Quantitation Report (Qedit)

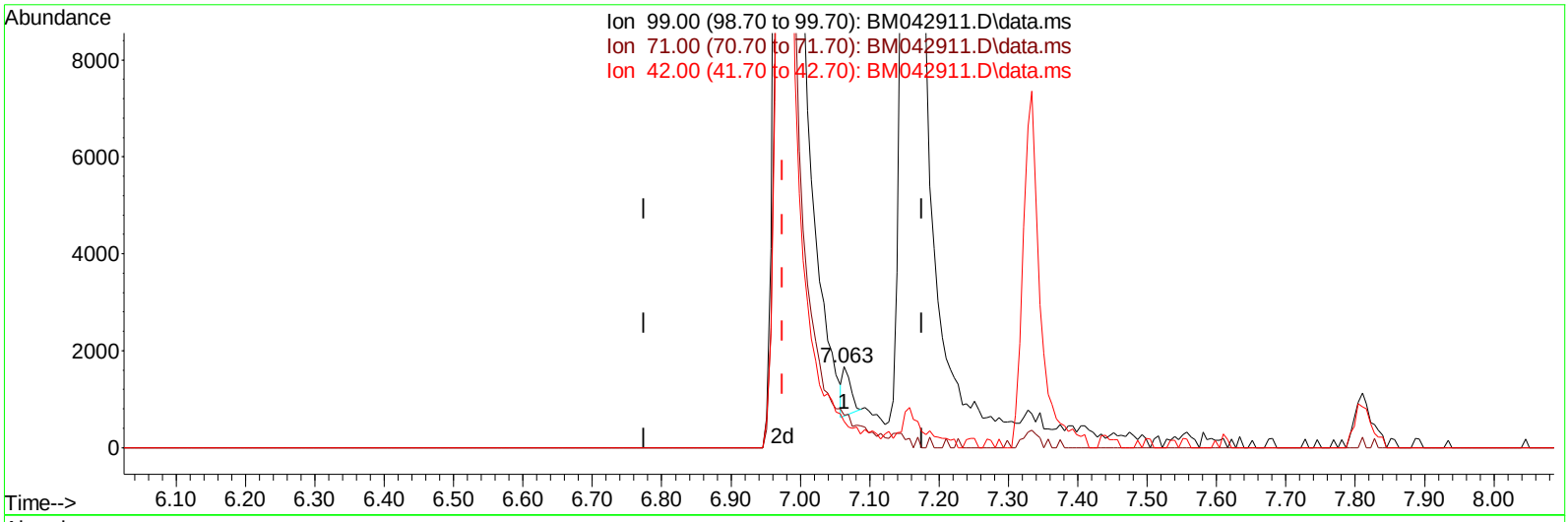
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042911.D
Acq On : 19 Nov 2023 18:37
Operator : MA/JU
Sample : PB157223BL
Misc :
ALS Vial : 60 Sample Multiplier: 1

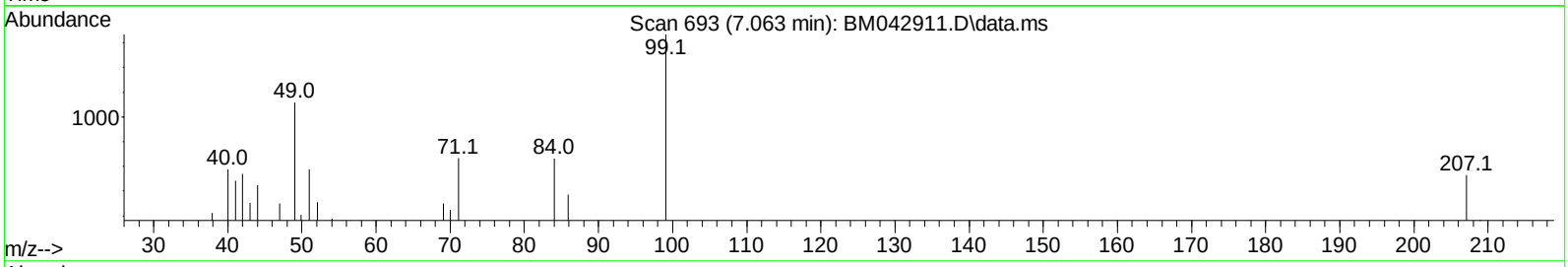
Quant Time: Nov 19 21:51:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

