

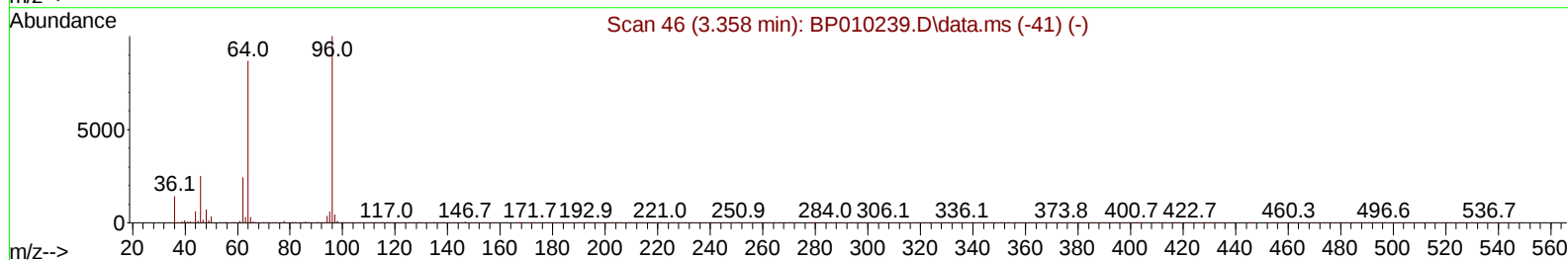
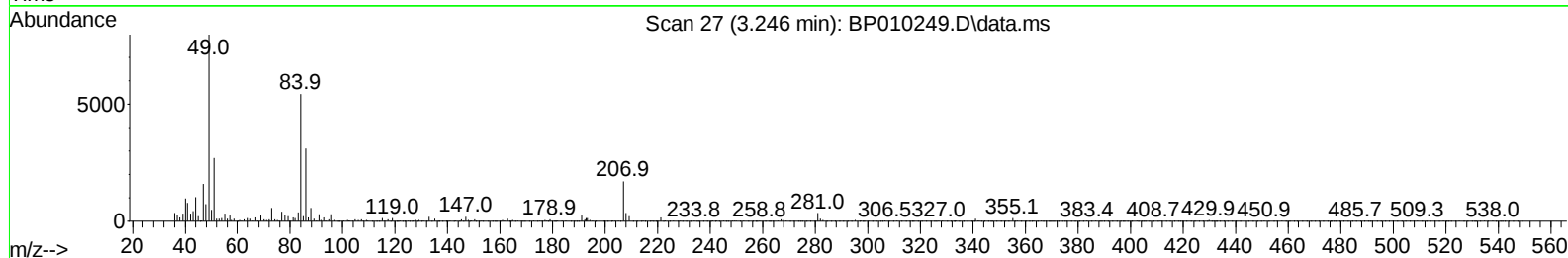
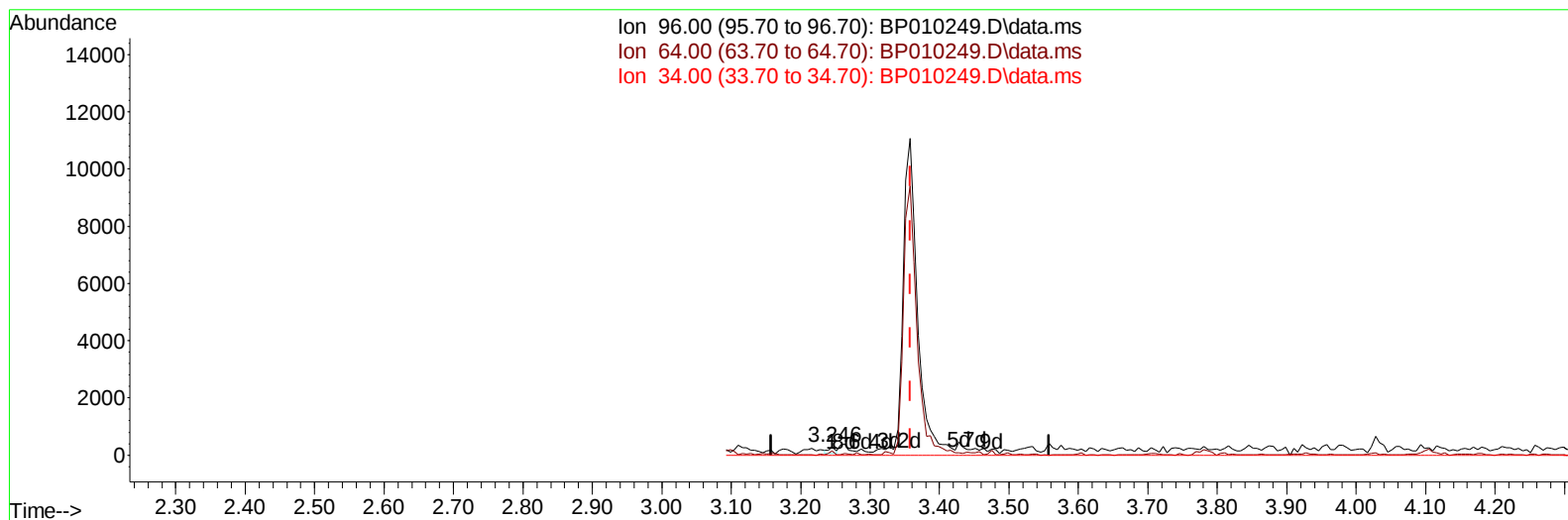
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050522\
 Data File : BP010249.D
 Acq On : 05 May 2022 16:18
 Operator : CG/JU
 Sample : N2697-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BG9P9

Manual IntegrationsAPPROVED

Quant Time: May 06 01:47:49 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 06 01:05:07 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/10/2022
 Supervised By :mohammad ahmed 05/10/2022



TIC: BP010249.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.246min (-0.112) 0.03 ng/uL

response 152

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	48.60
34.00	0.00	0.00
0.00	0.00	0.00

