

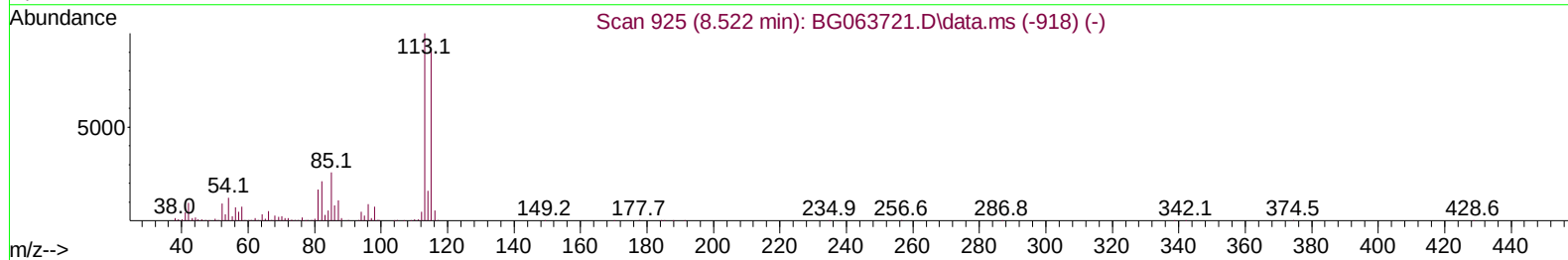
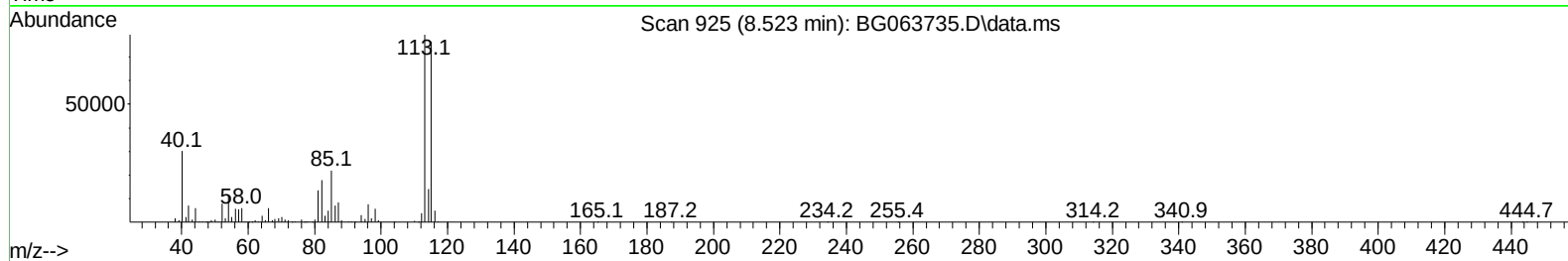
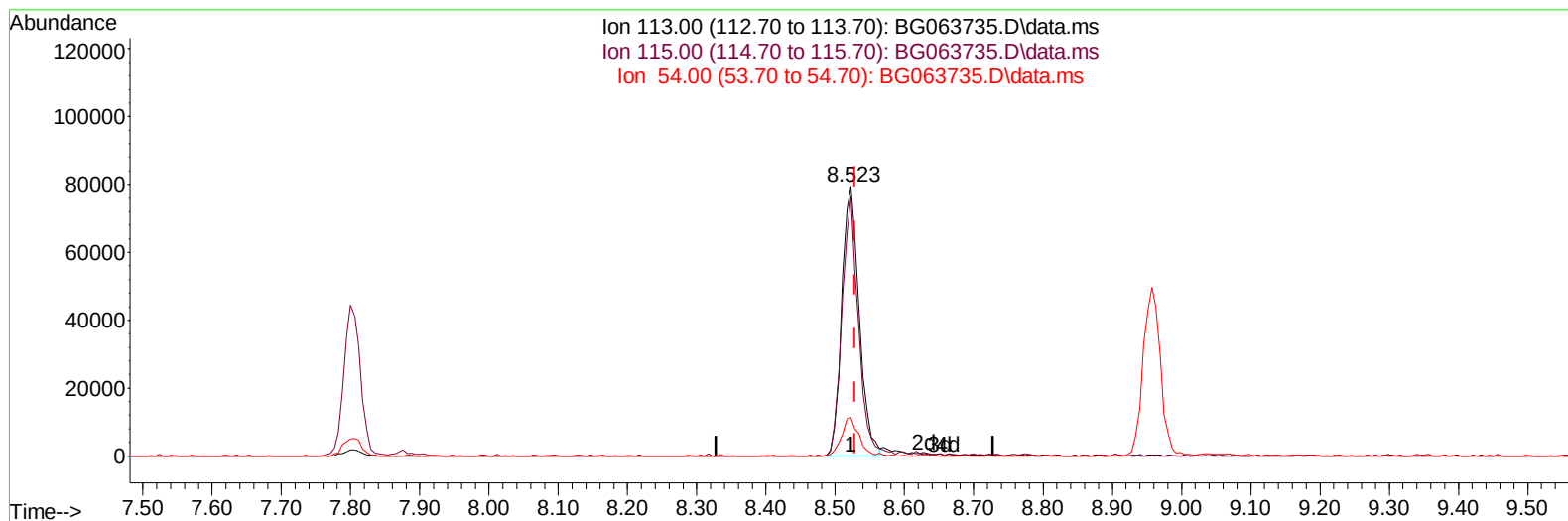
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063735.D
Acq On : 18 Dec 2024 21:16
Operator : RC/JU
Sample : P5226-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AP4

