

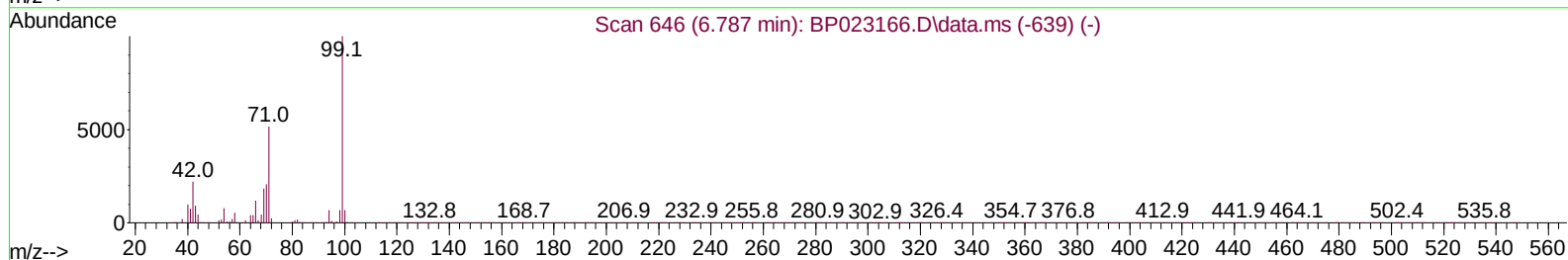
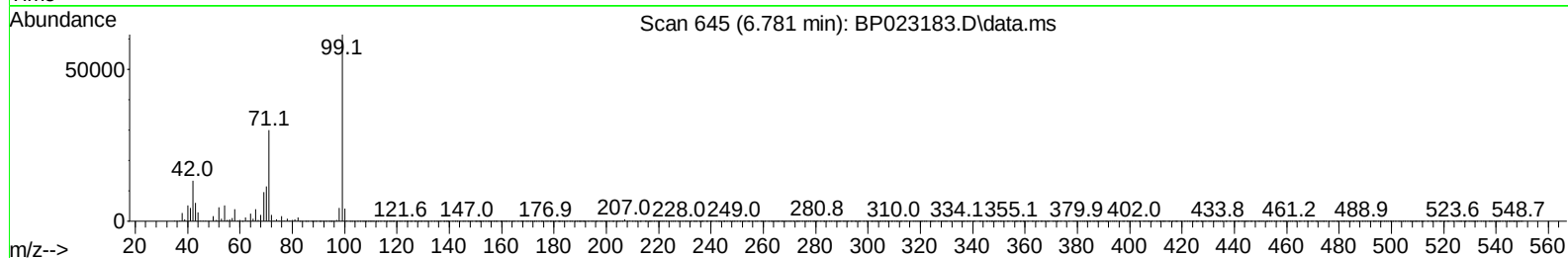
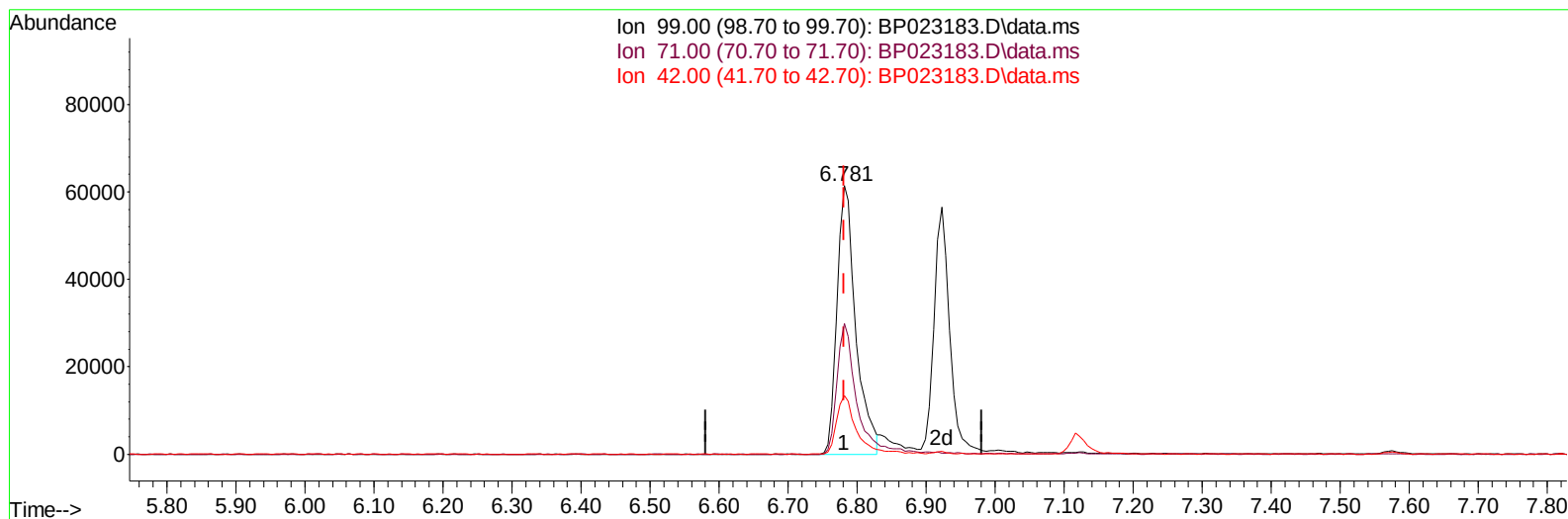
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
 Data File : BP023183.D
 Acq On : 16 Nov 2024 22:28
 Operator : RC/JU
 Sample : PB164821BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK821