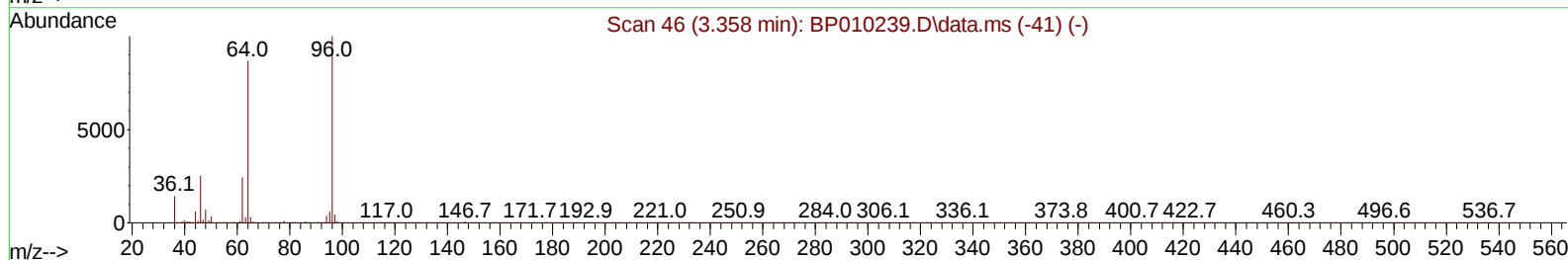
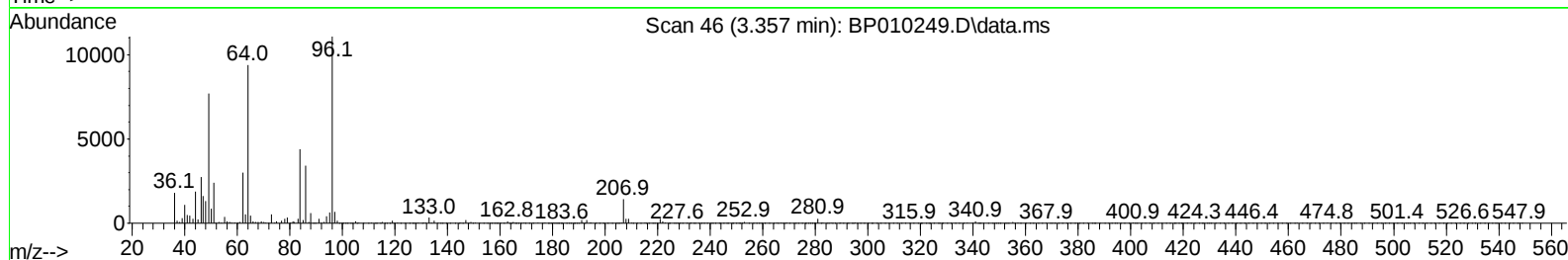
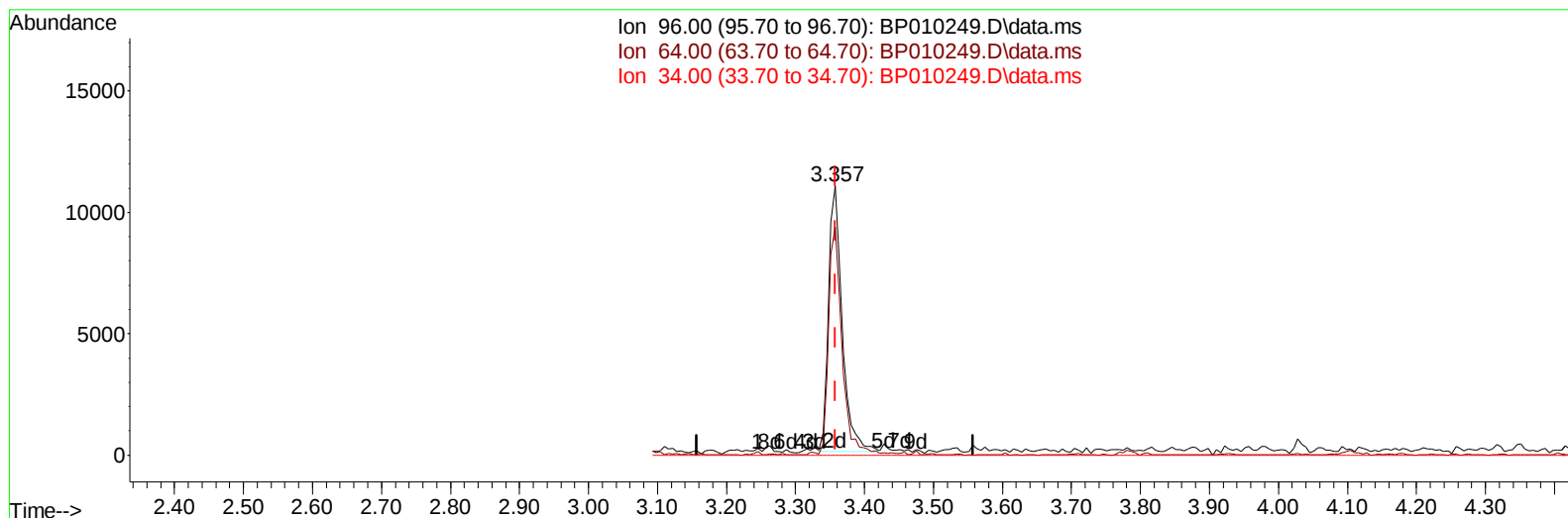
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050522\
 Data File : BP010249.D
 Acq On : 05 May 2022 16:18
 Operator : CG/JU
 Sample : N2697-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: May 06 01:47:49 2022
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Reviewed By :Jagrut Upadhyay 05/10/2022
 Supervised By :mohammad ahmed 05/10/2022



TIC: BP010249.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.357min (-0.000) 3.31 ng/uL m

response 15060

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	84.84#
34.00	0.00	0.00
0.00	0.00	0.00

