

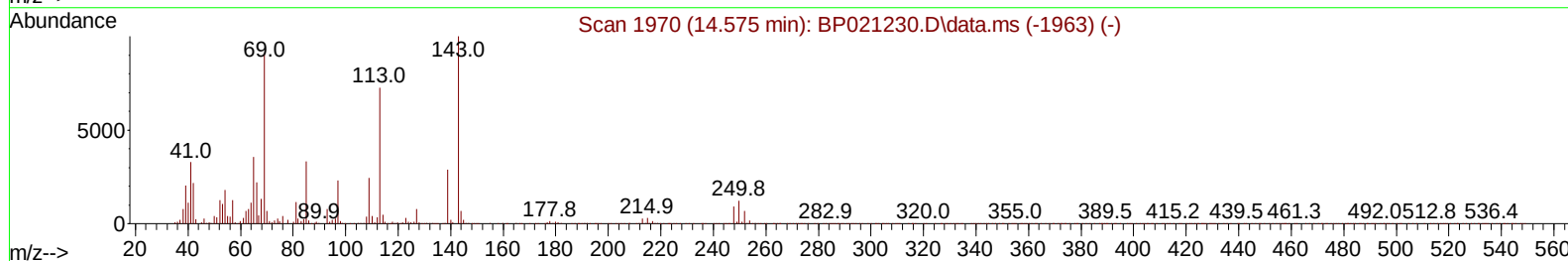
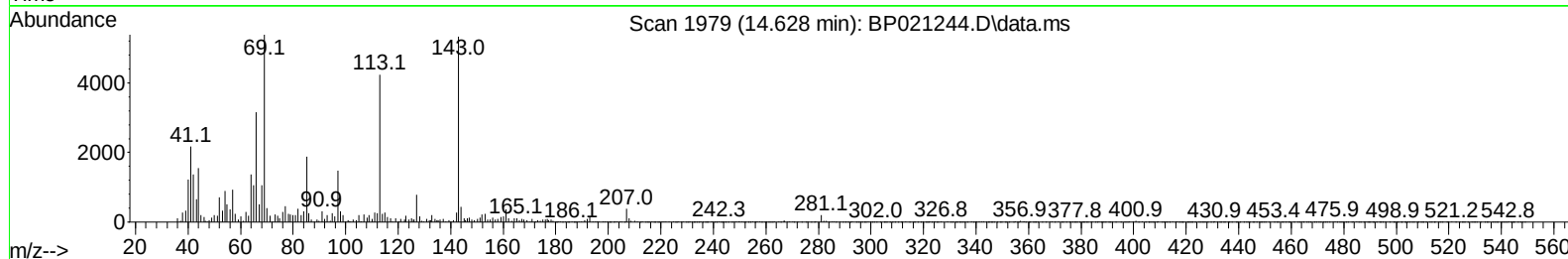
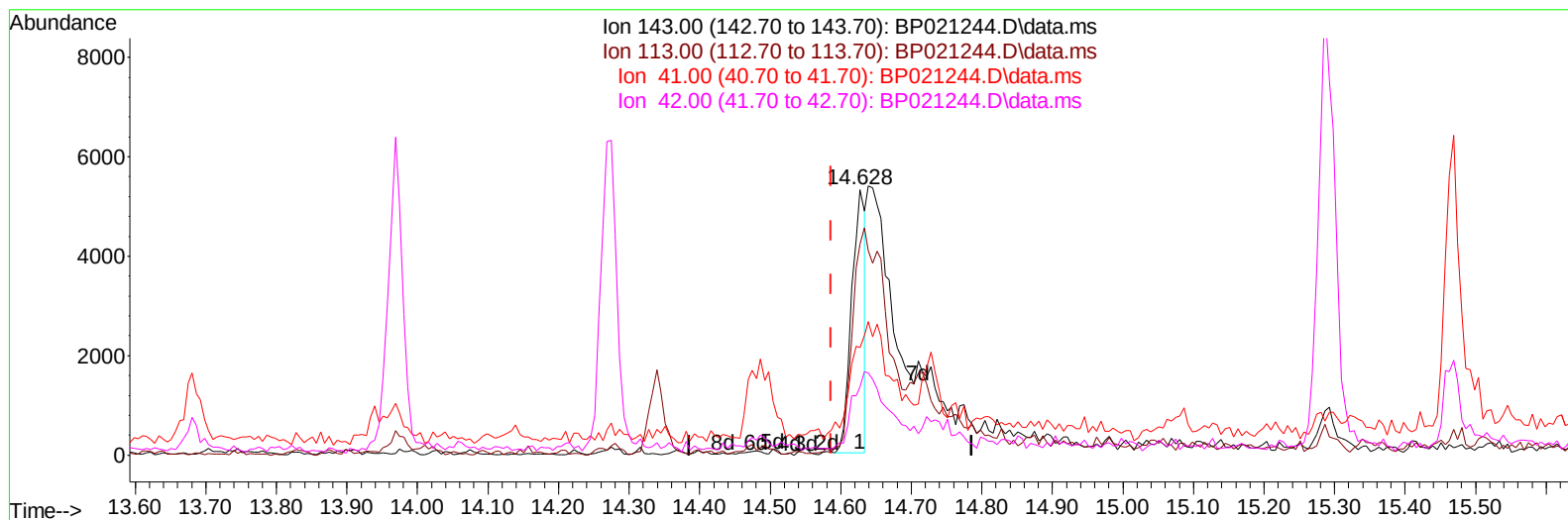
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021244.D
Acq On : 30 Jul 2024 21:25
Operator : MA/JU
Sample : P3347-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AZ6

