

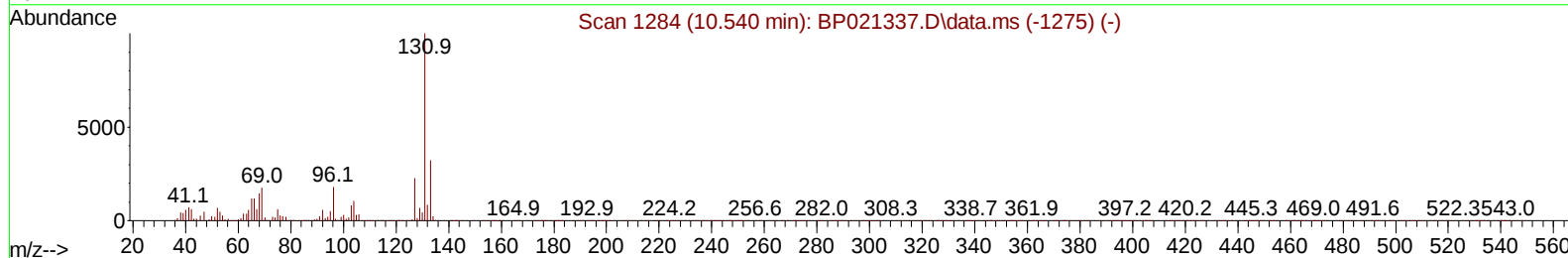
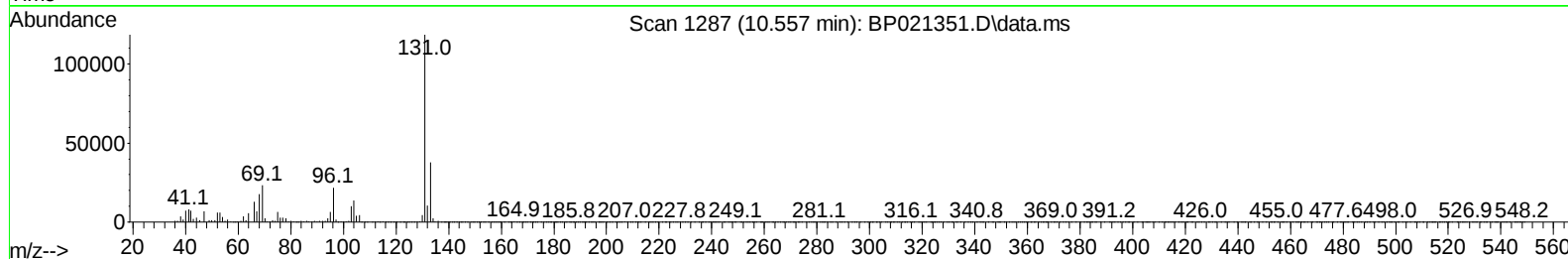
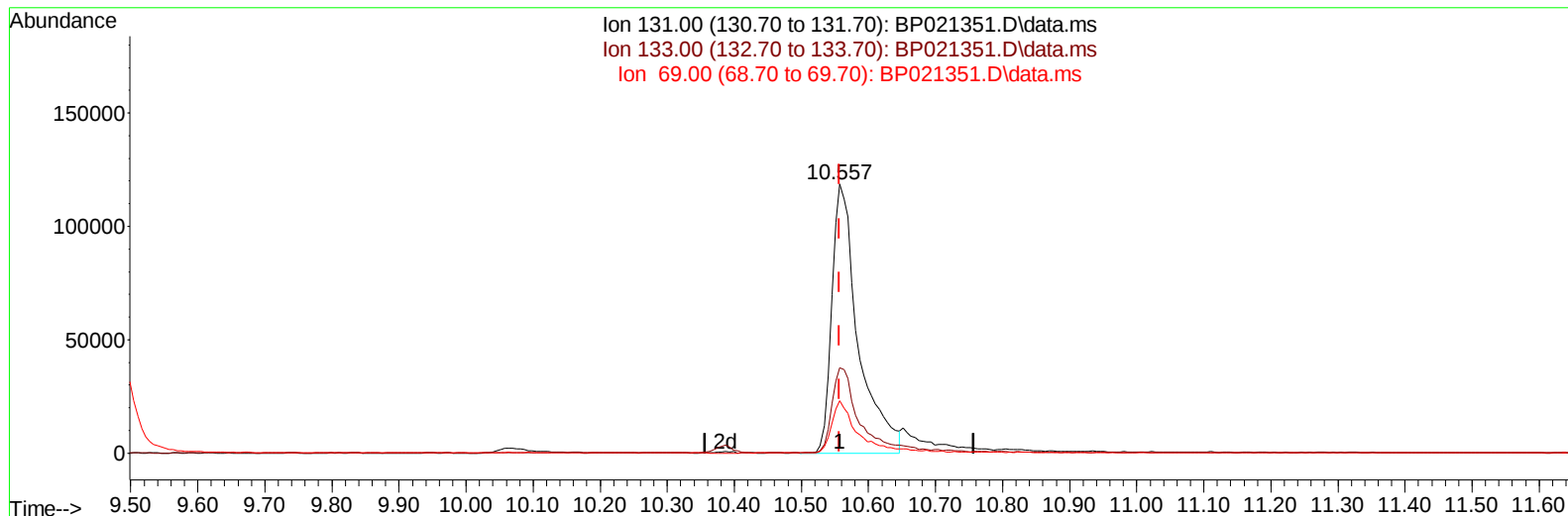
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
Data File : BP021351.D
Acq On : 03 Aug 2024 20:41
Operator : CG/JU
Sample : PB162169BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK169