Manual IntegrationsAPPROVED

Quant Time: Nov 17 04:12:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 04:49:01 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024



TIC: BP023183.D\data.ms

(7) Phenol-d5 (S)

6.781min (+ 0.000) 29.09 ng/u1

response 115927

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.70	48.81
42.00	21.10	21.84
0.00	0.00	0.00

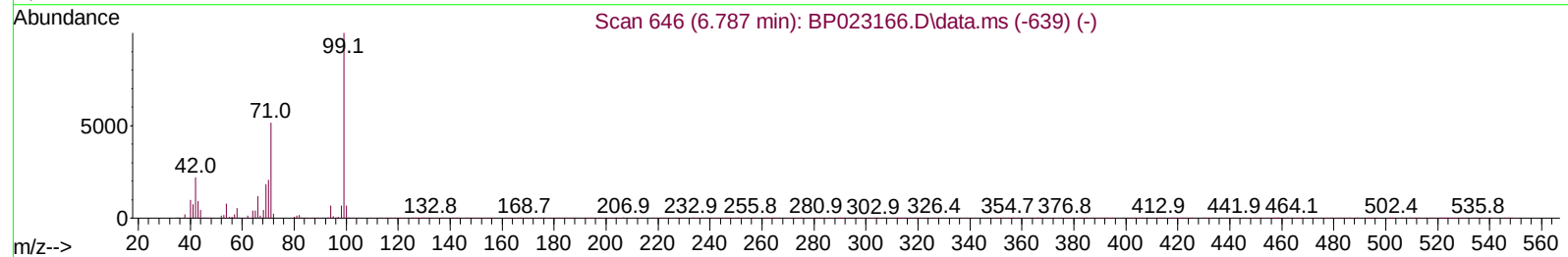
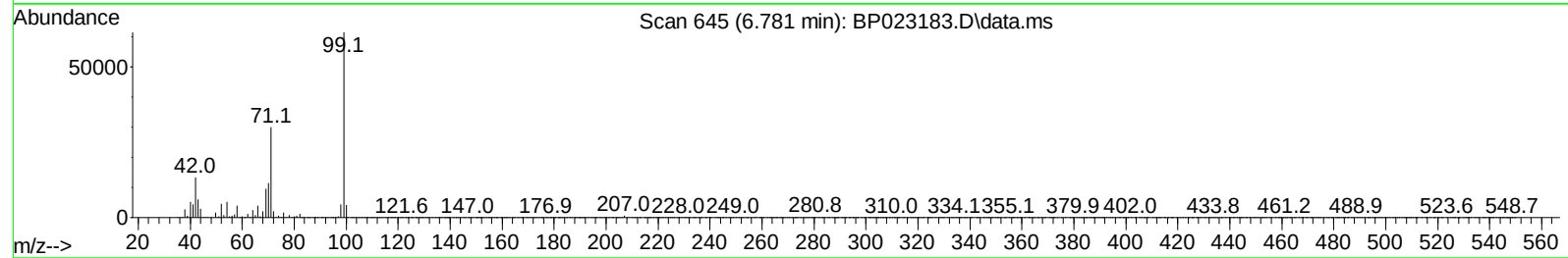
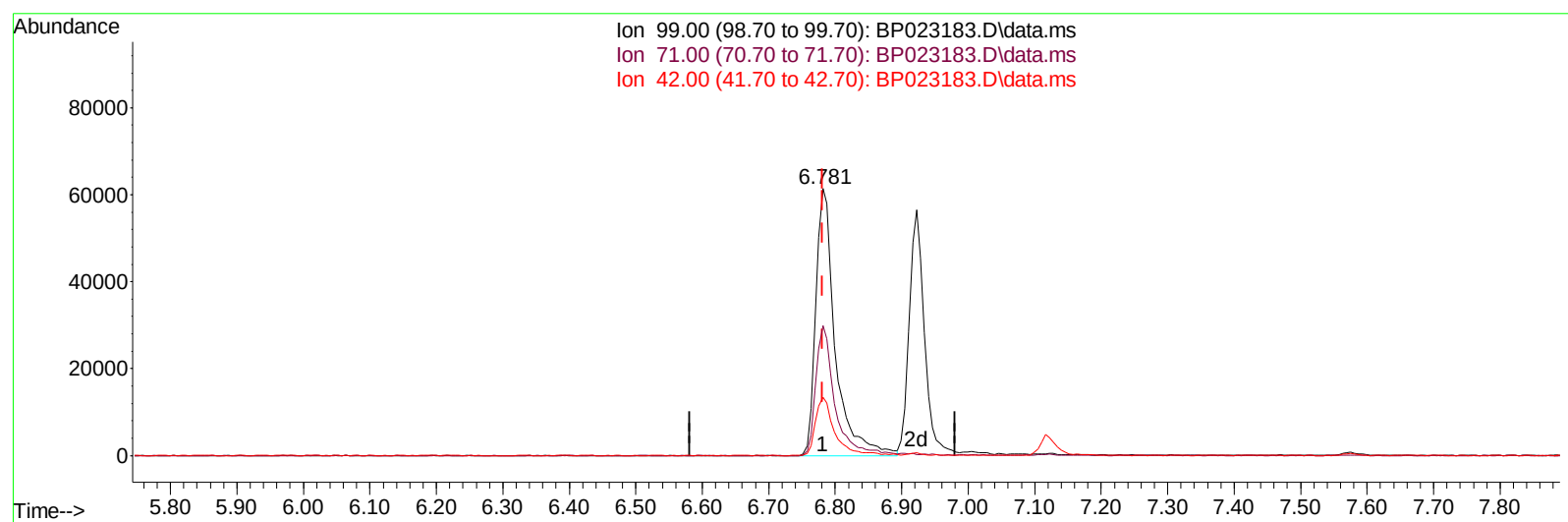
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023183.D
Acq On : 16 Nov 2024 22:28
Operator : RC/JU
Sample : PB164821BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK821

Manual IntegrationsAPPROVED

Quant Time: Nov 17 04:12:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 04:49:01 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BP023183.D\data.ms

(7) Phenol-d5 (S)

6.781min (+ 0.000) 31.32 ng/ul m

response 124807

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.70	48.81
42.00	21.10	21.84
0.00	0.00	0.00

