

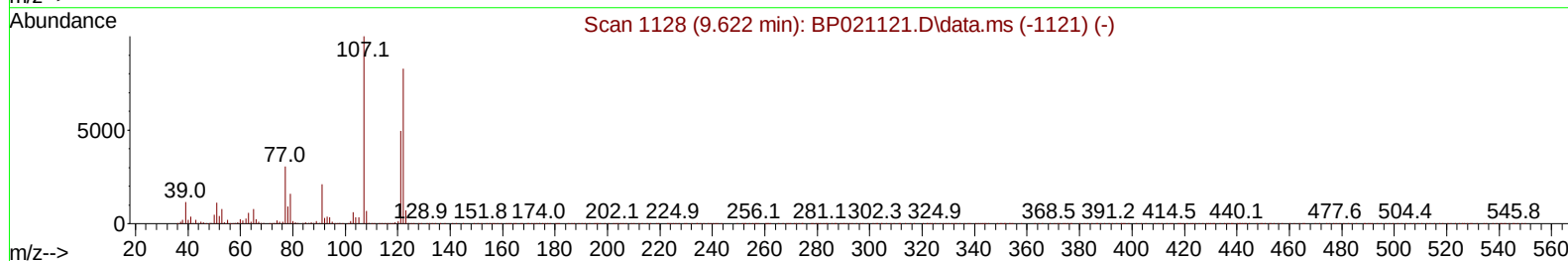
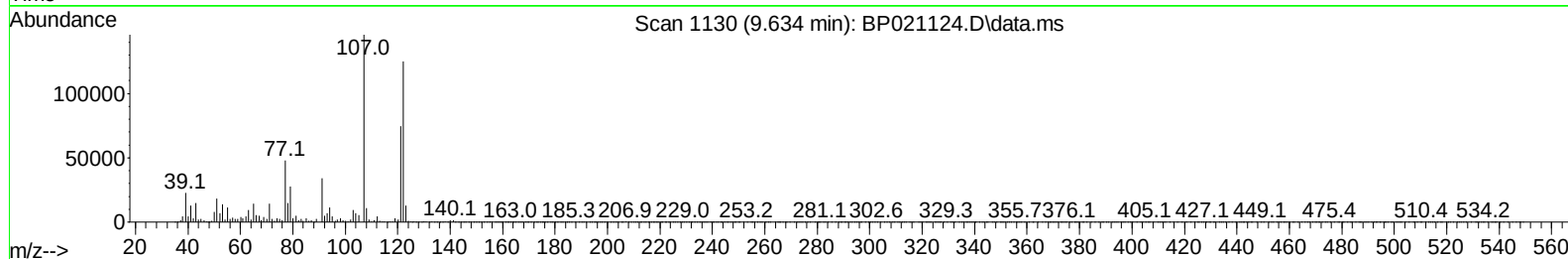
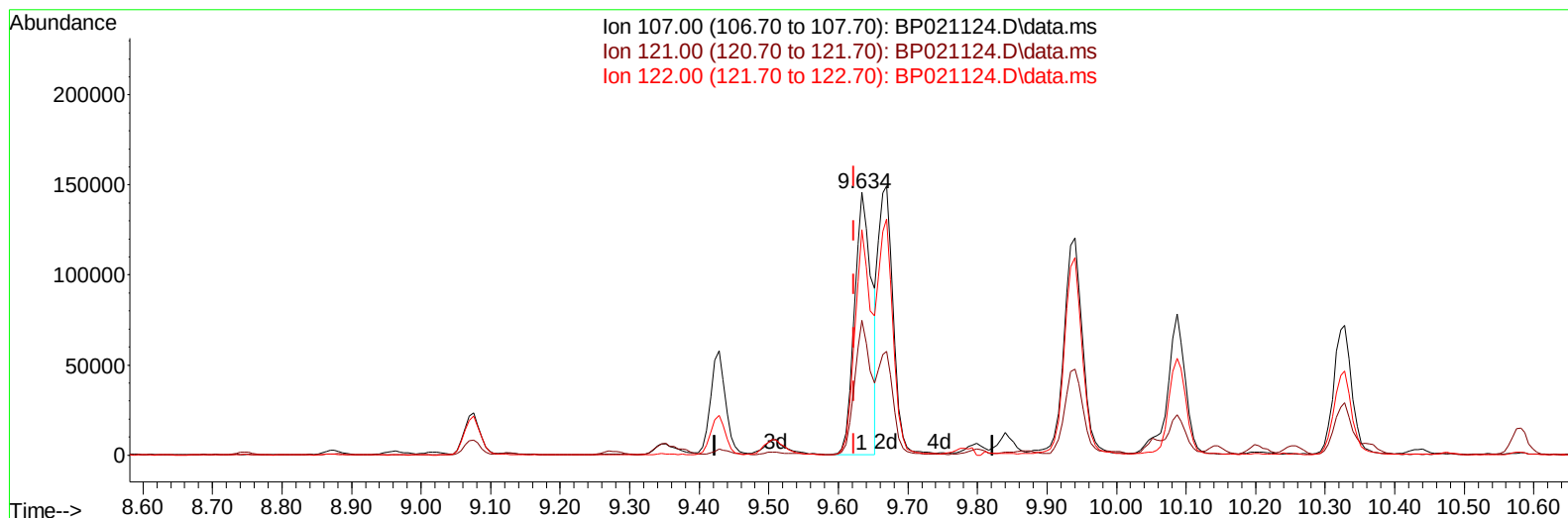
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
 Data File : BP021124.D
 Acq On : 24 Jul 2024 12:06
 Operator : MA/JU
 Sample : P3244-02DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YDZD2DL