Manual IntegrationsAPPROVED

Quant Time: Aug 04 23:24:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



TIC: BP021351.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.557min (+ 0.000) 20.77 ng/u1

response 323820

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	31.74
69.00	17.40	19.58
0.00	0.00	0.00

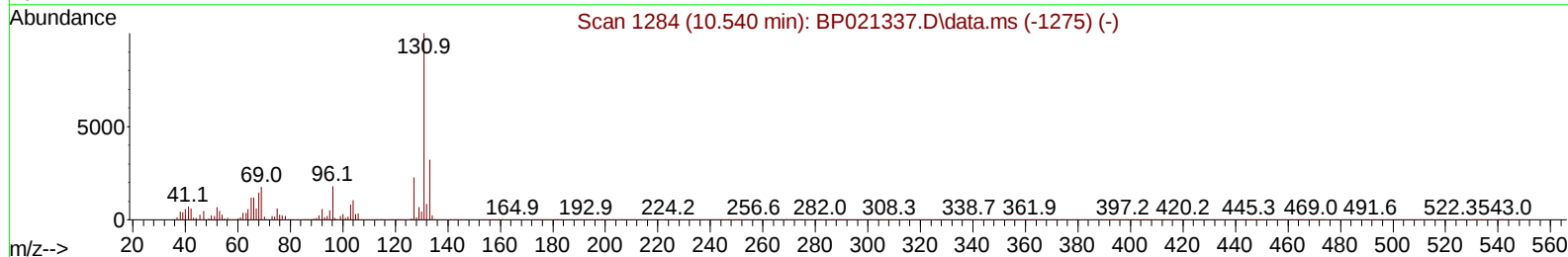
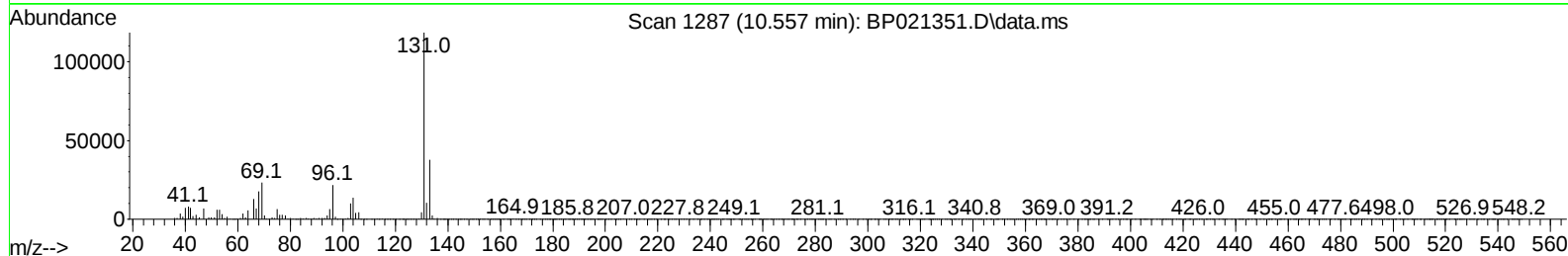
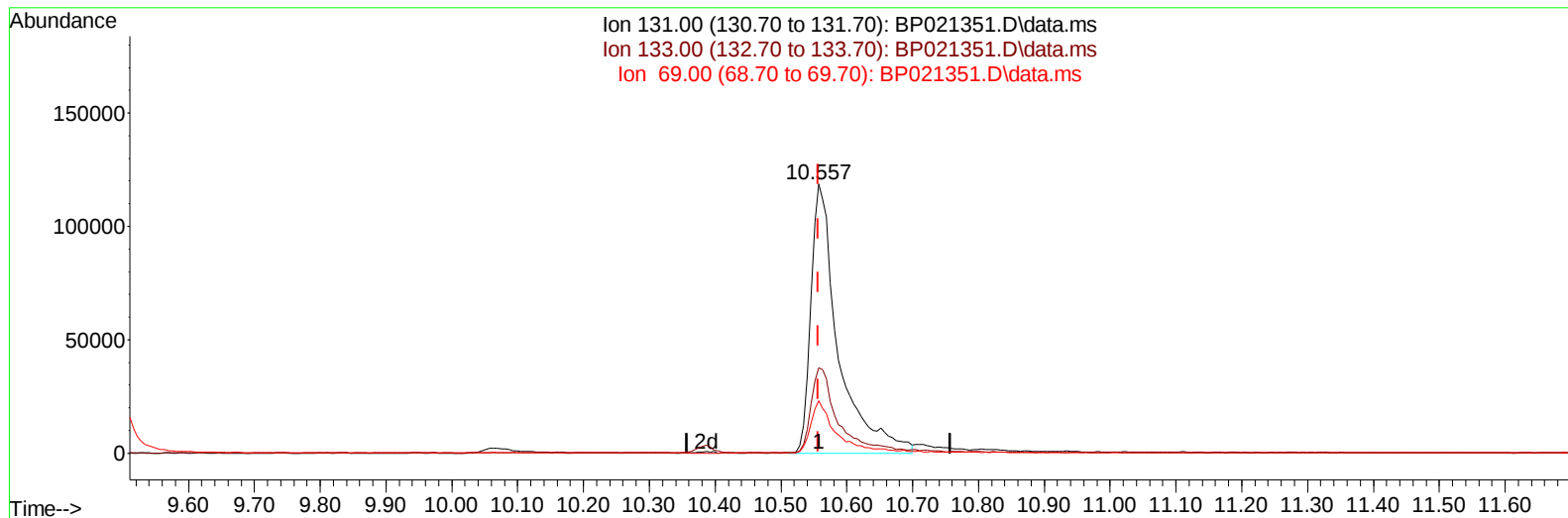
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
Data File : BP021351.D
Acq On : 03 Aug 2024 20:41
Operator : CG/JU
Sample : PB162169BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK169

