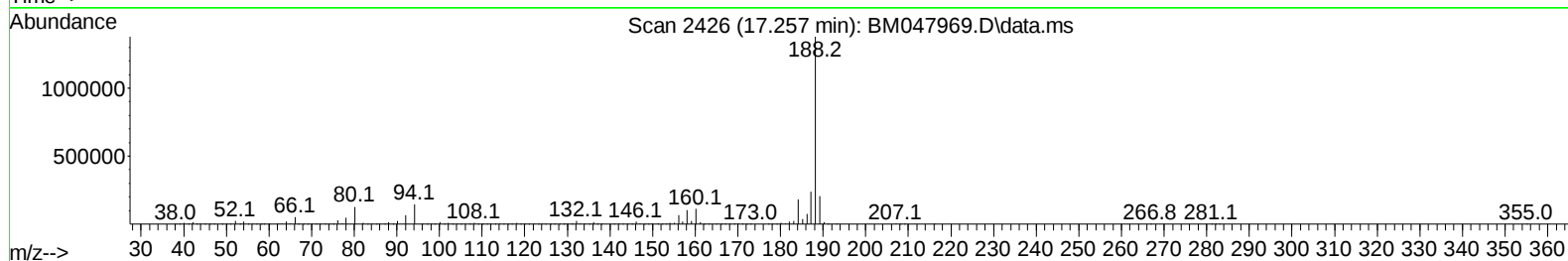
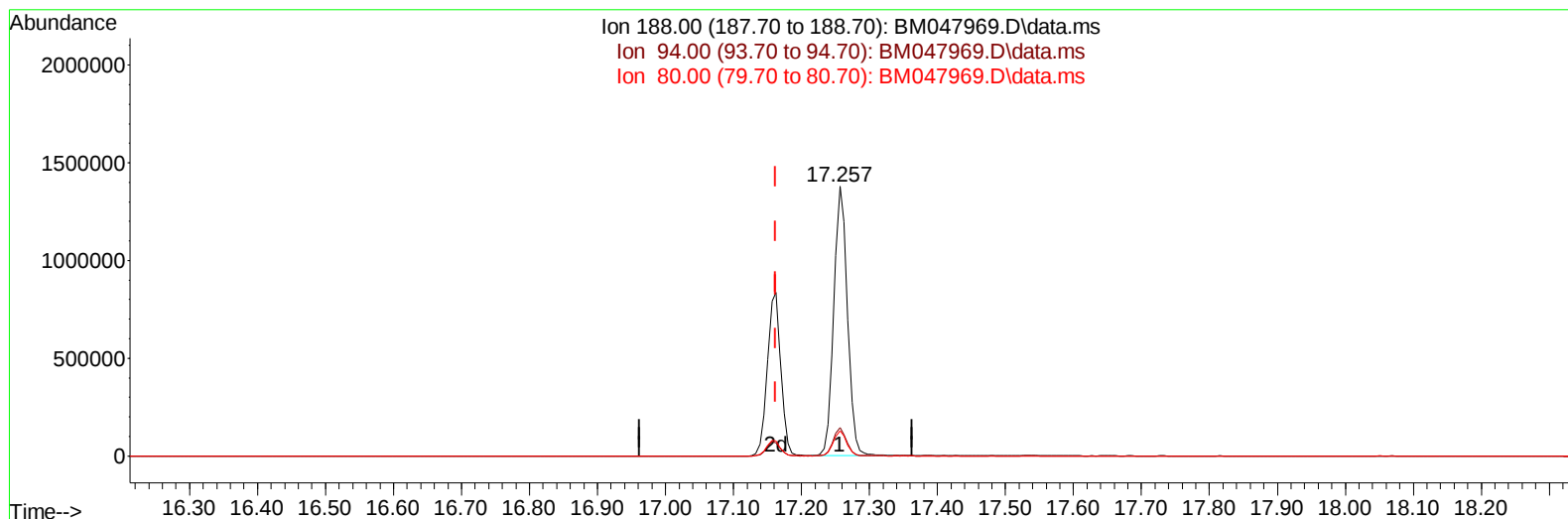
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Instrument :
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TIC: BM047969.D\data.ms

(64) Phenanthrene-d10 (I)

17.257min (+ 0.094) 20.00 ng/u1

response 1915789

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	10.43
80.00	11.30	9.25
0.00	0.00	0.00