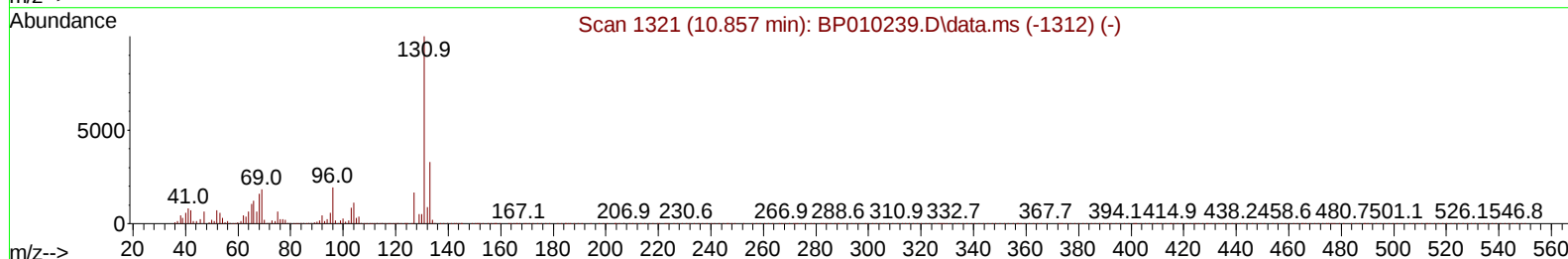
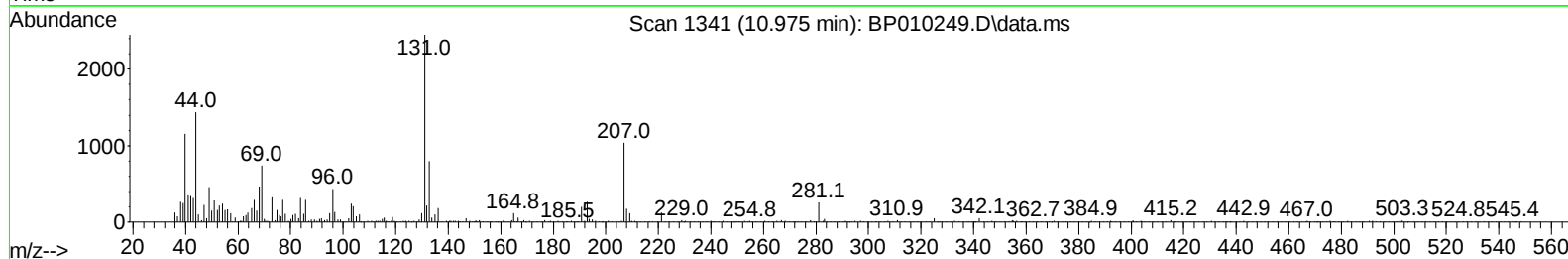
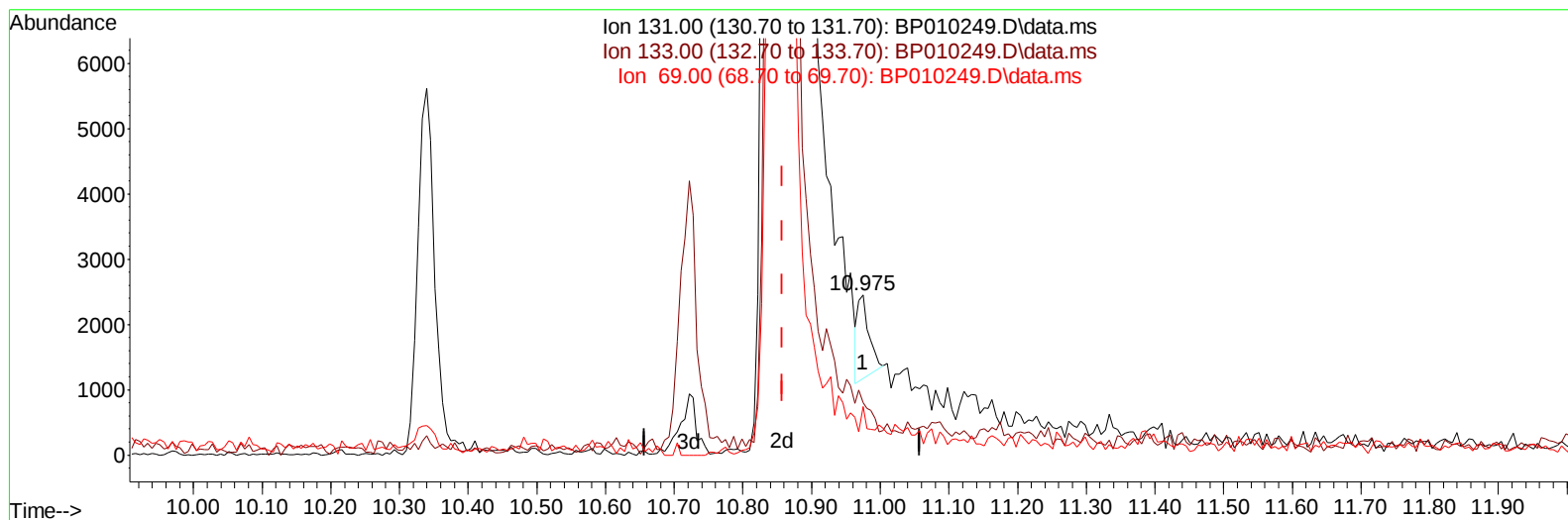
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050522\
 Data File : BP010249.D
 Acq On : 05 May 2022 16:18
 Operator : CG/JU
 Sample : N2697-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BGBP9

Manual IntegrationsAPPROVED

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TIC: BP010249.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.975min (+ 0.117) 0.07 ng/u1

response 1493

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	32.56
69.00	26.10	30.23
0.00	0.00	0.00