Manual IntegrationsAPPROVED

Quant Time: Aug 04 23:24:01 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



TIC: BP021351.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.557min (+ 0.000) 22.09 ng/ul m

response 344418

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	31.74
69.00	17.40	19.58
0.00	0.00	0.00

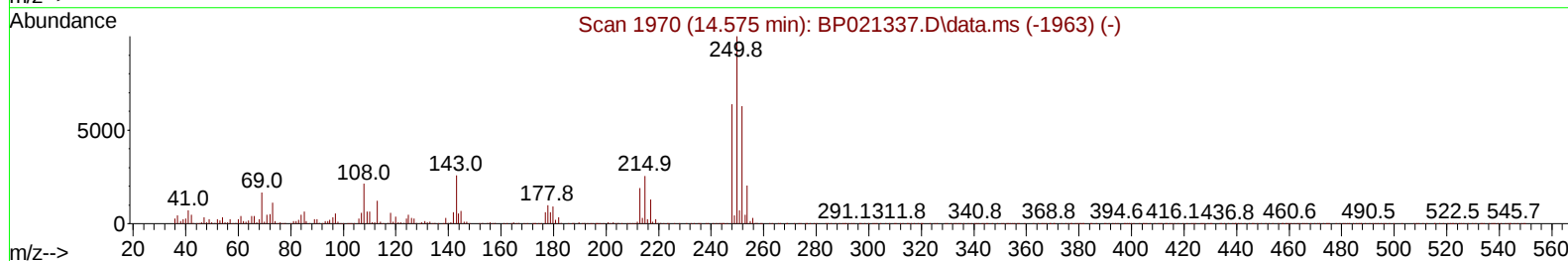
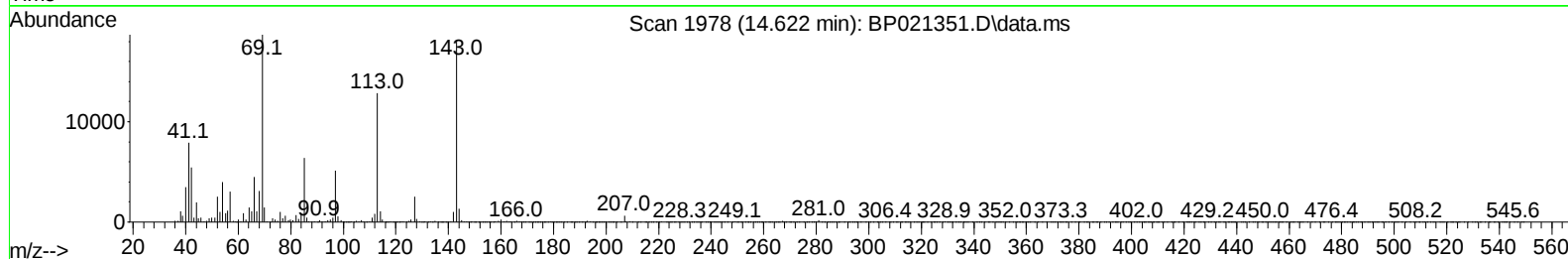
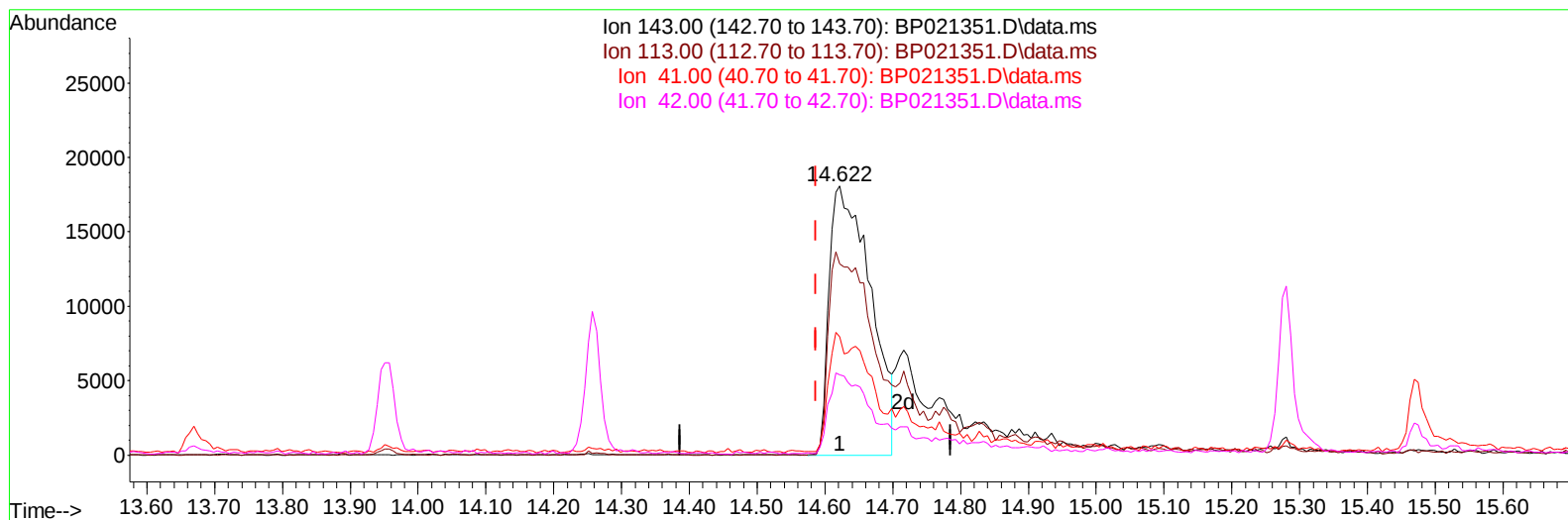
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
Data File : BP021351.D
Acq On : 03 Aug 2024 20:41
Operator : CG/JU
Sample : PB162169BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK169

Manual IntegrationsAPPROVED

Quant Time: Aug 04 23:24:01 2024
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TIC: BP021351.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.622min (+ 0.036) 15.53 ng/u1

response 76168

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	71.21
41.00	37.90	43.89
42.00	27.10	29.96