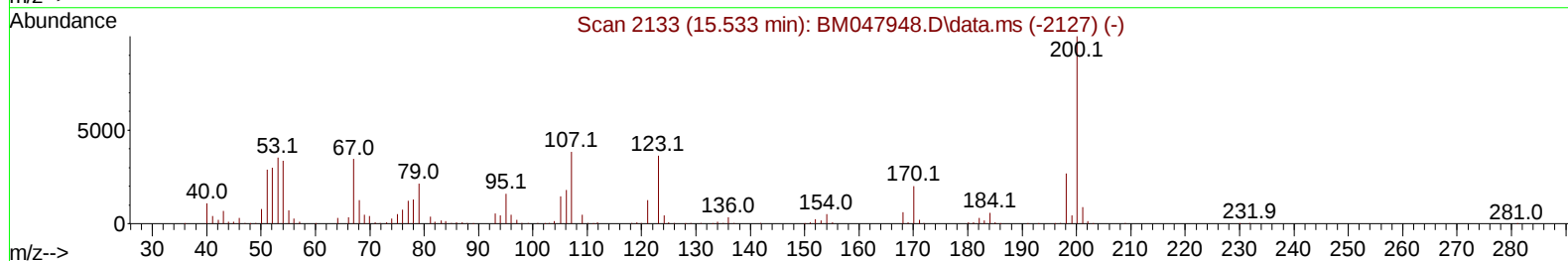
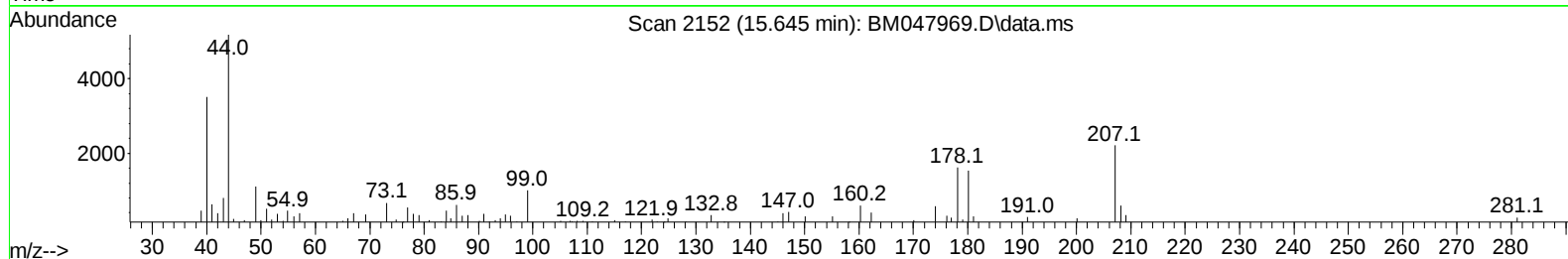
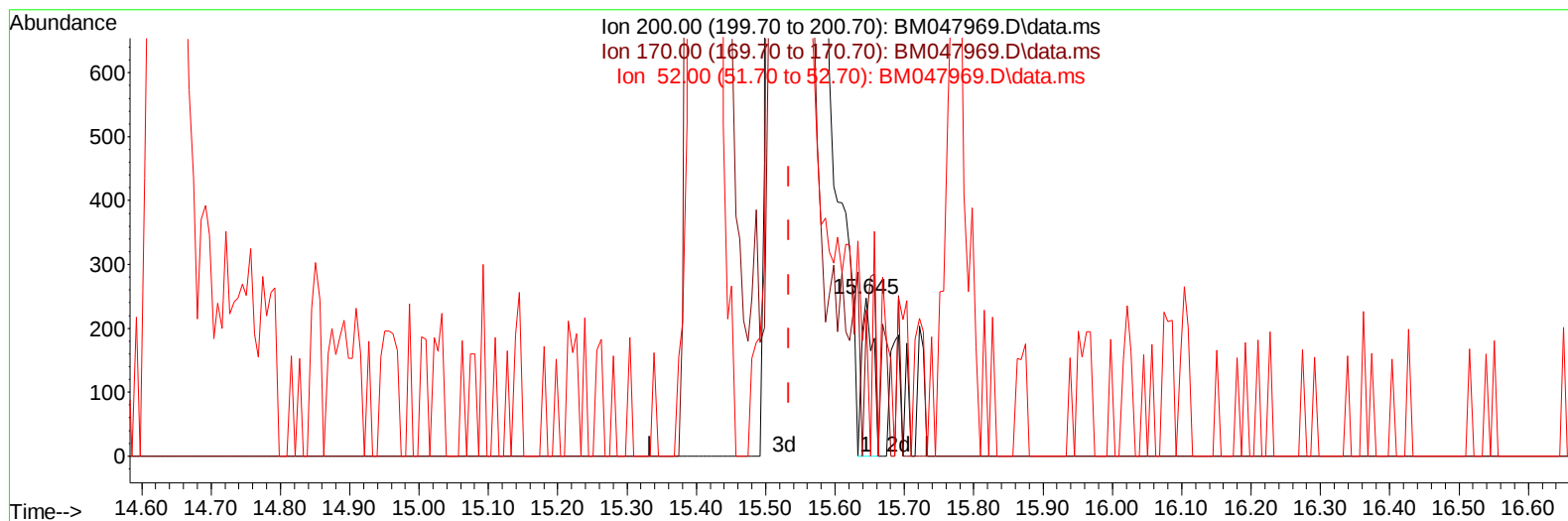
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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Oct 10 08:26:42 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 10 05:10:14 2024
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TIC: BM047969.D\data.ms