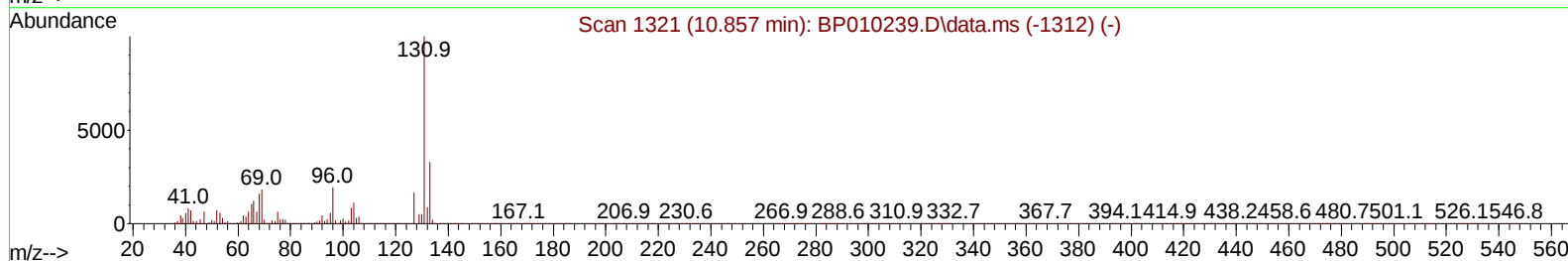
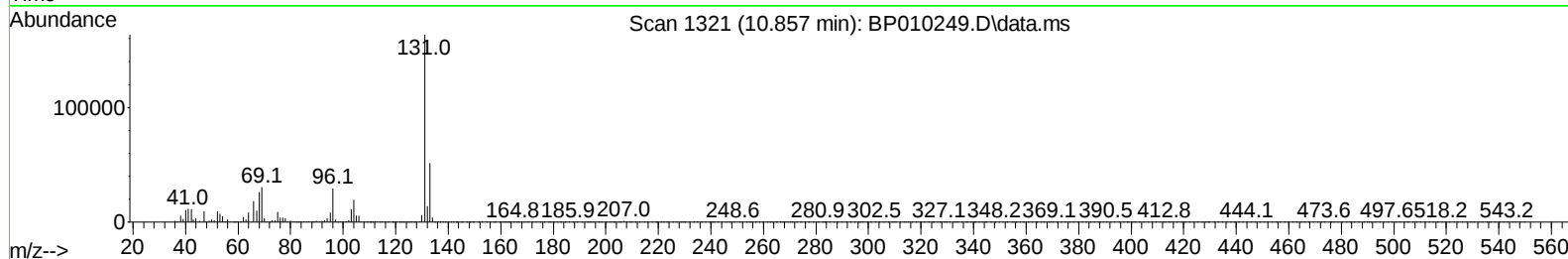
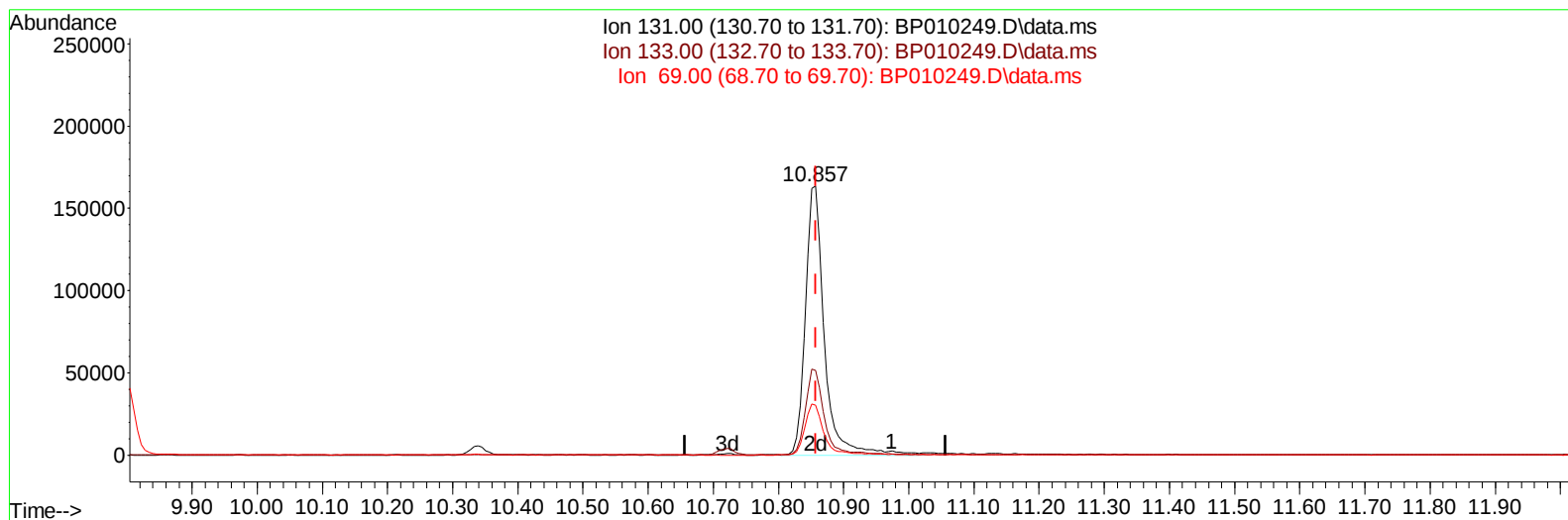
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050522\
Data File : BP010249.D
Acq On : 05 May 2022 16:18
Operator : CG/JU
Sample : N2697-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGBP9

Manual IntegrationsAPPROVED

Quant Time: May 06 01:47:49 2022
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Quant Title : SVOA CALIBRATION
QLast Update : Fri May 06 01:05:07 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/10/2022
Supervised By :mohammad ahmed 05/10/2022



TIC: BP010249.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.857min (-0.000) 15.85 ng/ul m

response 332695

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	31.55
69.00	26.10	18.62#
0.00	0.00	0.00