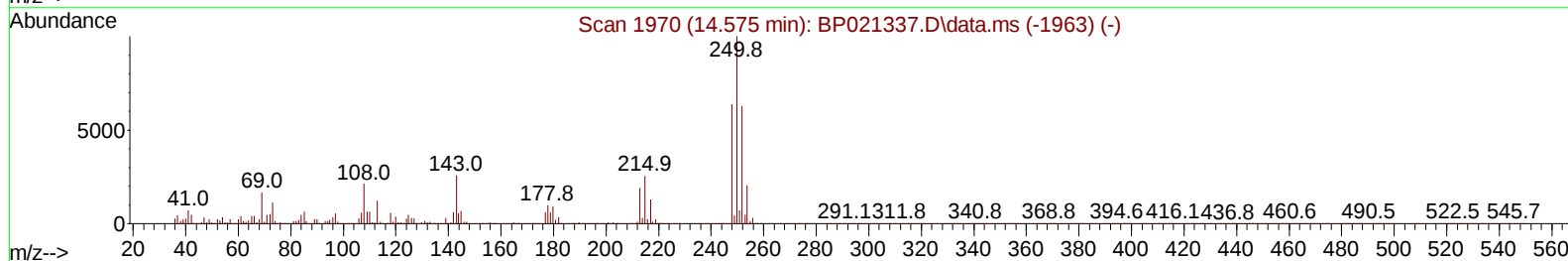
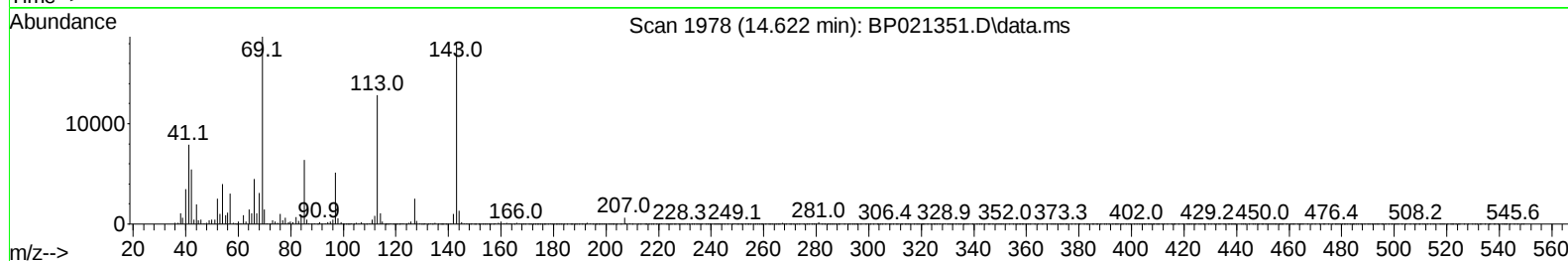
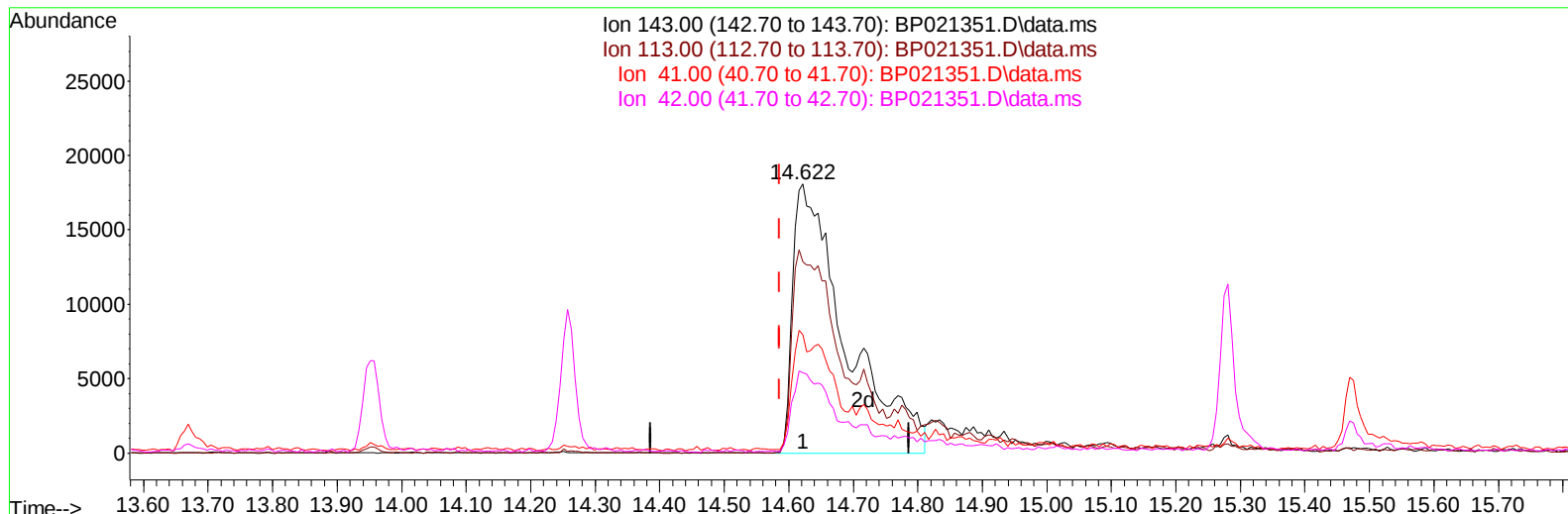
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
Data File : BP021351.D
Acq On : 03 Aug 2024 20:41
Operator : CG/JU
Sample : PB162169BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK169

Manual IntegrationsAPPROVED

Quant Time: Aug 04 23:24:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
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Supervised By :mohammad ahmed 08/05/2024