Manual IntegrationsAPPROVED

Quant Time: Dec 19 00:17:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BG063735.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.523min (-0.006) 15.85 ng/u1

response 139049

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	89.00	96.26
54.00	15.30	14.31
0.00	0.00	0.00

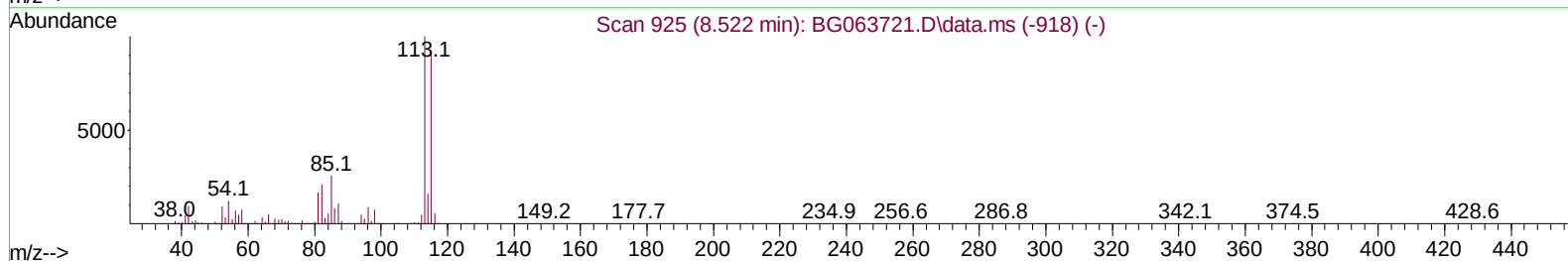
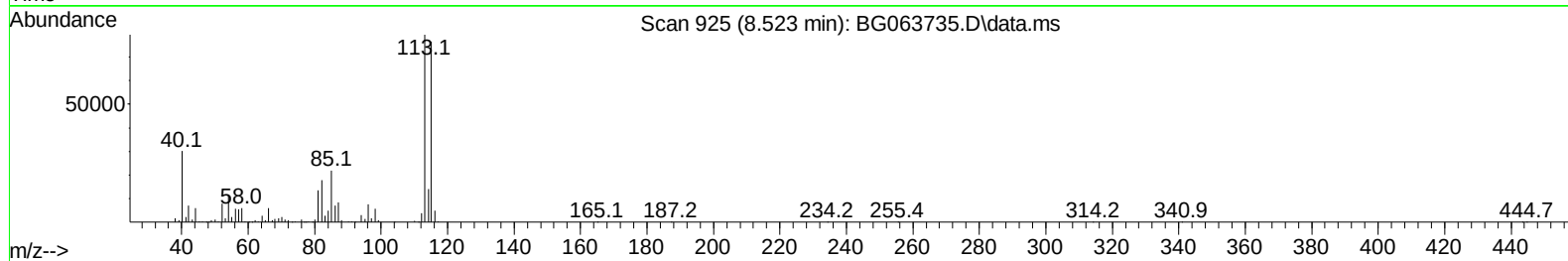
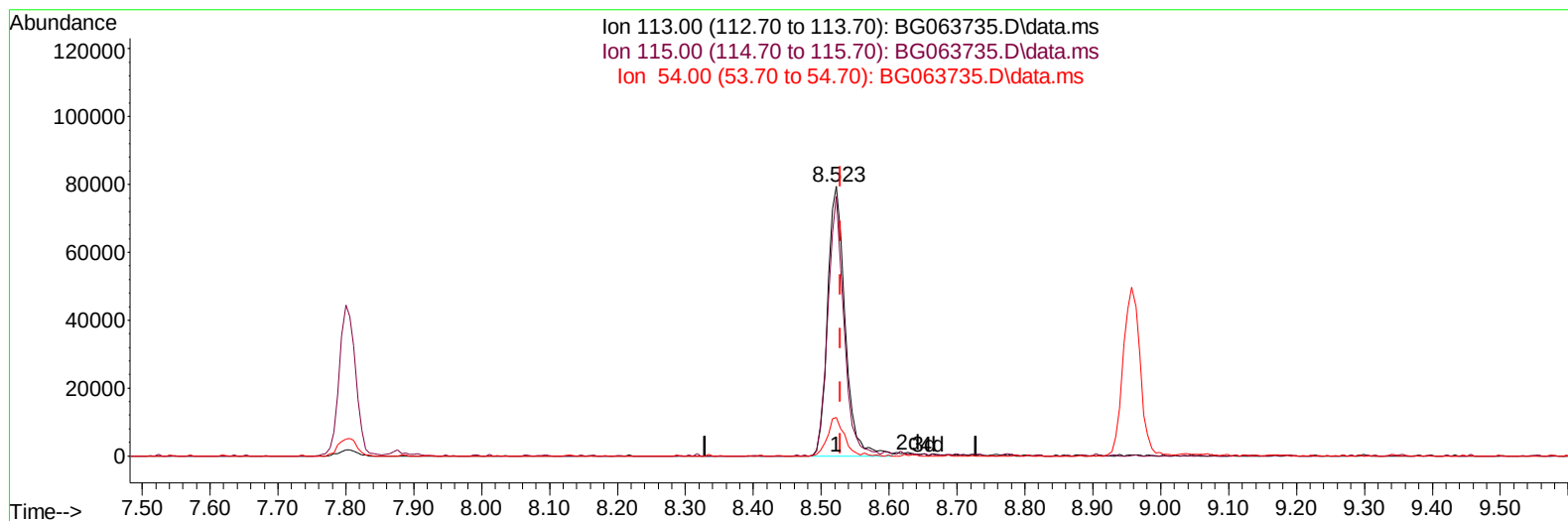
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063735.D
Acq On : 18 Dec 2024 21:16
Operator : RC/JU
Sample : P5226-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AP4

Manual IntegrationsAPPROVED

Quant Time: Dec 19 00:17:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BG063735.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.523min (-0.006) 16.28 ng/ul m

response 142814

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	89.00	96.26
54.00	15.30	14.31
0.00	0.00	0.00