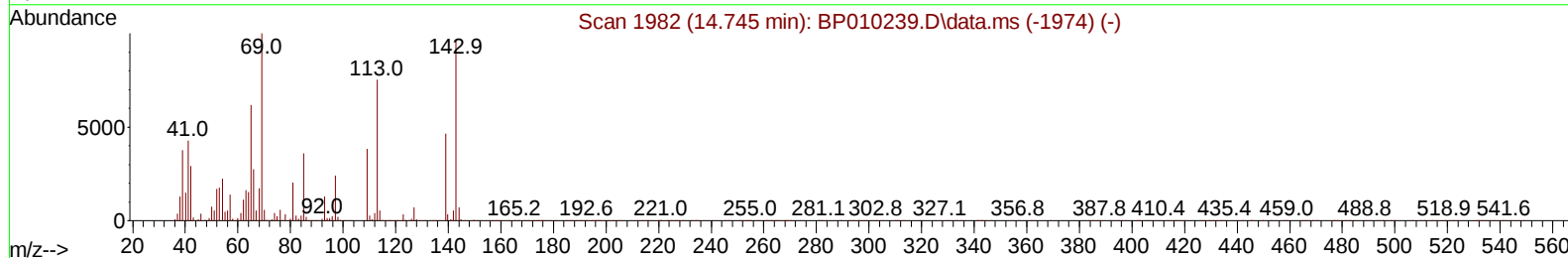
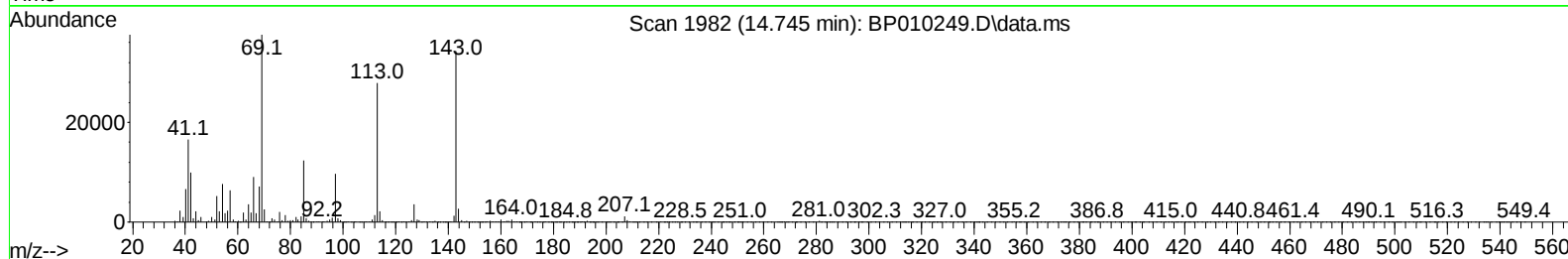
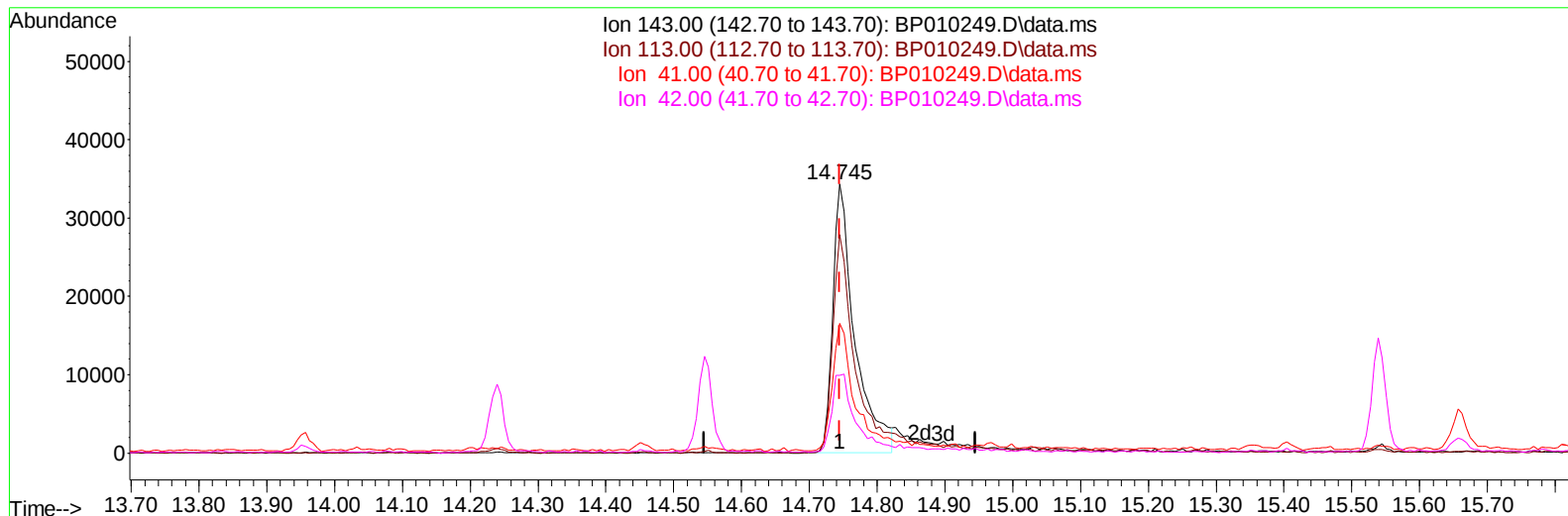
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050522\
Data File : BP010249.D
Acq On : 05 May 2022 16:18
Operator : CG/JU
Sample : N2697-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGBP9

Manual IntegrationsAPPROVED

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TIC: BP010249.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.745min (-0.000) 9.74 ng/u1

response 77252

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	81.21#
41.00	23.20	48.11#
42.00	18.00	28.86#