Manual IntegrationsAPPROVED

Quant Time: Jul 24 22:53:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 24 22:49:22 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/25/2024
 Supervised By :mohammad ahmed 07/25/2024



TIC: BP021124.D\data.ms

(26) 2,4-Dimethylphenol

9.634min (+ 0.012) 15.98 ng/ul

response 248783

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	49.50	51.23
122.00	82.90	85.87
0.00	0.00	0.00

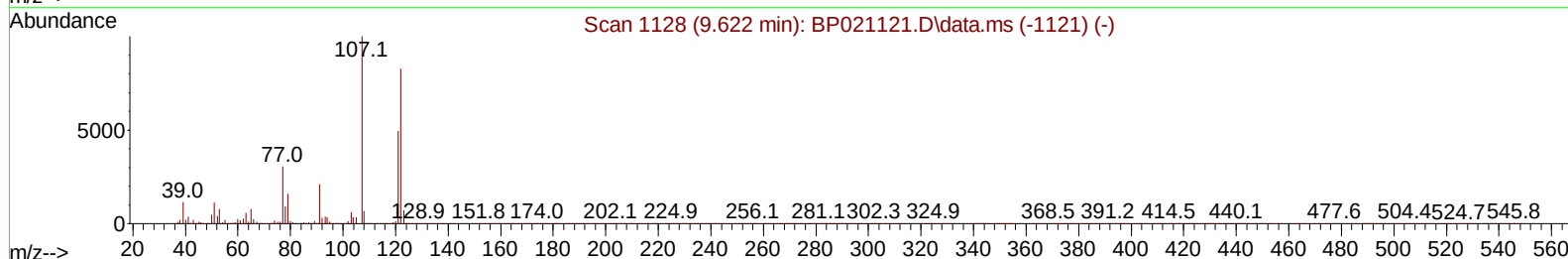
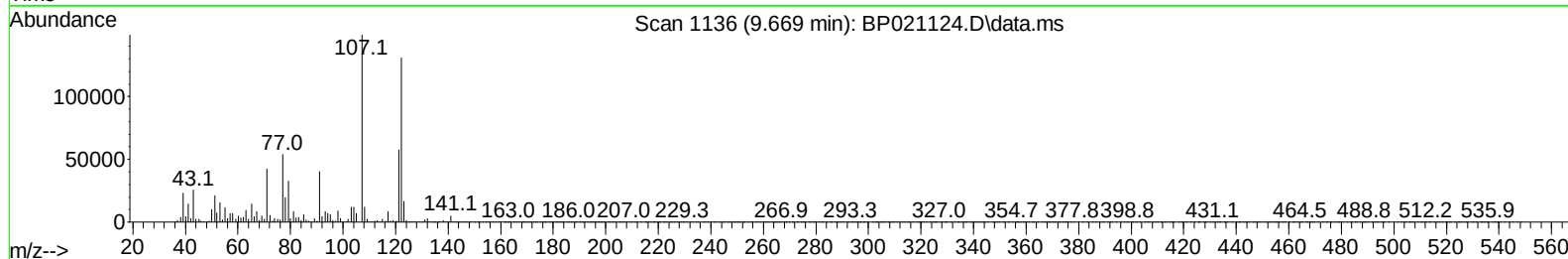
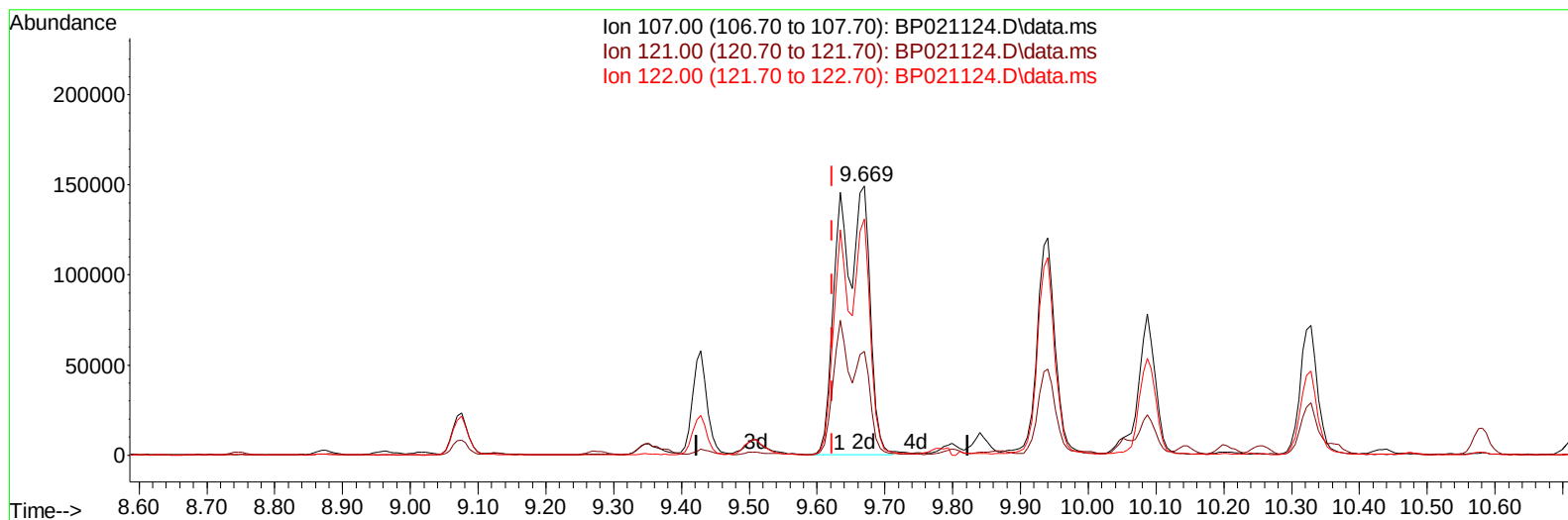
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