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

15.645min (+ 0.112) 0.04 ng/u1

response 279

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	20.50	83.40#
52.00	64.20	92.31#
0.00	0.00	0.00

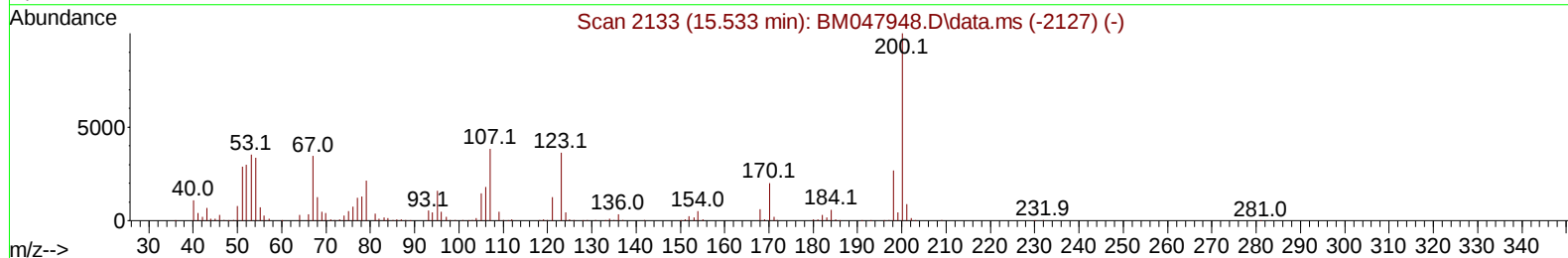
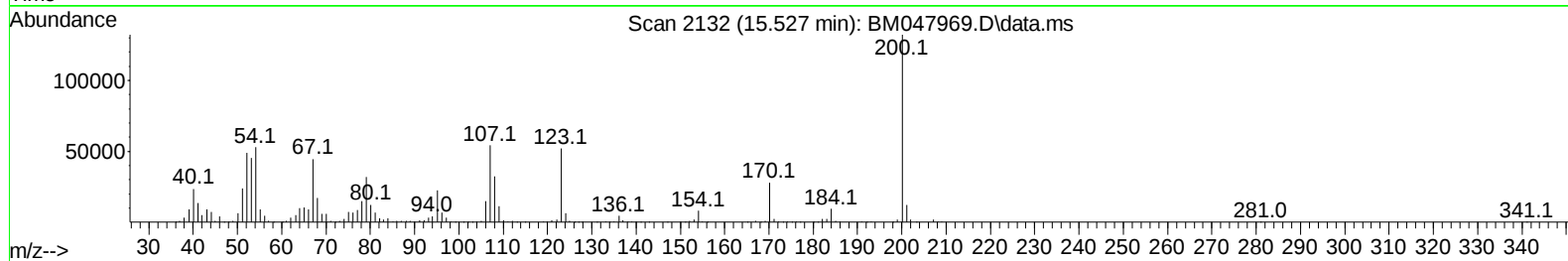
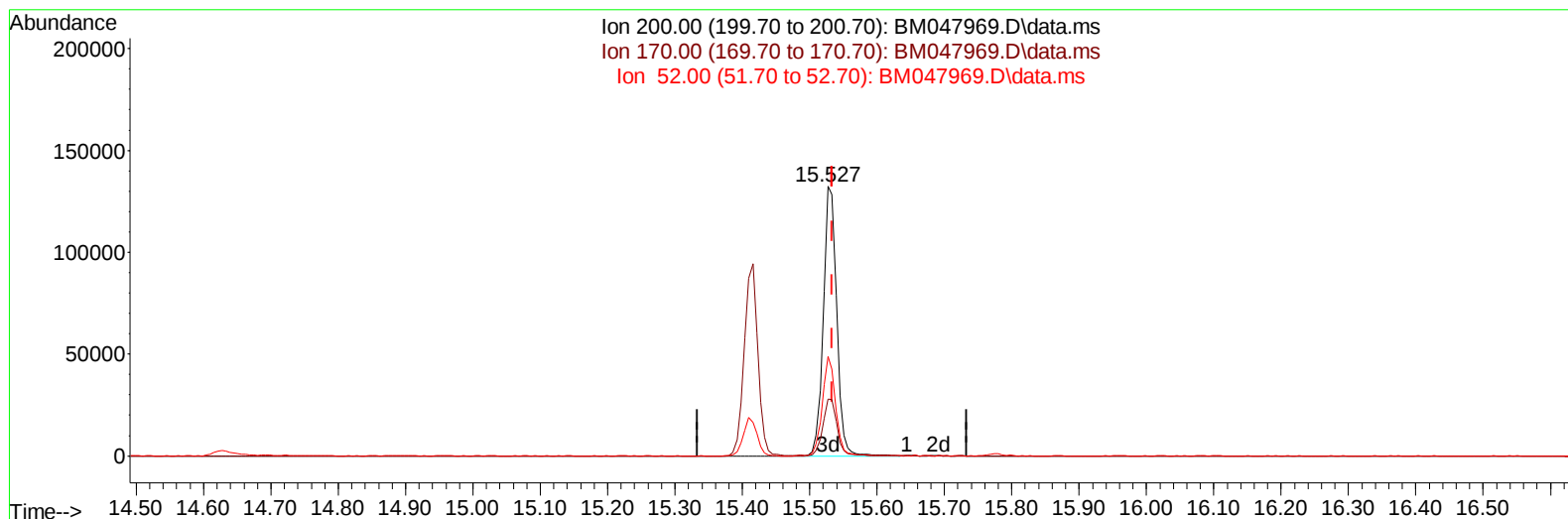
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 Acq On : 10 Oct 2024 07:52
 Operator : RC/JU
 Sample : P4215-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
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Manual IntegrationsAPPROVED