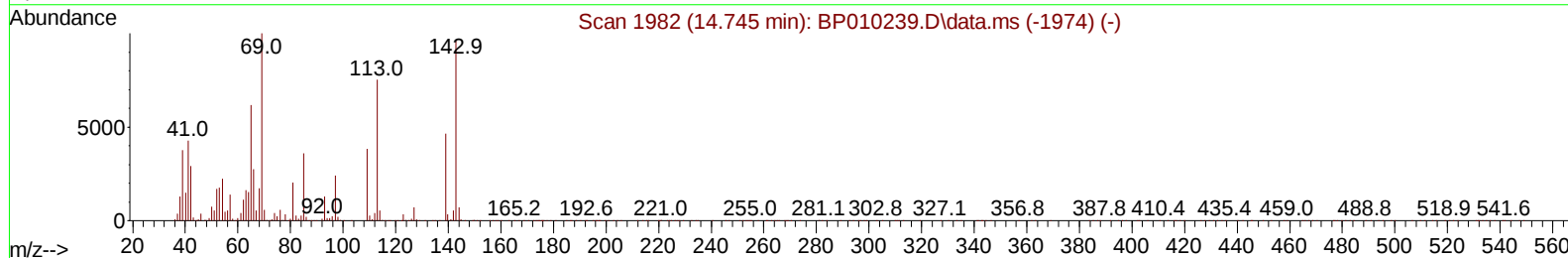
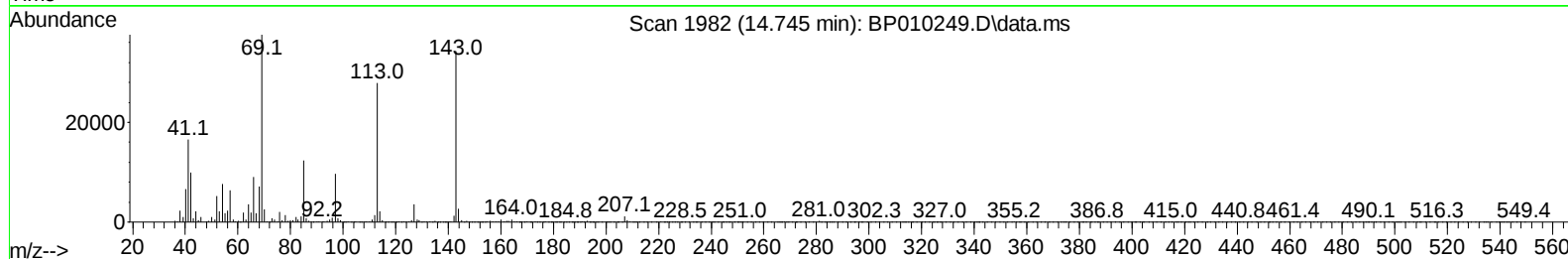
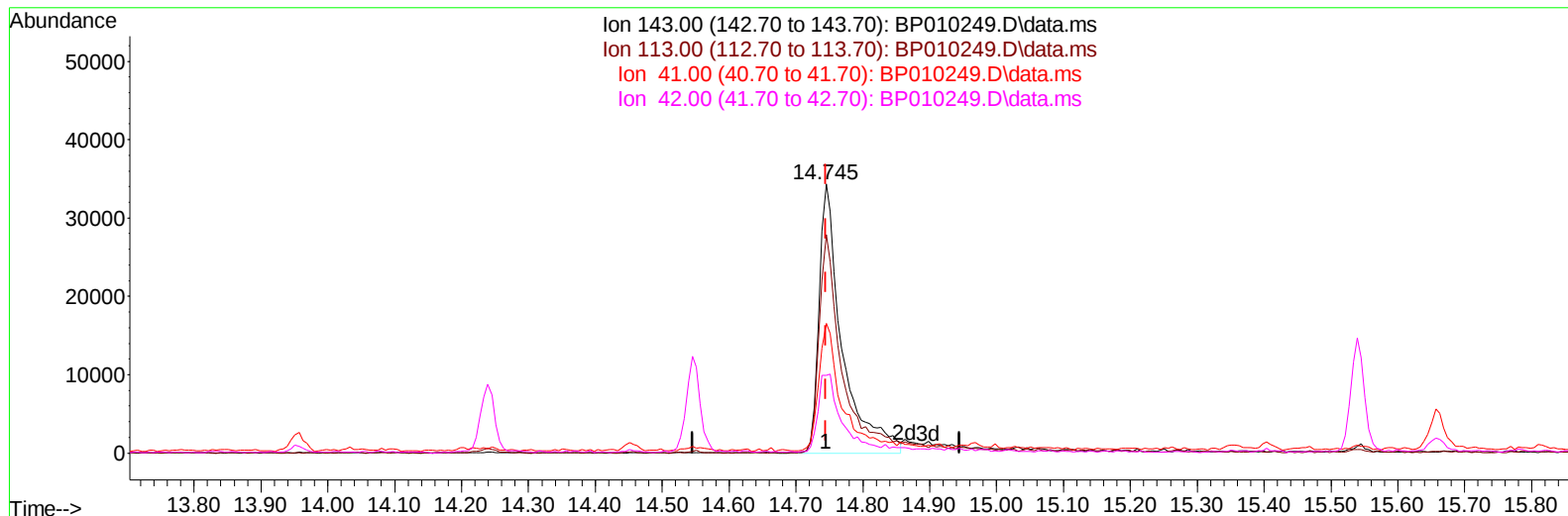
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050522\
 Data File : BP010249.D
 Acq On : 05 May 2022 16:18
 Operator : CG/JU
 Sample : N2697-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BGBP9

Manual IntegrationsAPPROVED

Quant Time: May 06 01:47:49 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 06 01:05:07 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/10/2022
 Supervised By :mohammad ahmed 05/10/2022



TIC: BP010249.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.745min (-0.000) 10.33 ng/ul m

response 82003

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	81.21#
41.00	23.20	48.11#
42.00	18.00	28.86#