Manual IntegrationsAPPROVED

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TIC: BP021124.D\data.ms

(26) 2,4-Dimethylphenol

9.669min (+ 0.047) 30.30 ng/ul m

response 471669

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	49.50	38.62#
122.00	82.90	87.73
0.00	0.00	0.00

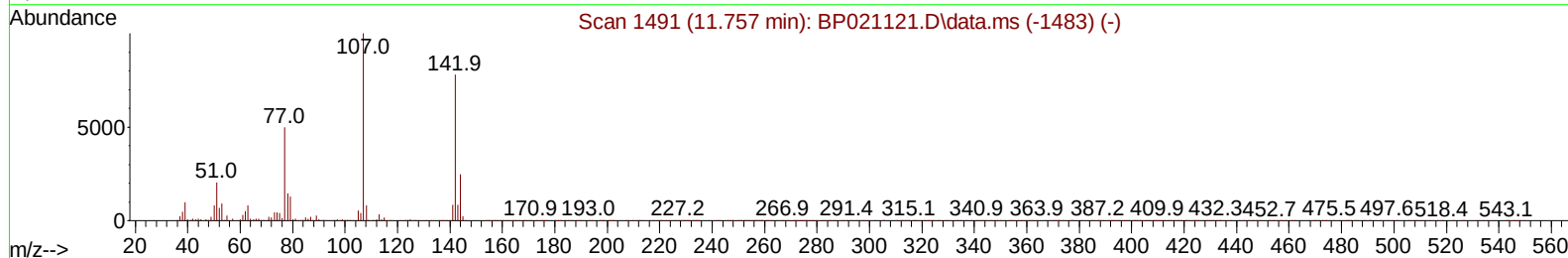
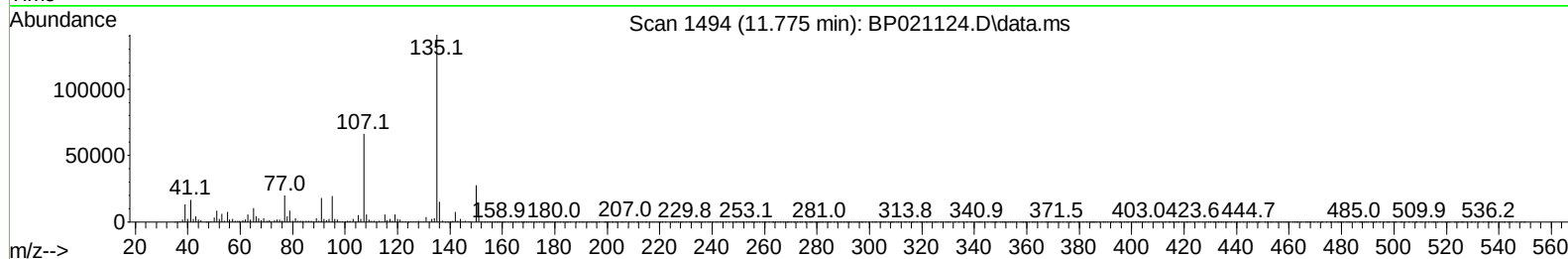
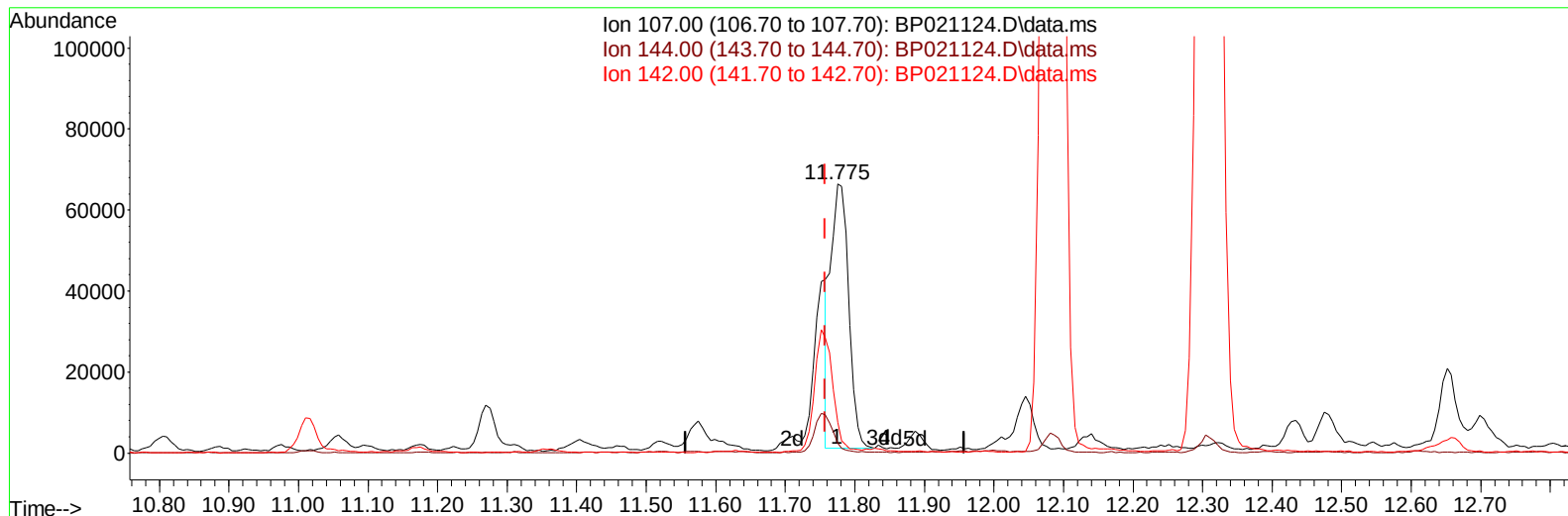
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

Manual IntegrationsAPPROVED

Quant Time: Jul 24 23:31:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 24 22:49:22 2024
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Reviewed By :Yogesh Patel 07/25/2024
Supervised By :mohammad ahmed 07/25/2024



TIC: BP021124.D\data.ms

(35) 4-Chloro-3-methylphenol (C)

11.775min (+ 0.018) 7.98 ng/uI

response 116965

Ion	Exp%	Act%
107.00	100.00	100.00
144.00	24.10	3.67#
142.00	75.90	11.37#
0.00	0.00	0.00