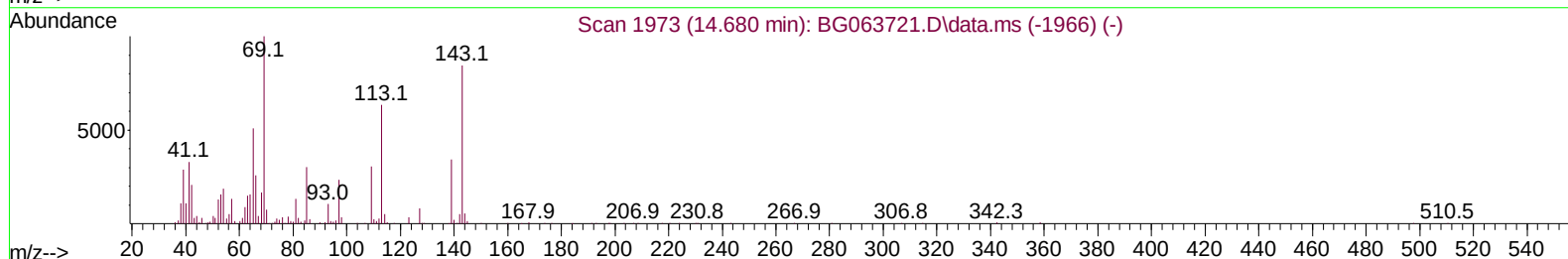
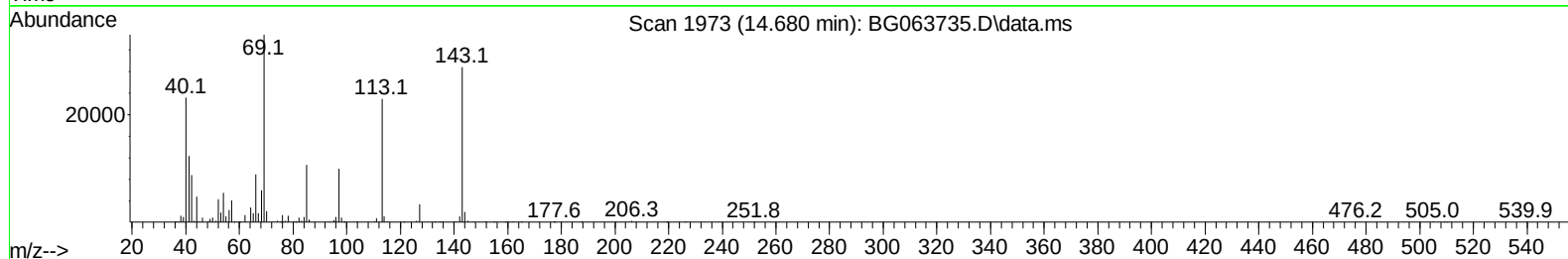
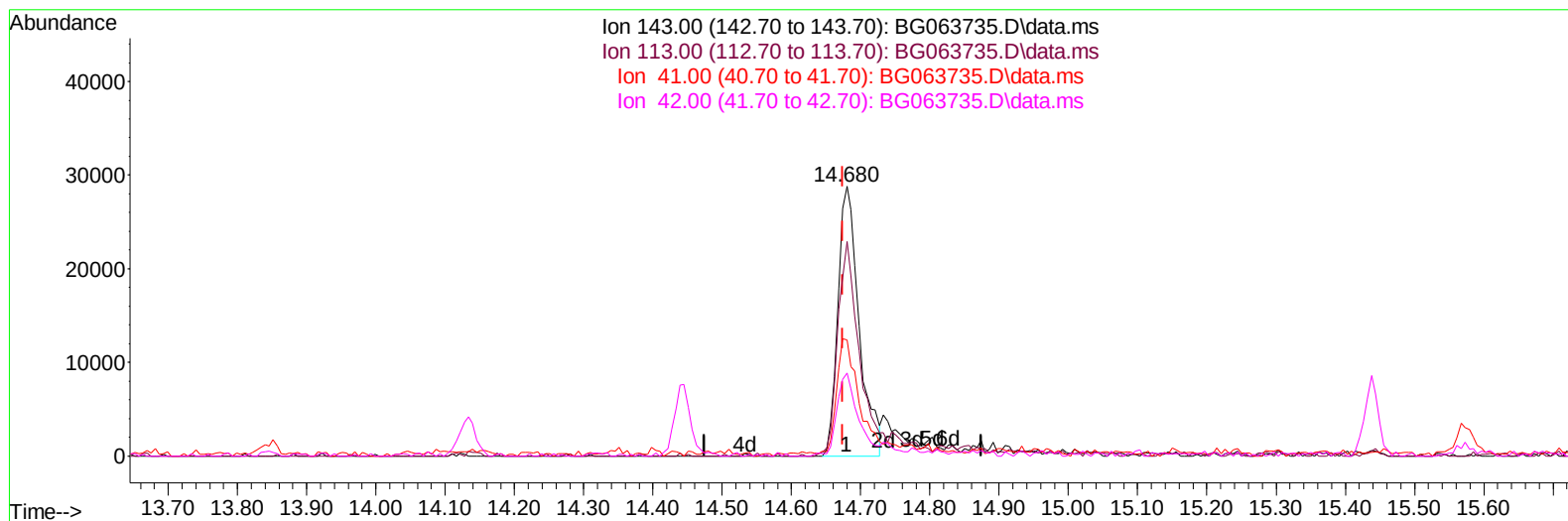
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063735.D
Acq On : 18 Dec 2024 21:16
Operator : RC/JU
Sample : P5226-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AP4