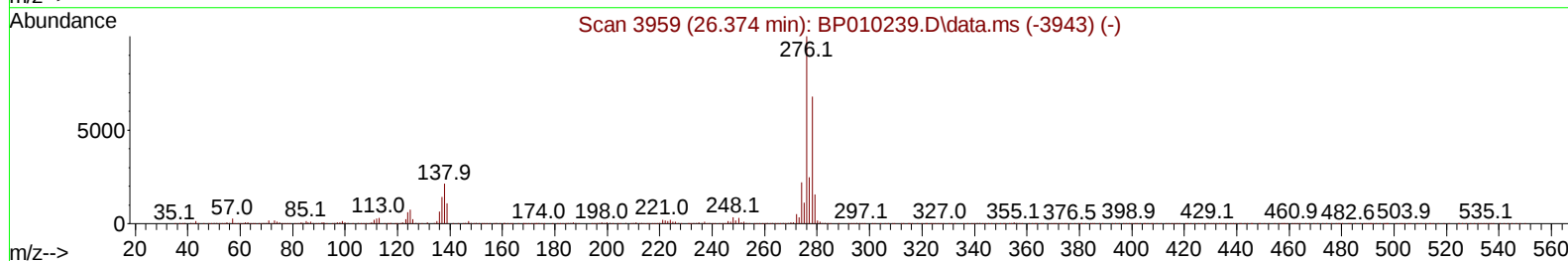
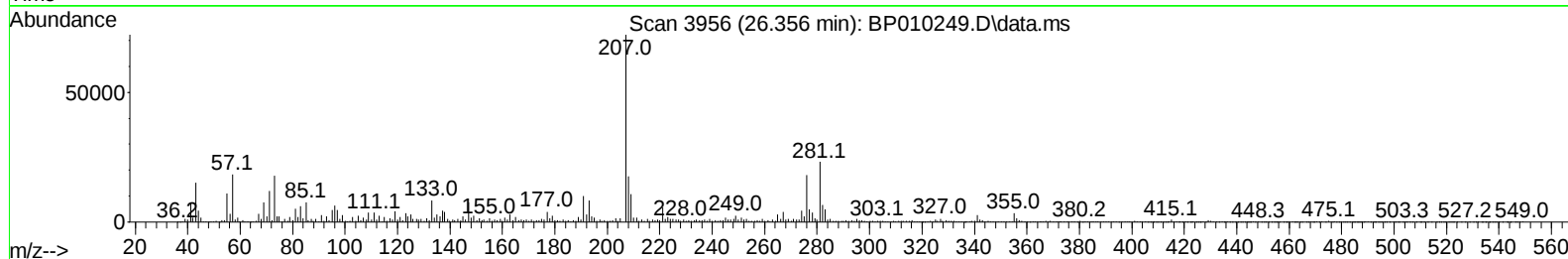
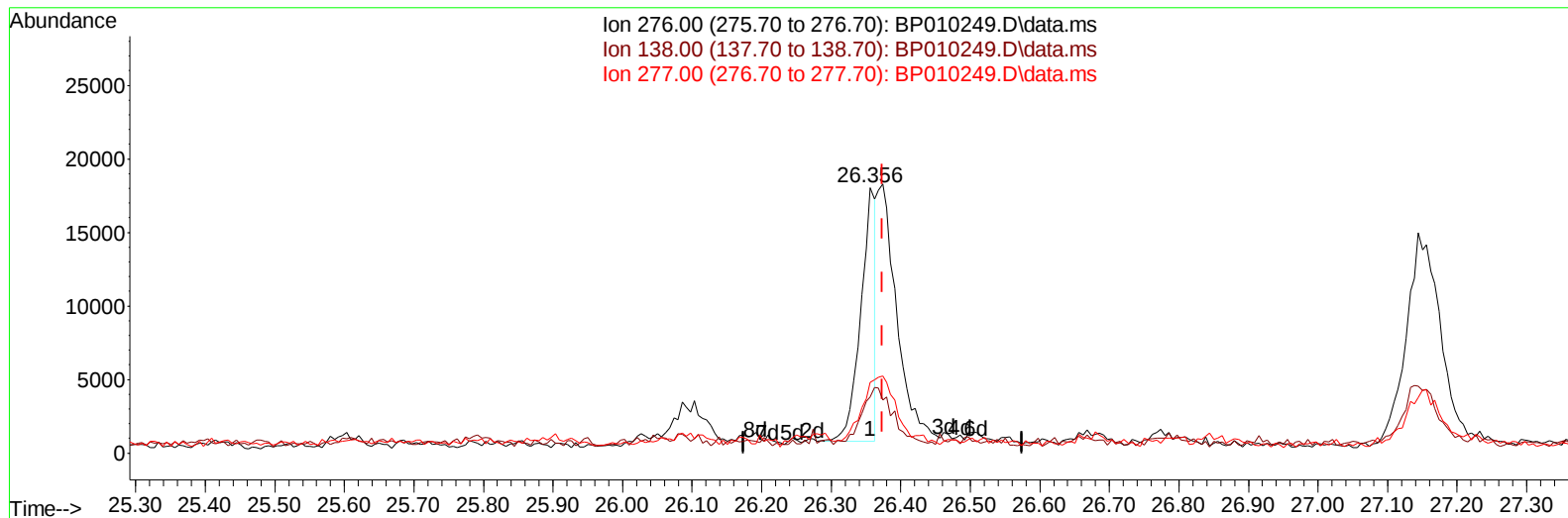
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050522\
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 Operator : CG/JU
 Sample : N2697-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BGBP9

Manual IntegrationsAPPROVED

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TIC: BP010249.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

26.356min (-0.018) 0.61 ng/u1

response 25233

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	15.40	21.08#
277.00	24.10	26.63
0.00	0.00	0.00