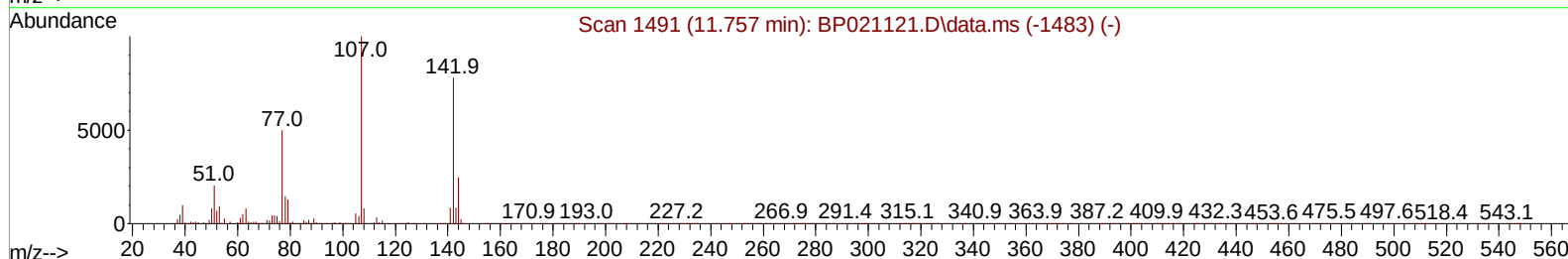
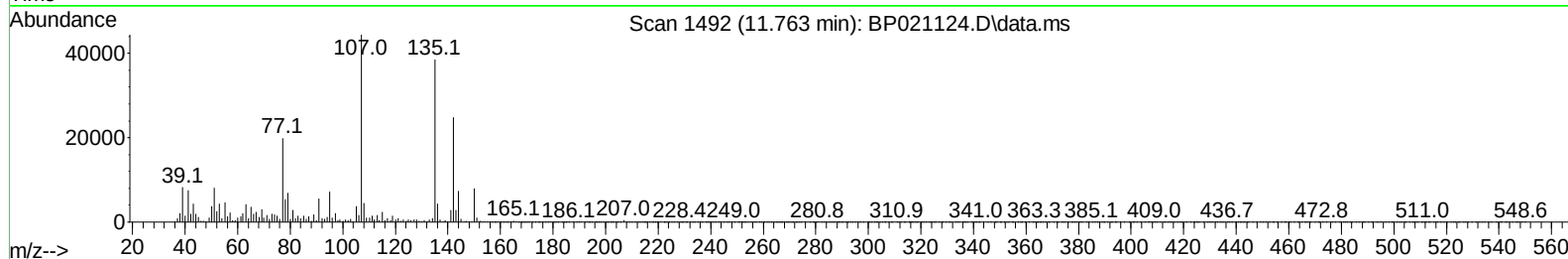
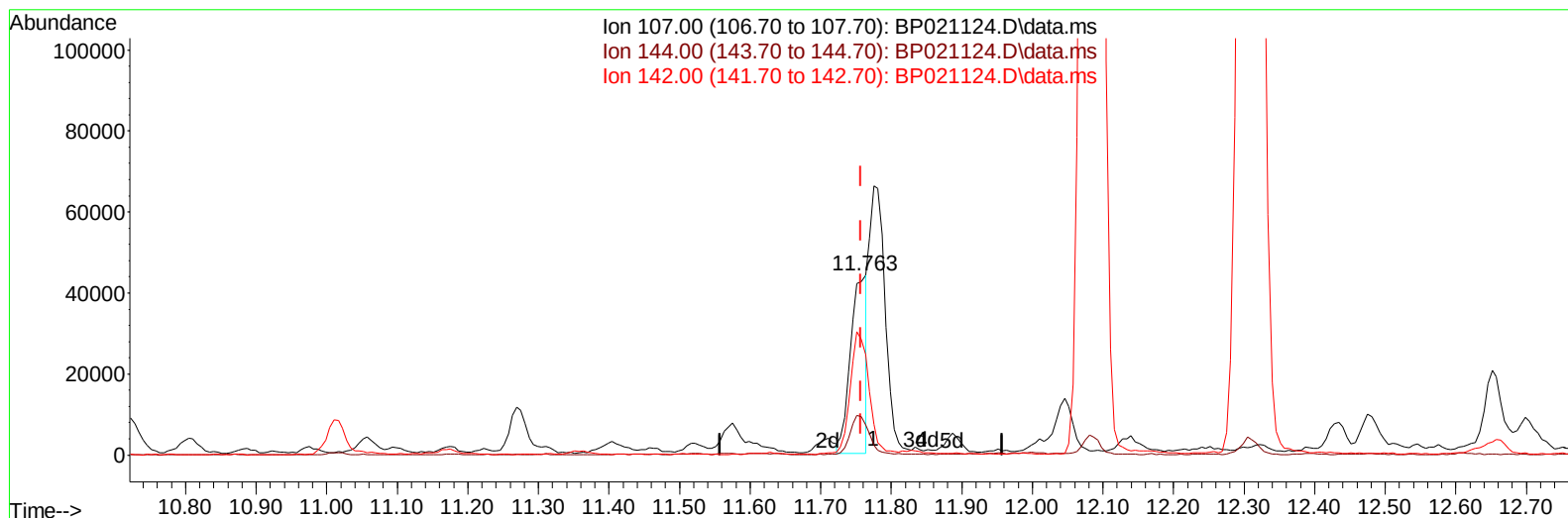
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
 Data File : BP021124.D
 Acq On : 24 Jul 2024 12:06
 Operator : MA/JU
 Sample : P3244-02DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YDZD2DL

Manual IntegrationsAPPROVED

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 Supervised By :mohammad ahmed 07/25/2024



TIC: BP021124.D\data.ms

(35) 4-Chloro-3-methylphenol (C)