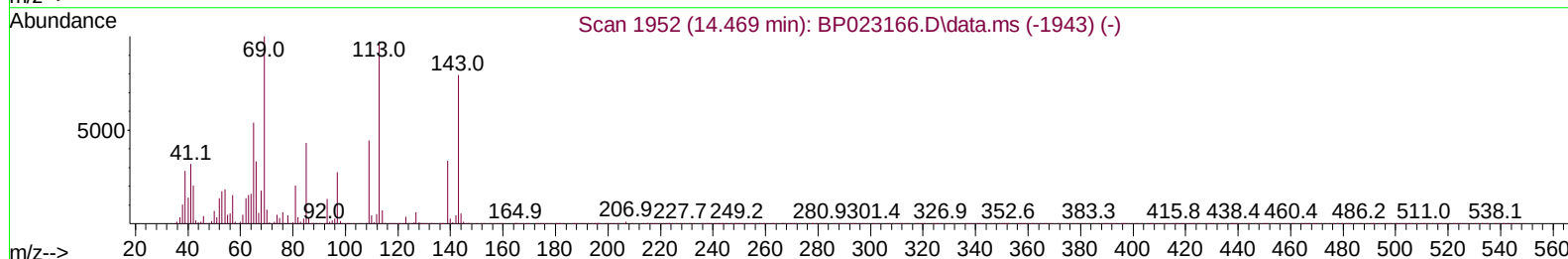
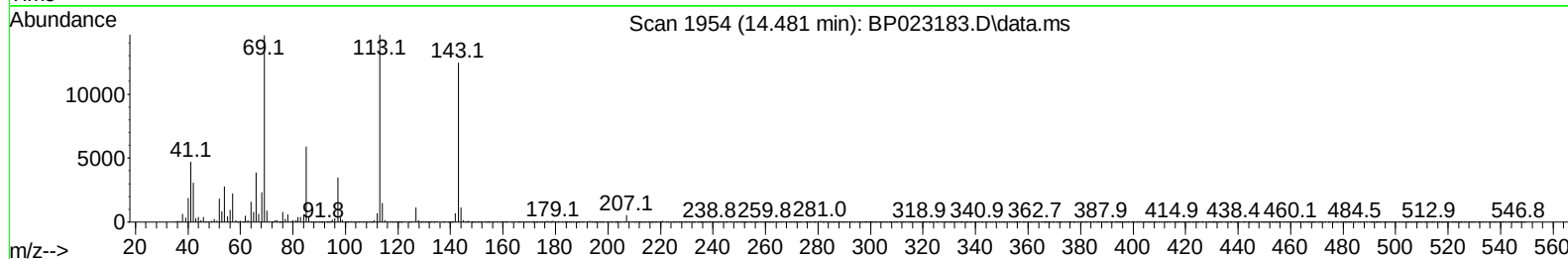
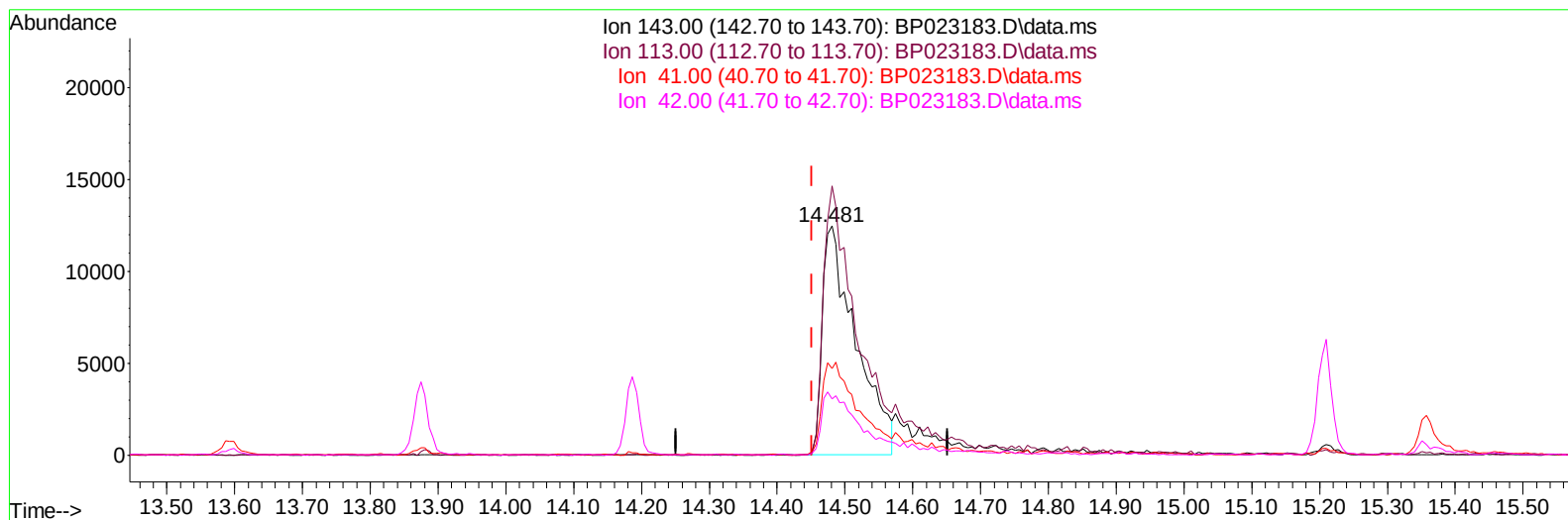
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023183.D
Acq On : 16 Nov 2024 22:28
Operator : RC/JU
Sample : PB164821BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK821