Manual IntegrationsAPPROVED

Quant Time: Jul 30 22:55:51 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

Reviewed By :Yogesh Patel 07/31/2024
Supervised By :mohammad ahmed 09/04/2024



TIC: BP021244.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.628min (+ 0.041) 1.74 ng/ul

response 7077

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	79.38
41.00	37.90	40.60
42.00	27.10	25.60

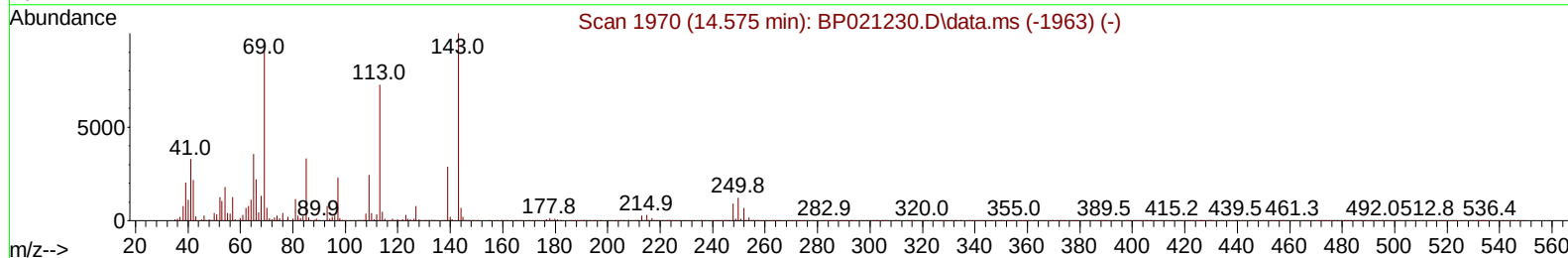
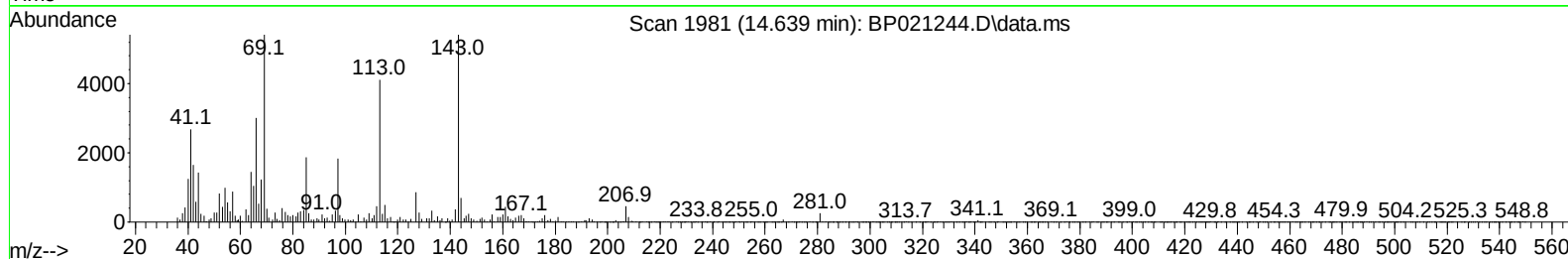
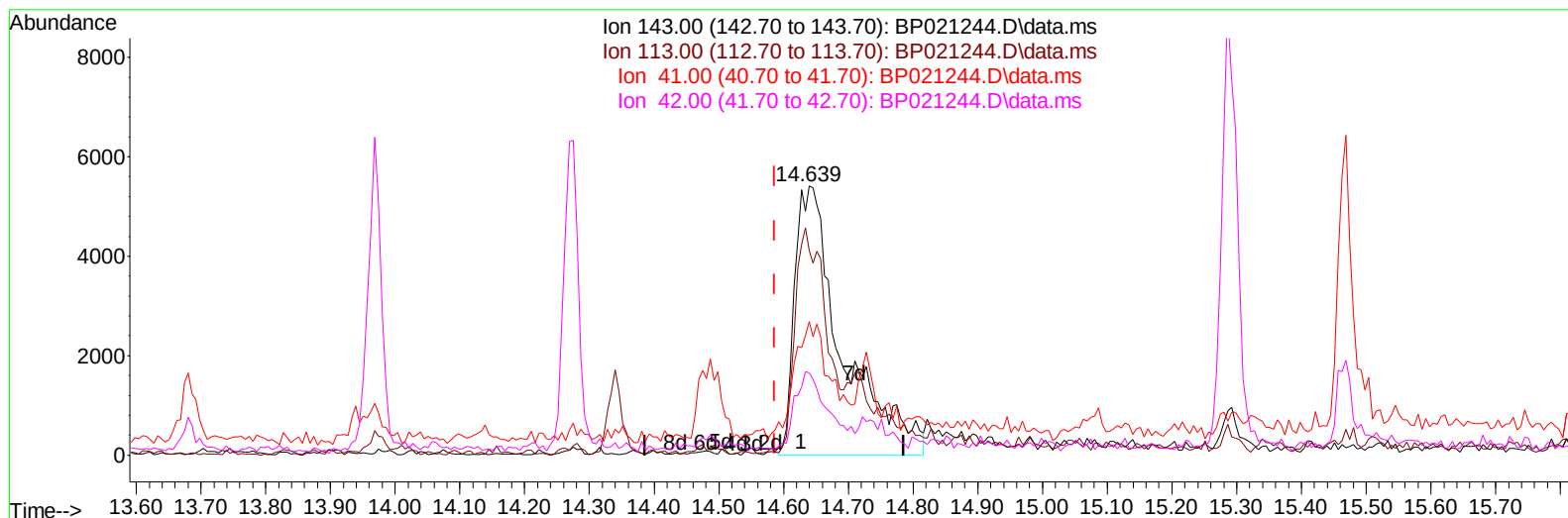
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021244.D
Acq On : 30 Jul 2024 21:25
Operator : MA/JU
Sample : P3347-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AZ6