11.763min (+ 0.006) 4.69 ng/ul m

response 68782

Ion	Exp%	Act%
107.00	100.00	100.00
144.00	24.10	16.78#
142.00	75.90	55.94#
0.00	0.00	0.00

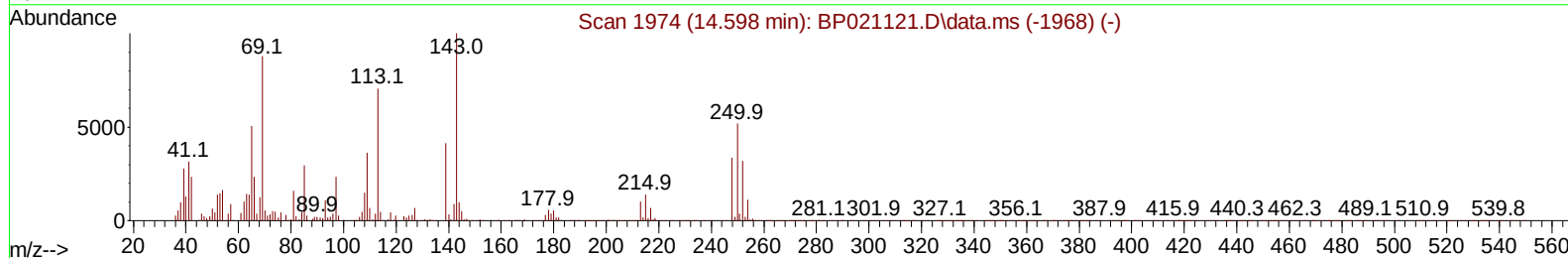
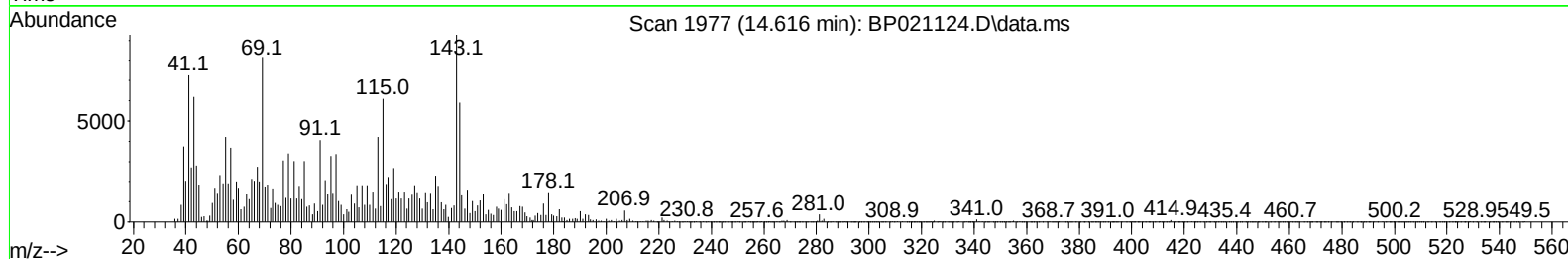
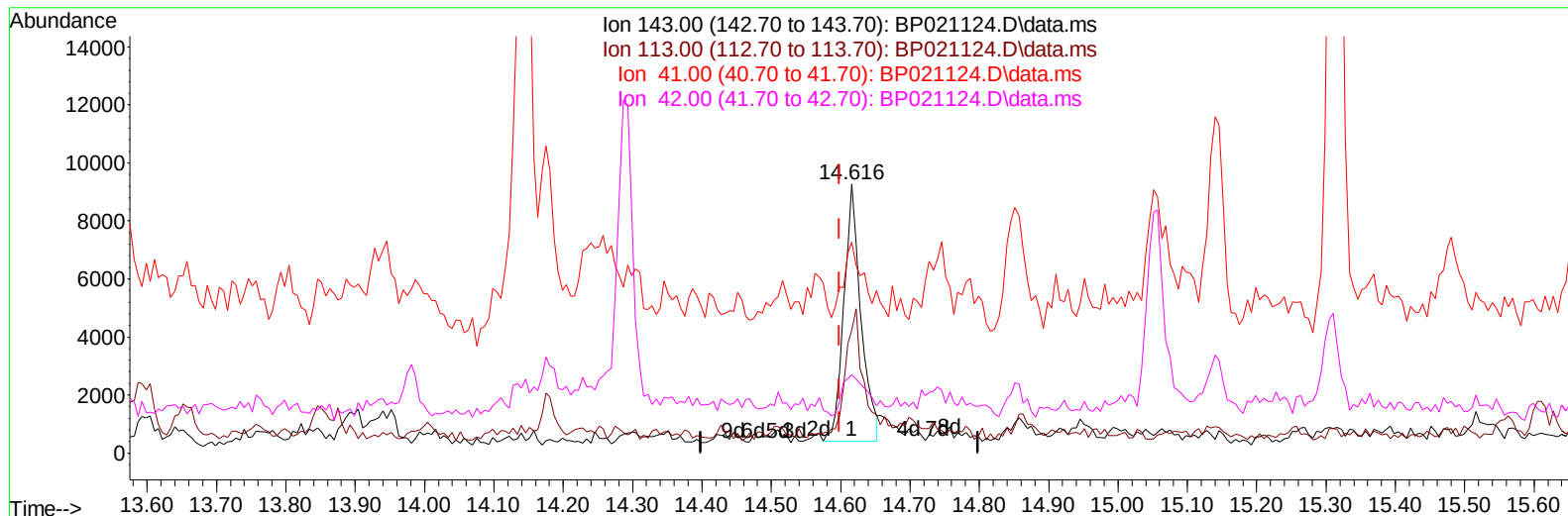
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021124.D
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Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