Manual IntegrationsAPPROVED

Quant Time: Nov 17 04:12:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 04:49:01 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BP023183.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.481min (+ 0.029) 23.39 ng/ul

response 42734

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	117.47
41.00	39.20	37.84
42.00	25.90	24.64

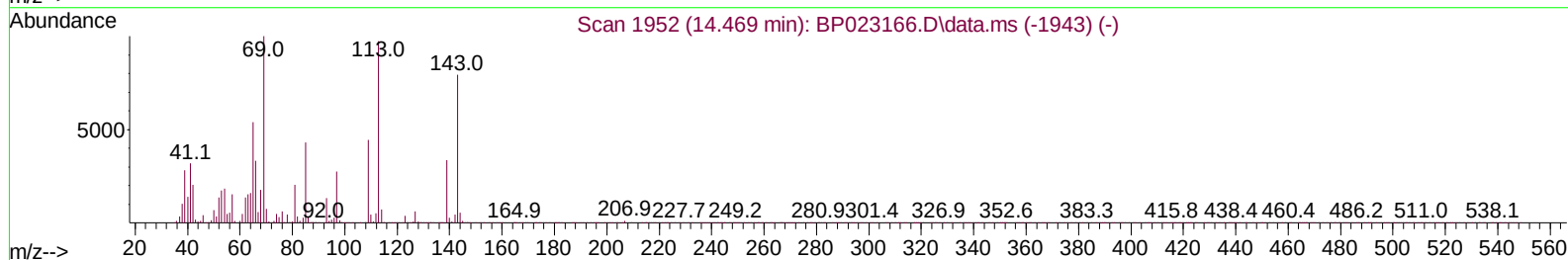
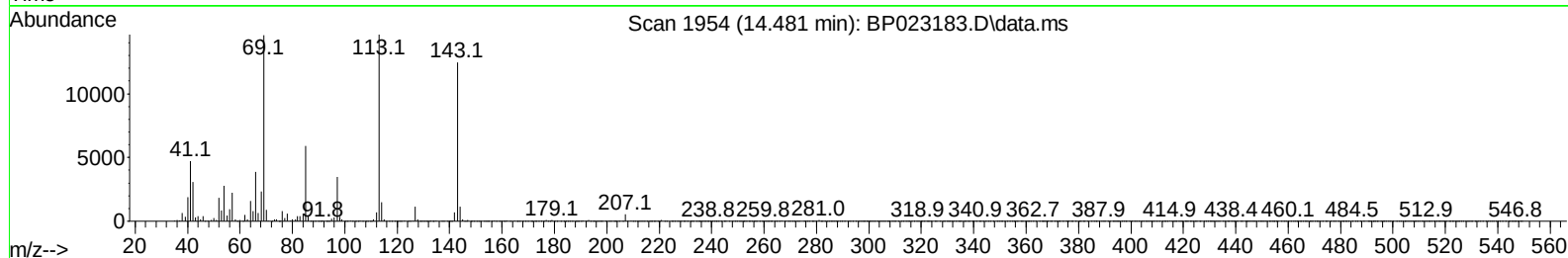
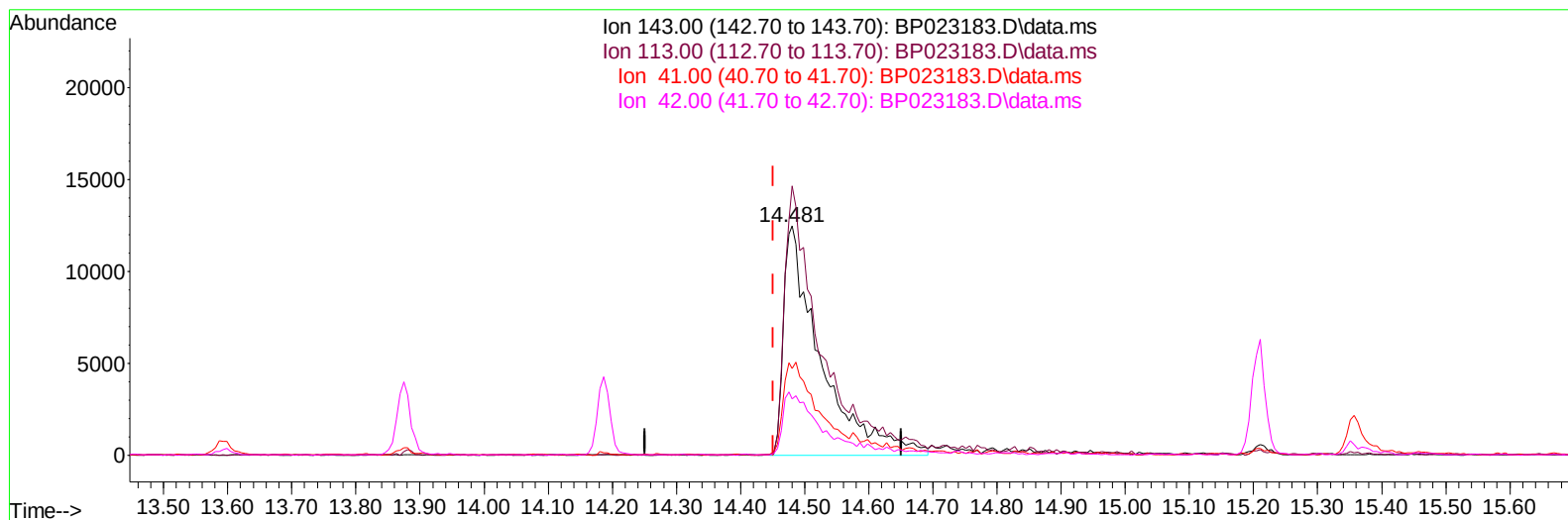
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023183.D
Acq On : 16 Nov 2024 22:28
Operator : RC/JU
Sample : PB164821BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK821