TIC: BP021351.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.622min (+ 0.036) 20.93 ng/ul m

response 102645

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	71.21
41.00	37.90	43.89
42.00	27.10	29.96

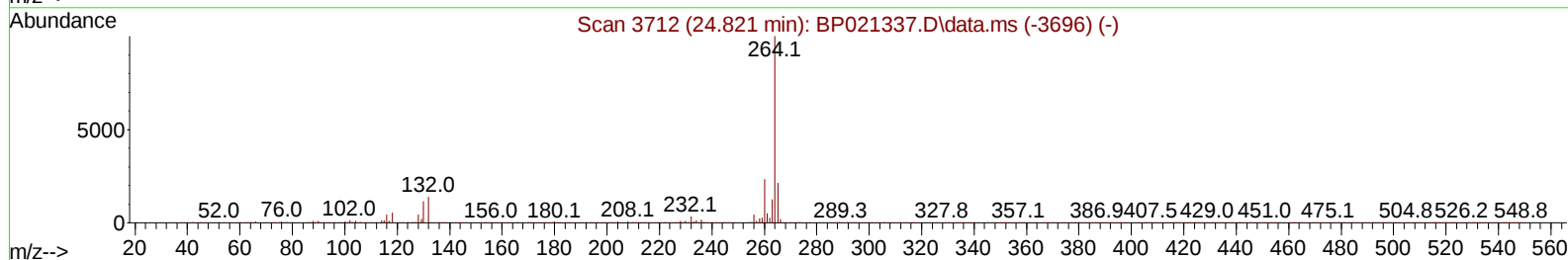
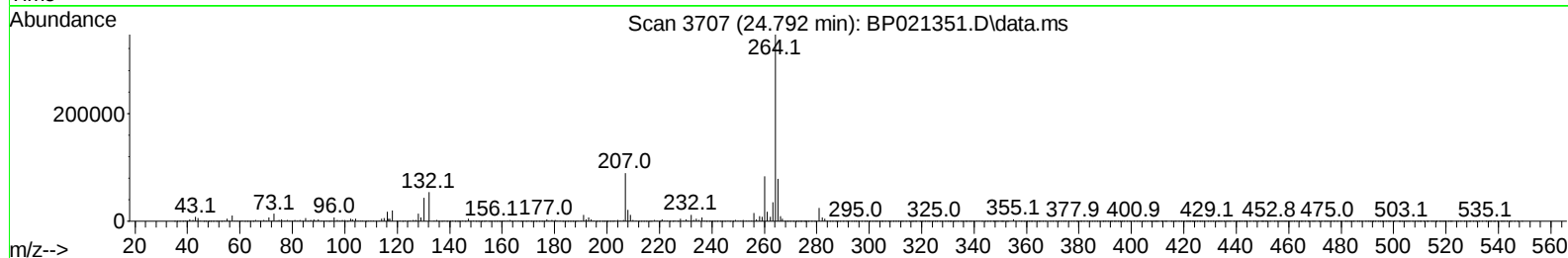
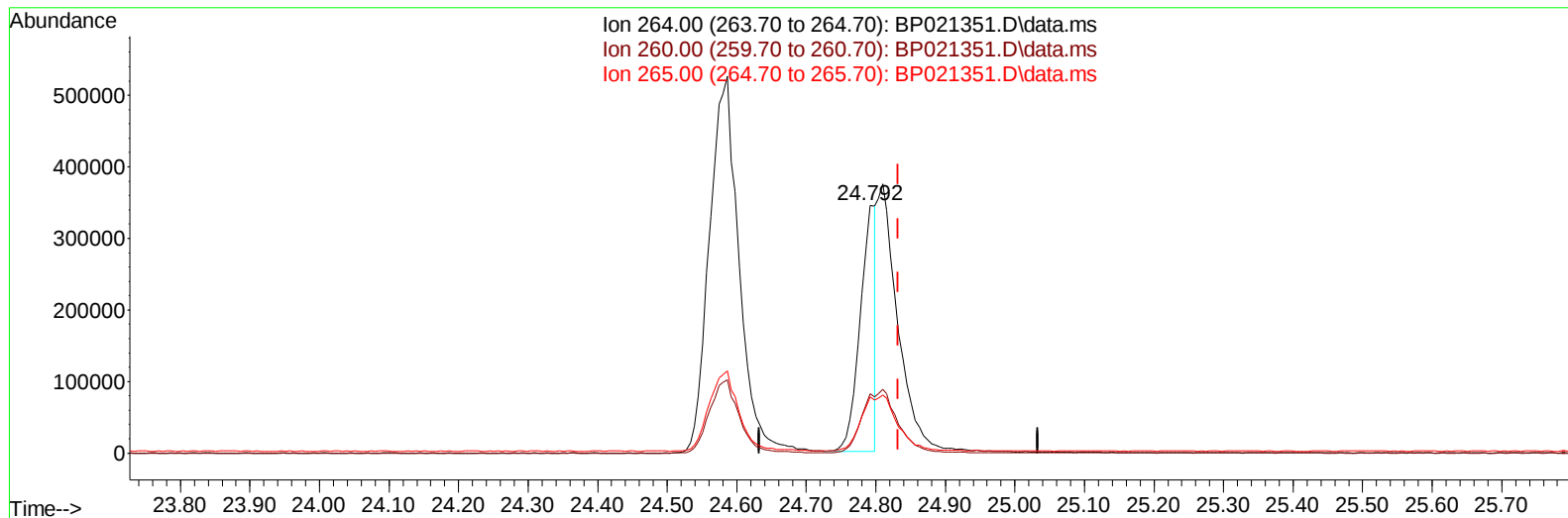
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
Data File : BP021351.D
Acq On : 03 Aug 2024 20:41
Operator : CG/JU
Sample : PB162169BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK169