Manual IntegrationsAPPROVED

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TIC: BP021124.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.616min (+ 0.018) 2.61 ng/ul

response 15113

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	45.57#
41.00	37.90	78.44#
42.00	27.10	29.17

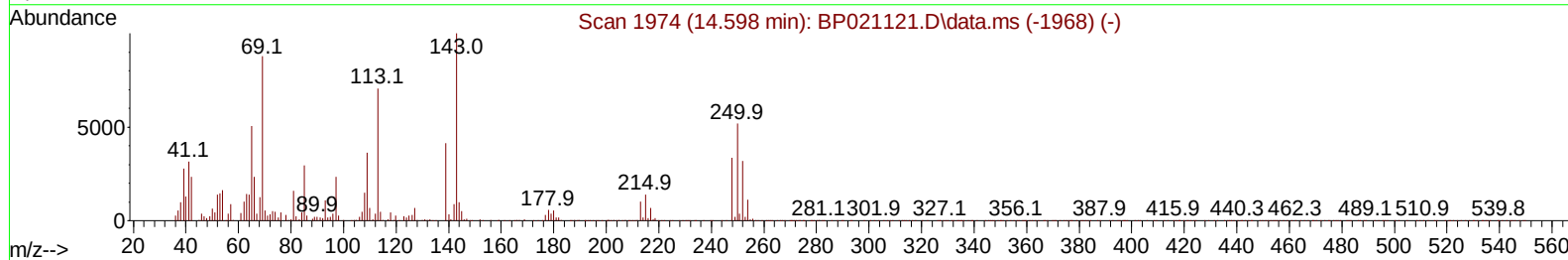
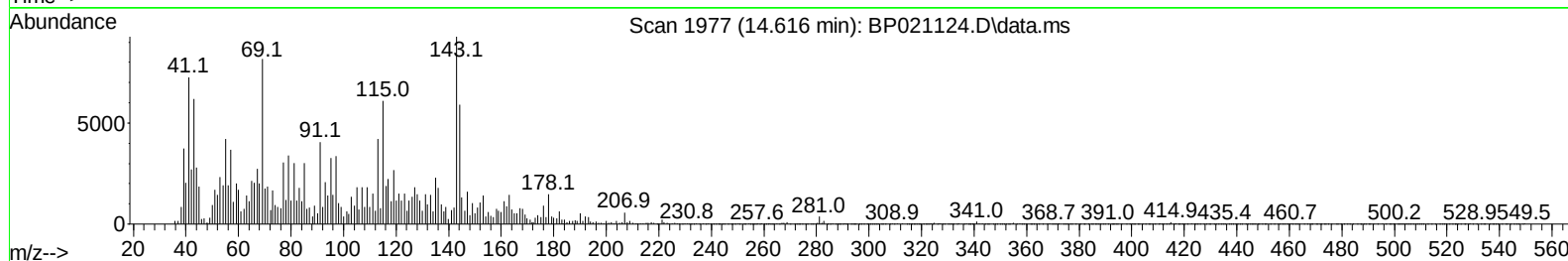
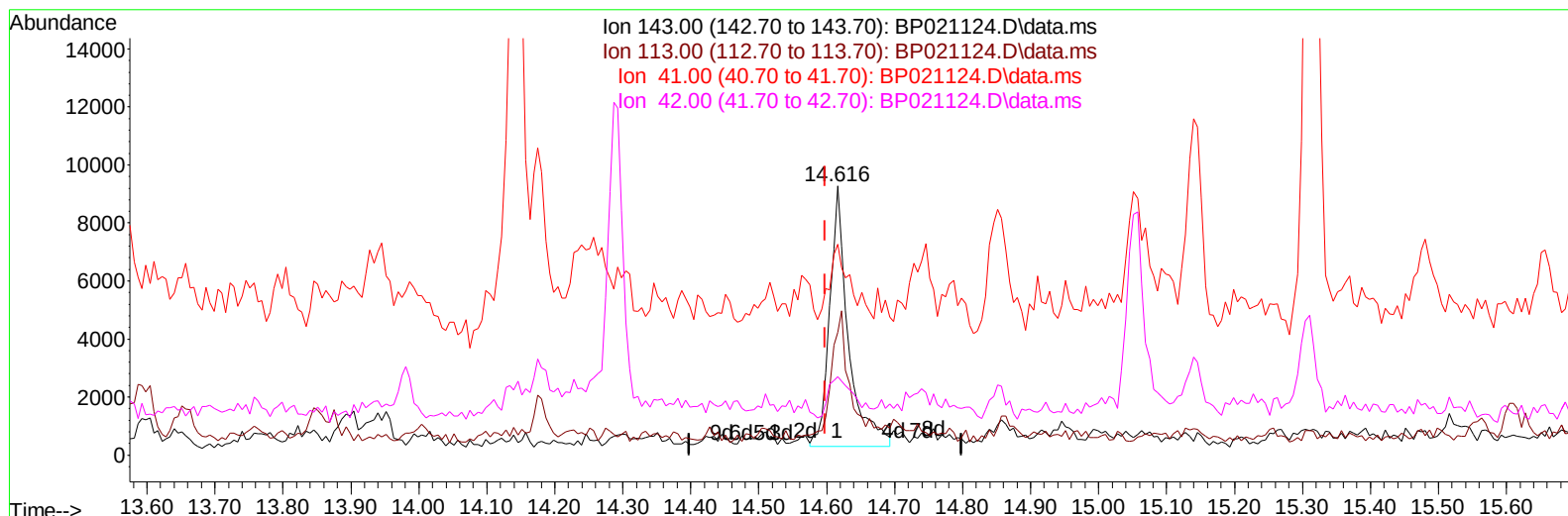
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