Manual IntegrationsAPPROVED

Quant Time: Jul 30 22:55:51 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

Reviewed By :Yogesh Patel 07/31/2024
Supervised By :mohammad ahmed 09/04/2024



TIC: BP021244.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.639min (+ 0.053) 6.78 ng/ul m

response 27634

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	76.06
41.00	37.90	49.59#
42.00	27.10	30.44

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
 Data File : BP021244.D
 Acq On : 30 Jul 2024 21:25
 Operator : MA/JU
 Sample : P3347-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AZ6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/31/2024
 Supervised By :mohammad ahmed 09/04/2024

Quant Time: Jul 30 23:37:35 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	7.628	152	144520	20.000	ng/ul	0.00
20) Naphthalene-d8	10.398	136	583368	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.275	164	394258	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.092	188	907663	20.000	ng/ul	0.00
79) Chrysene-d12	21.539	240	1093312	20.000	ng/ul	# 0.00
88) Perylene-d12	24.833	264	1256620	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	12268	3.863	ng/uL	0.00
4) Pyridine-d5	3.599	84	67471	7.338	ng/ul	0.00
7) Phenol-d5	6.857	99	110014	9.337	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.981	67	161430	22.608	ng/ul	0.00
11) 2-Chlorophenol-d4	7.187	132	230139	23.707	ng/ul	0.00
15) 4-Methylphenol-d8	8.363	113	198526	20.287	ng/ul	0.00
21) Nitrobenzene-d5	8.798	128	114924	25.363	ng/ul	0.00
24) 2-Nitrophenol-d4	9.510	143	135673	26.161	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.063	165	242120	25.819	ng/ul	0.01
31) 4-Chloroaniline-d4	10.569	131	257456	20.724	ng/ul	0.01
46) Dimethylphthalate-d6	13.681	166	817009	28.506	ng/ul	0.00
49) Acenaphthylene-d8	13.969	160	884234	27.476	ng/ul	0.00
54) 4-Nitrophenol-d4	14.639	143	27634m	6.777	ng/ul	0.05
60) Fluorene-d10	15.292	176	695272	29.570	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	132210	24.074	ng/ul	0.00
73) Anthracene-d10	17.198	188	1193931	29.616	ng/ul	0.00
81) Pyrene-d10	19.586	212	1617441	23.929	ng/ul	0.01
92) Benzo(a)pyrene-d12	24.621	264	1898605	30.634	ng/ul	0.02
Target Compounds						
						Qvalue
52) Acenaphthene	14.339	153	325569	13.462	ng/ul	99
80) Fluoranthene	19.239	202	561808	6.882	ng/ul	98
82) Pyrene	19.616	202	353549	4.256	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021244.D
Acq On : 30 Jul 2024 21:25
Operator : MA/JU
Sample : P3347-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AZ6

Manual IntegrationsAPPROVED

Quant Time: Jul 30 23:37:35 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 07/31/2024
Supervised By :mohammad ahmed 09/04/2024