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 17 04:12:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 04:49:01 2024
Response via : Initial Calibration



TIC: BP023183.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.481min (+ 0.029) 27.49 ng/ul m

response 50222

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	117.47
41.00	39.20	37.84
42.00	25.90	24.64

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
 Data File : BP023183.D
 Acq On : 16 Nov 2024 22:28
 Operator : RC/JU
 Sample : PB164821BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK821

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 17 04:14:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 04:49:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	53902	20.000	ng/ul	0.00
20) Naphthalene-d8	10.322	136	207456	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.187	164	168676	20.000	ng/ul	-0.02
64) Phenanthrene-d10	16.998	188	433525	20.000	ng/ul	-0.02
79) Chrysene-d12	21.433	240	467924	20.000	ng/ul	-0.01
88) Perylene-d12	24.651	264	544831	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.128	96	7675	6.844	ng/uL	0.00
4) Pyridine-d5	3.546	84	102276	30.698	ng/ul	0.00
7) Phenol-d5	6.781	99	124807m	31.318	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.922	67	75113	32.081	ng/ul	0.00
11) 2-Chlorophenol-d4	7.122	132	93363	31.989	ng/ul	0.00
15) 4-Methylphenol-d8	8.287	113	102106	31.136	ng/ul	0.00
21) Nitrobenzene-d5	8.716	128	45362	31.409	ng/ul	0.00
24) 2-Nitrophenol-d4	9.434	143	56726	32.946	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.975	165	112210	31.119	ng/ul	0.00
31) 4-Chloroaniline-d4	10.475	131	134521	31.272	ng/ul	0.00
46) Dimethylphthalate-d6	13.593	166	410567	33.772	ng/ul	-0.02
49) Acenaphthylene-d8	13.875	160	422836	33.334	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.481	143	50222m	27.489	ng/ul	0.03
60) Fluorene-d10	15.210	176	357351	33.527	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.357	200	58135	22.385	ng/ul	0.00
73) Anthracene-d10	17.098	188	623248	33.954	ng/ul	-0.02
81) Pyrene-d10	19.486	212	779746	36.178	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.433	264	918314	35.385	ng/ul	-0.01

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111624\
Data File : BP023183.D
Acq On : 16 Nov 2024 22:28
Operator : RC/JU
Sample : PB164821BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK821

Manual IntegrationsAPPROVED

Quant Time: Nov 17 04:14:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 04:49:01 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