Manual IntegrationsAPPROVED

Quant Time: Jul 24 23:31:57 2024
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TIC: BP021124.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.616min (+ 0.018) 2.98 ng/ul m

response 17241

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	45.57#
41.00	37.90	78.44#
42.00	27.10	29.17

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
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 Sample : P3244-02DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YDZD2DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/25/2024
 Supervised By :mohammad ahmed 07/25/2024

Quant Time: Jul 24 23:35:05 2024
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.652	152	216962	20.000	ng/ul	0.00
20) Naphthalene-d8	10.428	136	851302	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.293	164	560309	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.104	188	1144069	20.000	ng/ul	0.00
79) Chrysene-d12	21.557	240	937541	20.000	ng/ul	0.00
88) Perylene-d12	24.869	264	1000107	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	4552	0.955	ng/uL	0.00
4) Pyridine-d5	3.617	84	29430	2.132	ng/ul	0.02
7) Phenol-d5	6.881	99	27233	1.540	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.999	67	43201	4.030	ng/ul	0.00
11) 2-Chlorophenol-d4	7.211	132	57848	3.969	ng/ul	0.00
15) 4-Methylphenol-d8	8.393	113	44263	3.013	ng/ul	0.01
21) Nitrobenzene-d5	8.811	128	28819	4.358	ng/ul	0.00
24) 2-Nitrophenol-d4	9.522	143	31906	4.216	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.081	165	56798	4.150	ng/ul	0.00
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	13.699	166	172559	4.236	ng/ul	0.00
49) Acenaphthylene-d8	13.981	160	190318	4.161	ng/ul	0.00
54) 4-Nitrophenol-d4	14.616	143	17241m	2.975	ng/ul	0.02
60) Fluorene-d10	15.304	176	148847	4.454	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	15820	2.285	ng/ul	0.00
73) Anthracene-d10	17.204	188	224471	4.418	ng/ul	0.00
81) Pyrene-d10	19.586	212	256094	4.418	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.645	264	219267	4.445	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.217	88	13152	2.508	ng/ul#	89
13) 2-Methylphenol	8.116	108	475513	34.352	ng/ul	99
18) 4-Methylphenol	8.452	108	53551	3.611	ng/ul	91
26) 2,4-Dimethylphenol	9.669	107	471669m	30.304	ng/ul	
30) Naphthalene	10.475	128	593060	13.244	ng/ul	100
35) 4-Chloro-3-methylphenol	11.763	107	68782m	4.692	ng/ul	
36) 2-Methylnaphthalene	12.087	142	1144260	37.226	ng/ul	99
37) 1-Methylnaphthalene	12.310	142	1053754	33.332	ng/ul	99
71) Pentachlorophenol	16.763	266	10520	1.260	ng/ul	96

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

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