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TIC: BM047969.D\data.ms

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

15.527min (-0.006) 27.21 ng/ul m

response 182724

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	20.50	21.14
52.00	64.20	36.88#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100924\
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 Operator : RC/JU
 Sample : P4215-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EY027

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/10/2024
 Supervised By :mohammad ahmed 10/11/2024

Quant Time: Oct 10 08:27:01 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	243236	20.000	ng/ul	0.00
20) Naphthalene-d8	10.581	136	953926	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.421	164	560255	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.162	188	1147651m	20.000	ng/ul	0.00
79) Chrysene-d12	21.380	240	1173517	20.000	ng/ul	0.00
88) Perylene-d12	24.368	264	1404660	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	29011	3.854	ng/uL	0.00
4) Pyridine-d5	3.663	84	157419	7.143	ng/ul	0.00
7) Phenol-d5	6.957	99	171008	7.435	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.116	67	374879	22.969	ng/ul	0.00
11) 2-Chlorophenol-d4	7.322	132	434139	25.943	ng/ul	0.00
15) 4-Methylphenol-d8	8.492	113	309929	18.124	ng/ul	0.00
21) Nitrobenzene-d5	8.939	128	238427	31.392	ng/ul	0.00
24) 2-Nitrophenol-d4	9.663	143	249006	34.211	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.204	165	427258	29.385	ng/ul	0.00
31) 4-Chloroaniline-d4	10.710	131	533472	23.733	ng/ul	0.00
46) Dimethylphthalate-d6	13.827	166	1284082	31.613	ng/ul	0.00
49) Acenaphthylene-d8	14.116	160	1478621	30.702	ng/ul	0.00
54) 4-Nitrophenol-d4	14.627	143	41873m	5.178	ng/ul	0.00
60) Fluorene-d10	15.415	176	1132808	32.198	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.527	200	182724m	27.208	ng/ul	0.00
73) Anthracene-d10	17.257	188	1912690	33.894	ng/ul	0.00
81) Pyrene-d10	19.545	212	2341530	35.157	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.168	264	2644114	36.280	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.275	88	27649	3.363	ng/uL	94

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

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