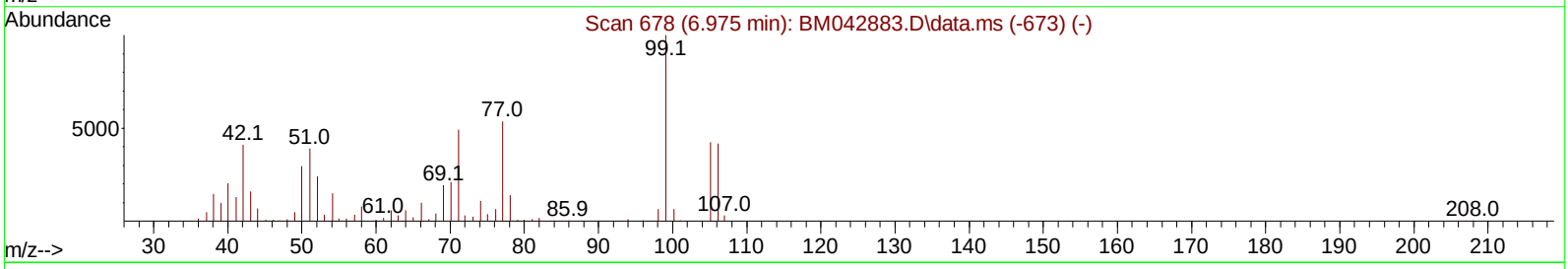
Instrument :
BNA_M
ClientSampleId :
SBLK223

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023







TIC: BM042911.D\data.ms

(7) Phenol-d5 (S)

7.063min (+ 0.088) 0.23 ng/ul

response 816

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	43.50	39.89
42.00	32.20	32.45
0.00	0.00	0.00

Quantitation Report (Qedit)

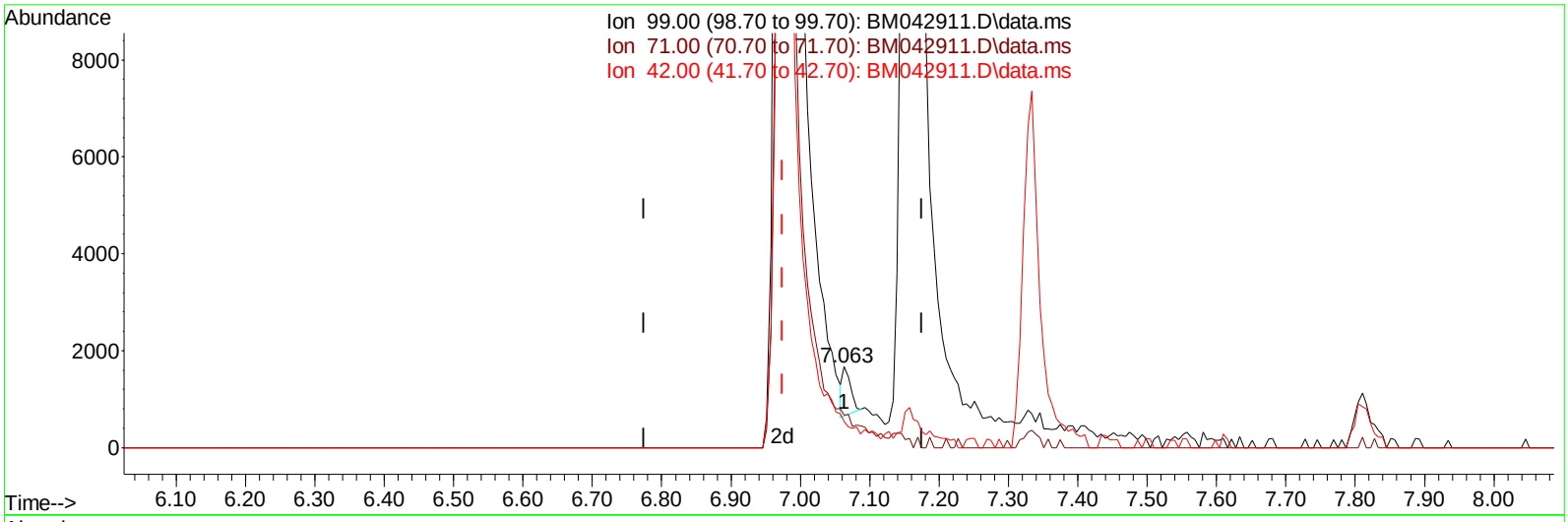
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042911.D
Acq On : 19 Nov 2023 18:37
Operator : MA/JU
Sample : PB157223BL
Misc :
ALS Vial : 60 Sample Multiplier: 1