Manual IntegrationsAPPROVED

Quant Time: Dec 19 00:17:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BG063735.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.680min (+ 0.006) 16.47 ng/ul

response 61326

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	79.57
41.00	48.20	43.07
42.00	26.60	30.74

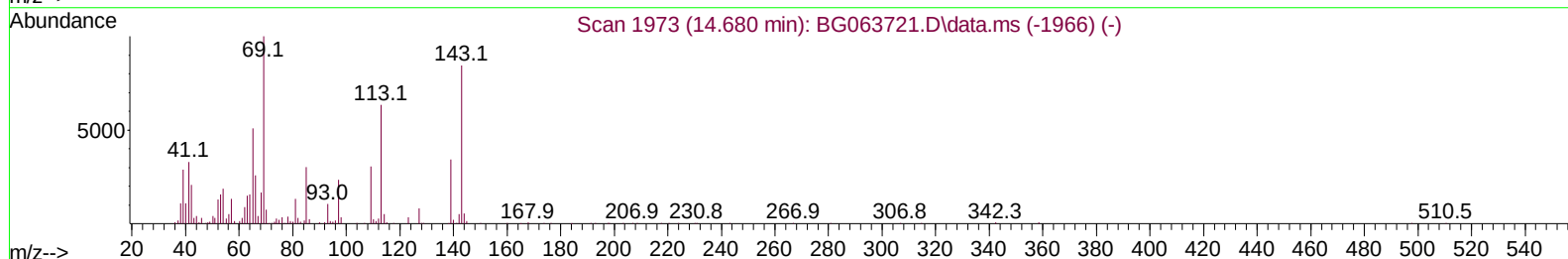
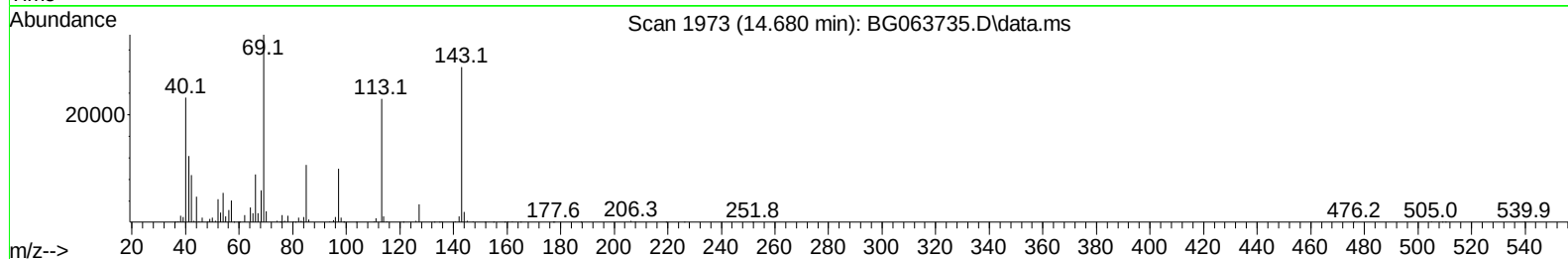
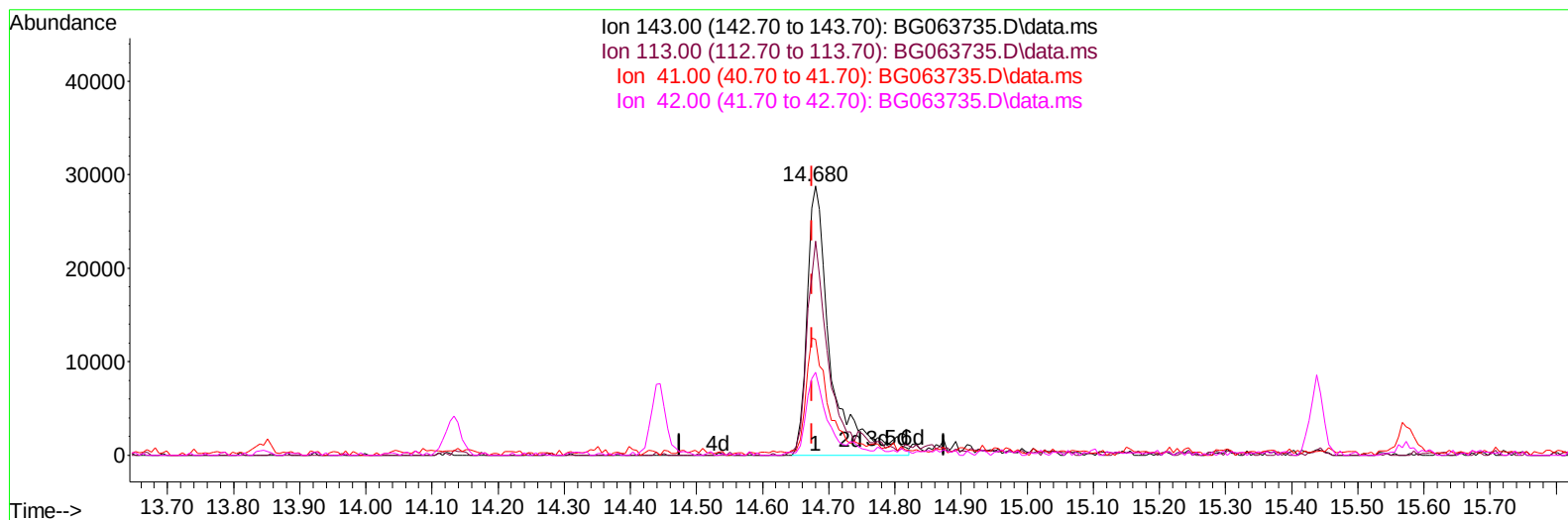
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063735.D
Acq On : 18 Dec 2024 21:16
Operator : RC/JU
Sample : P5226-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AP4