Manual IntegrationsAPPROVED

Quant Time: Aug 04 23:24:01 2024
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Reviewed By :Yogesh Patel 08/05/2024
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TIC: BP021351.D\data.ms

(88) Perylene-d12 (I)

24.792min (-0.041) 20.00 ng/u1

response 529585

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.10	24.03
265.00	22.10	22.56
0.00	0.00	0.00

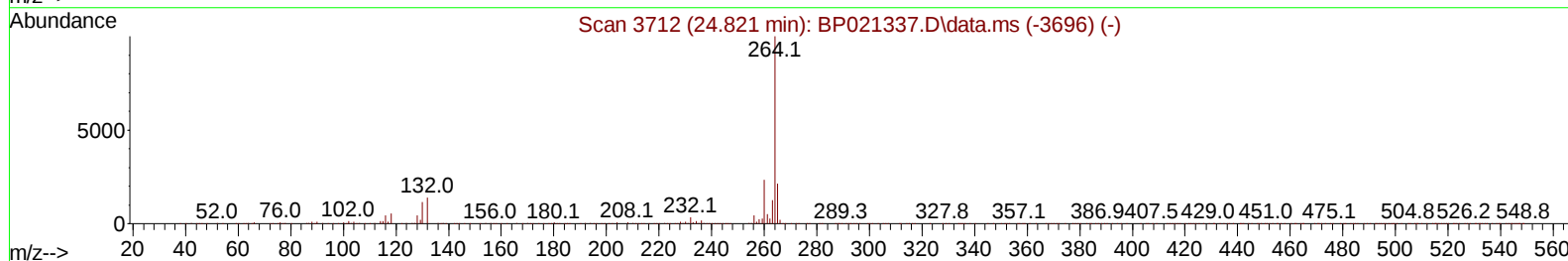
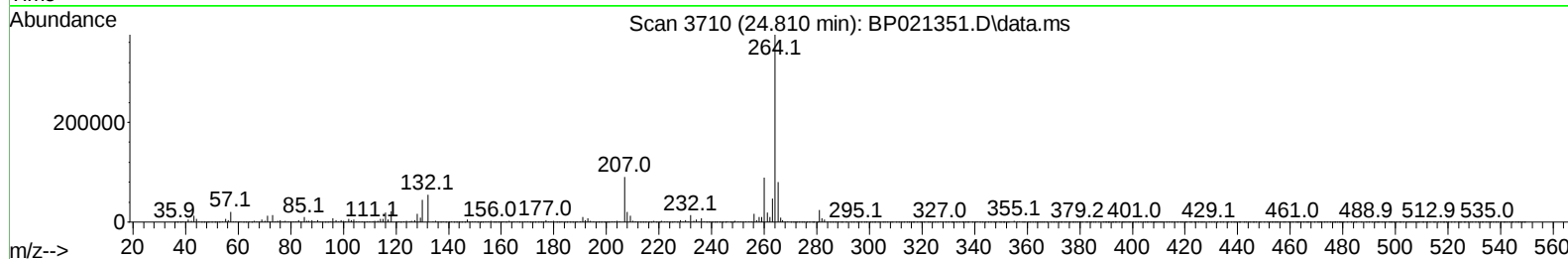
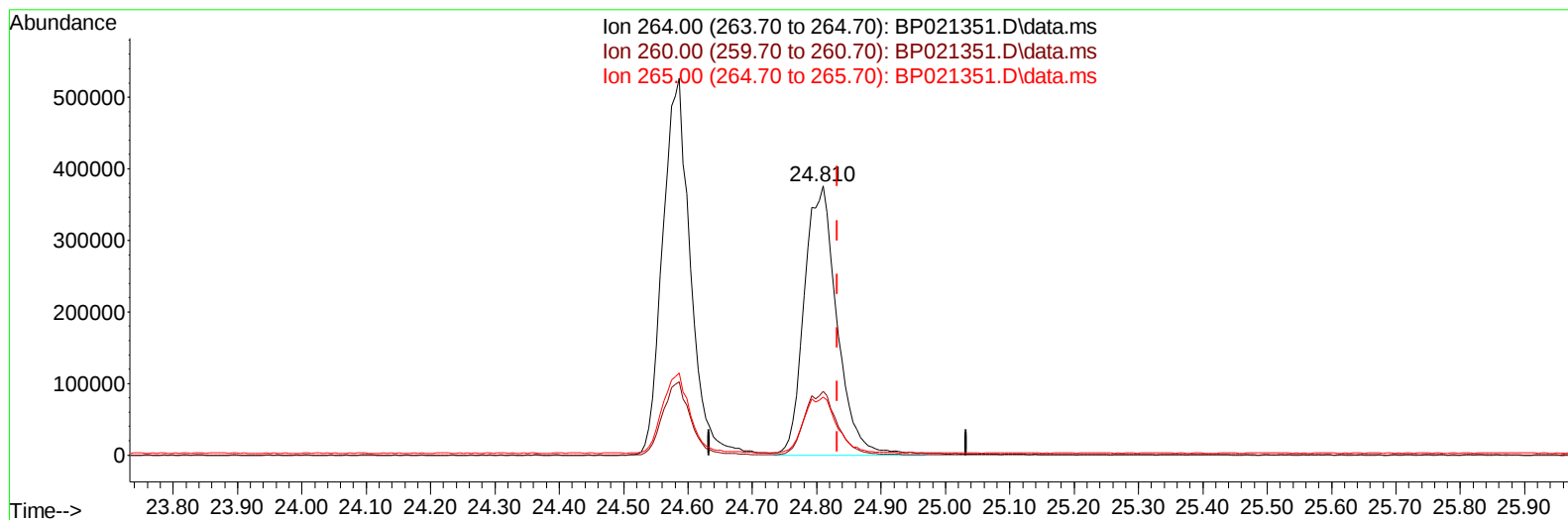
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
Data File : BP021351.D
Acq On : 03 Aug 2024 20:41
Operator : CG/JU
Sample : PB162169BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK169