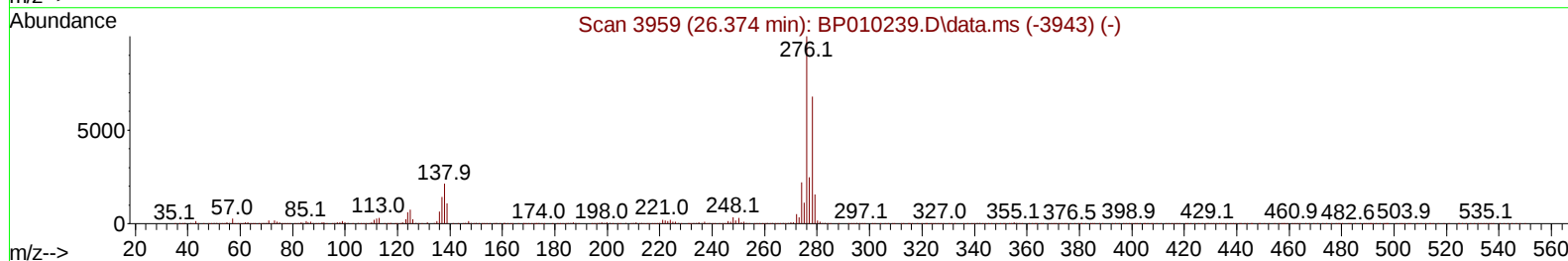
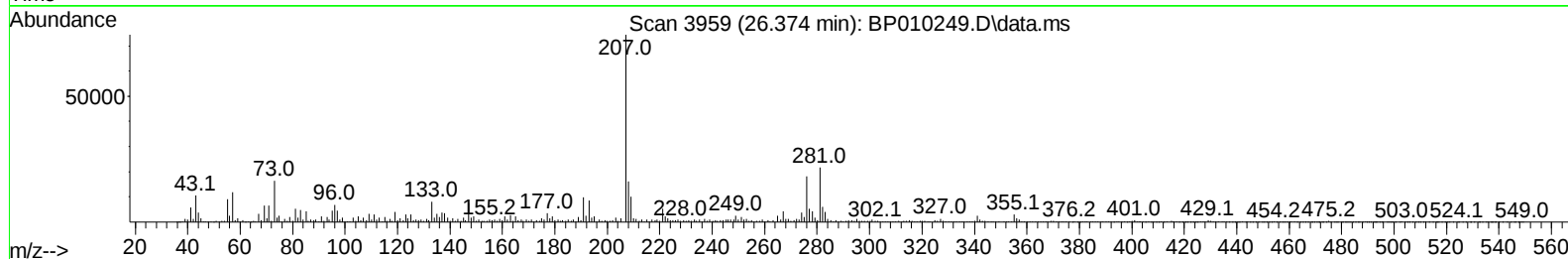
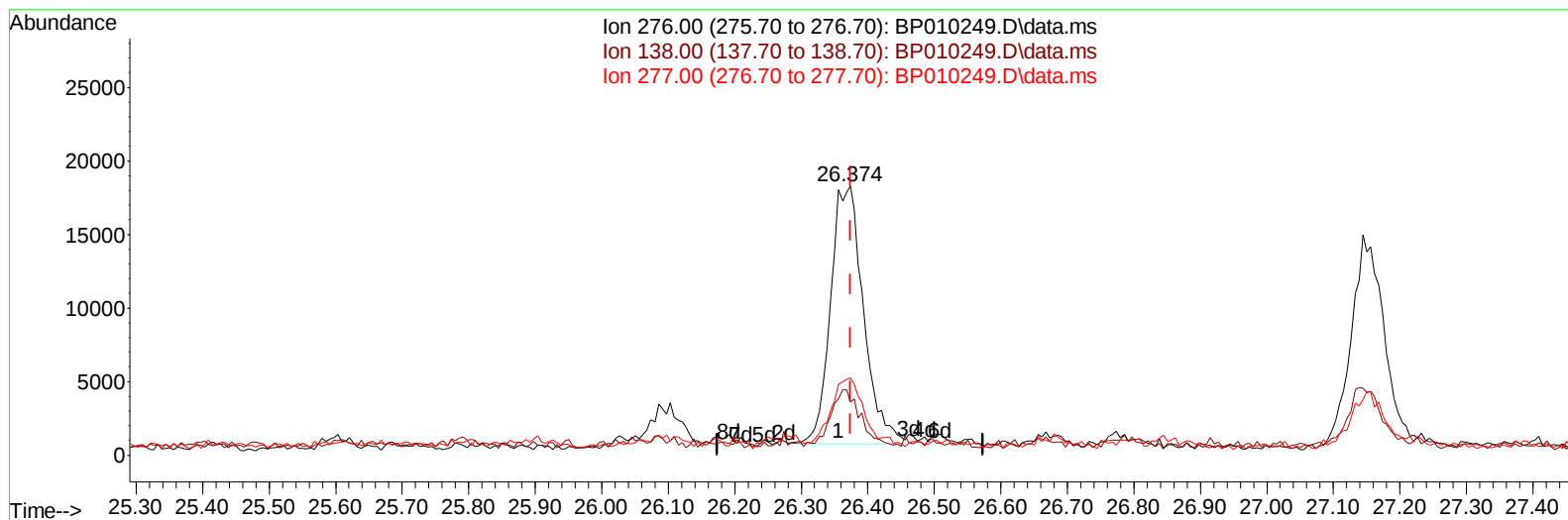
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 Data File : BP010249.D
 Acq On : 05 May 2022 16:18
 Operator : CG/JU
 Sample : N2697-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BGBP9

Manual IntegrationsAPPROVED

Quant Time: May 06 01:47:49 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 06 01:05:07 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/10/2022
 Supervised By :mohammad ahmed 05/10/2022



TIC: BP010249.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

26.374min (-0.000) 1.46 ng/ul m

response 59988

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	15.40	19.59#
277.00	24.10	28.75
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050522\
 Data File : BP010249.D
 Acq On : 05 May 2022 16:18
 Operator : CG/JU
 Sample : N2697-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BGBP9

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.916	152	198533	20.000	ng/ul	0.00
20) Naphthalene-d8	10.716	136	865848	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.545	164	554076	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.298	188	1006518	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.380	240	677294	20.000	ng/ul	# 0.00
88) Perylene-d12	23.821	264	664368	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.357	96	15060m	3.308	ng/uL	0.00
4) Pyridine-d5	3.775	84	99520	7.770	ng/ul	0.00
7) Phenol-d5	7.081	99	323934	17.938	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.240	67	225764	20.835	ng/ul	0.00
11) 2-Chlorophenol-d4	7.445	132	271990	20.337	ng/ul	0.00
15) 4-Methylphenol-d8	8.622	113	269857	18.036	ng/ul	0.00
21) Nitrobenzene-d5	9.075	128	137318	19.940	ng/ul	0.00
24) 2-Nitrophenol-d4	9.798	143	148607	19.759	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.339	165	267644	18.280	ng/ul	0.00
31) 4-Chloroaniline-d4	10.857	131	332695m	15.847	ng/ul	0.00
46) Dimethylphthalate-d6	13.957	166	900474	20.892	ng/ul	0.00
49) Acenaphthylene-d8	14.239	160	1044258	20.019	ng/ul	0.00
54) 4-Nitrophenol-d4	14.745	143	82003m	10.335	ng/ul	0.00
60) Fluorene-d10	15.539	176	769234	20.748	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.657	200	80941	12.718	ng/ul	0.00
73) Anthracene-d10	17.398	188	1050610	21.576	ng/ul	0.00
81) Pyrene-d10	19.633	212	1032017	26.793	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.668	264	817587	23.474	ng/ul	0.00
Target Compounds						
					Qvalue	
80) Fluoranthene	19.304	202	209322	4.818	ng/ul	97
82) Pyrene	19.657	202	197005	4.401	ng/ul	97
85) Benzo(a)anthracene	21.368	228	110288	2.566	ng/ul	97
87) Chrysene	21.421	228	109962	2.598	ng/ul	97
90) Benzo(b)fluoranthene	23.080	252	142190	3.184	ng/ul#	86
91) Benzo(k)fluoranthene	23.127	252	43511	1.028	ng/ul#	82
93) Benzo(a)pyrene	23.715	252	85600	2.073	ng/ul#	90
94) Indeno(1,2,3-cd)pyrene	26.374	276	59988m	1.460	ng/ul	
96) Benzo(g,h,i)perylene	27.144	276	50404	1.454	ng/ul#	77

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050522\
 Data File : BP010249.D
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 Operator : CG/JU
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 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BGBP9

Manual IntegrationsAPPROVED

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 Supervised By :mohammad ahmed 05/10/2022

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