Manual IntegrationsAPPROVED

Quant Time: Dec 19 00:17:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BG063735.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.680min (+ 0.006) 19.45 ng/ul m

response 72436

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	79.57
41.00	48.20	43.07
42.00	26.60	30.74

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
 Data File : BG063735.D
 Acq On : 18 Dec 2024 21:16
 Operator : RC/JU
 Sample : P5226-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E2AP4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024

Quant Time: Dec 19 00:19:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 23:59:23 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.806	152	122659	20.000	ng/ul	0.00
20) Naphthalene-d8	10.591	136	499520	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.439	164	386321	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.195	188	1041543	20.000	ng/ul	-0.01
79) Chrysene-d12	21.443	240	1064088	20.000	ng/ul	-0.02
88) Perylene-d12	24.457	264	1120027	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	9772	3.122	ng/uL	-0.02
4) Pyridine-d5	3.669	84	149146	15.105	ng/ul	-0.02
7) Phenol-d5	6.989	99	190705	16.881	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.136	67	123283	15.801	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.342	132	124964	17.087	ng/ul	0.00
15) 4-Methylphenol-d8	8.523	113	142814m	16.283	ng/ul	0.00
21) Nitrobenzene-d5	8.957	128	65642	18.405	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.680	143	74877	18.729	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.226	165	137100	17.712	ng/ul	0.00
31) 4-Chloroaniline-d4	10.732	131	177849	18.096	ng/ul	-0.01
46) Dimethylphthalate-d6	13.846	166	526571	20.031	ng/ul	-0.01
49) Acenaphthylene-d8	14.134	160	572956	19.120	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.680	143	72436m	19.448	ng/ul	0.00
60) Fluorene-d10	15.438	176	475542	20.460	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.573	200	66864	12.365	ng/ul	0.00
73) Anthracene-d10	17.295	188	886103	19.788	ng/ul	-0.01
81) Pyrene-d10	19.592	212	1034162	18.676	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.245	264	927489	17.634	ng/ul	-0.03

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063735.D
Acq On : 18 Dec 2024 21:16
Operator : RC/JU
Sample : P5226-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AP4

Manual IntegrationsAPPROVED

Quant Time: Dec 19 00:19:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