Manual IntegrationsAPPROVED

Quant Time: Aug 04 23:24:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/05/2024
Supervised By :mohammad ahmed 08/05/2024



TIC: BP021351.D\data.ms

(88) Perylene-d12 (I)

24.810min (-0.023) 20.00 ng/ul m

response 1331504

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.10	23.76
265.00	22.10	21.48
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
 Data File : BP021351.D
 Acq On : 03 Aug 2024 20:41
 Operator : CG/JU
 Sample : PB162169BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK169

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/05/2024
 Supervised By :mohammad ahmed 08/05/2024

Quant Time: Aug 05 00:13:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	182381	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.381	136	732182	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.257	164	474229	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.087	188	1053417	20.000	ng/ul	0.00
79) Chrysene-d12	21.533	240	1098938	20.000	ng/ul	0.00
88) Perylene-d12	24.810	264	1331504m	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	19452	4.853	ng/uL	-0.02
4) Pyridine-d5	3.581	84	252227	21.738	ng/ul	-0.01
7) Phenol-d5	6.846	99	313286	21.070	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.963	67	198430	22.021	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.169	132	271561	22.167	ng/ul	-0.01
15) 4-Methylphenol-d8	8.358	113	261321	21.161	ng/ul	0.00
21) Nitrobenzene-d5	8.781	128	127520	22.423	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.493	143	144539	22.206	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.063	165	230064	19.547	ng/ul	0.01
31) 4-Chloroaniline-d4	10.557	131	344418m	22.089	ng/ul	0.00
46) Dimethylphthalate-d6	13.669	166	818676	23.748	ng/ul	-0.01
49) Acenaphthylene-d8	13.951	160	889885	22.989	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.622	143	102645m	20.927	ng/ul	0.04
60) Fluorene-d10	15.281	176	689998	24.397	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	109567	17.190	ng/ul	0.01
73) Anthracene-d10	17.186	188	1141731	24.402	ng/ul	0.00
81) Pyrene-d10	19.575	212	1473651	21.690	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.586	264	1568466	23.884	ng/ul	-0.01

Target Compounds Qvalue

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

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Misc :
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BNA_P
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SBLK169

Manual IntegrationsAPPROVED

Quant Time: Aug 05 00:13:51 2024
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