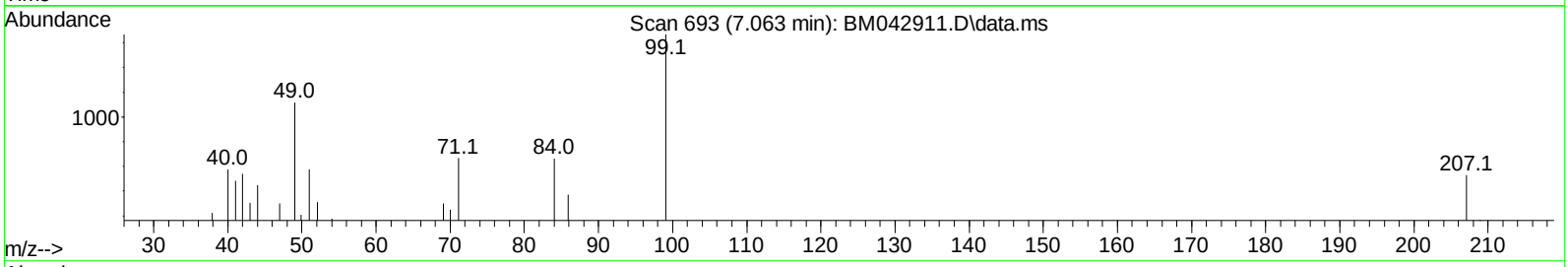
Quant Time: Nov 19 21:51:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

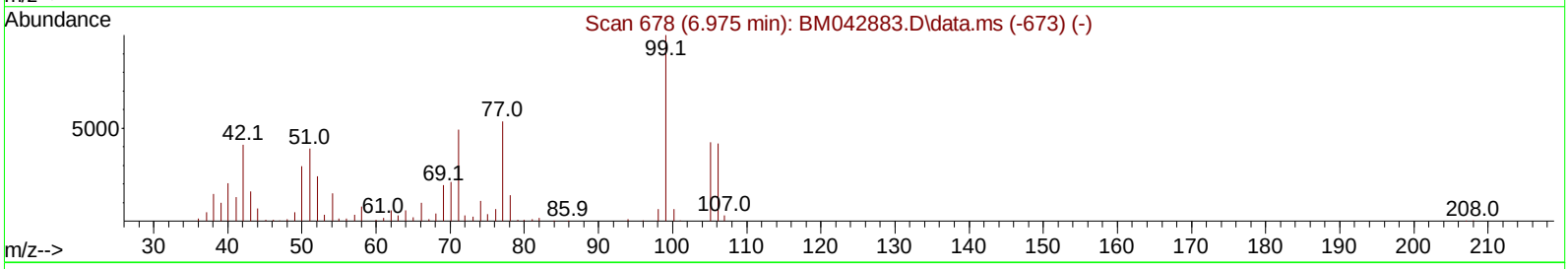
Instrument :
BNA_M
ClientSampleId :
SBLK223

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023







TIC: BM042911.D\data.ms

(7) Phenol-d5 (S)

7.063min (+ 0.088) 0.23 ng/ul

response 816

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	43.50	39.89
42.00	32.20	32.45
0.00	0.00	0.00

Quantitation Report (Qedit)

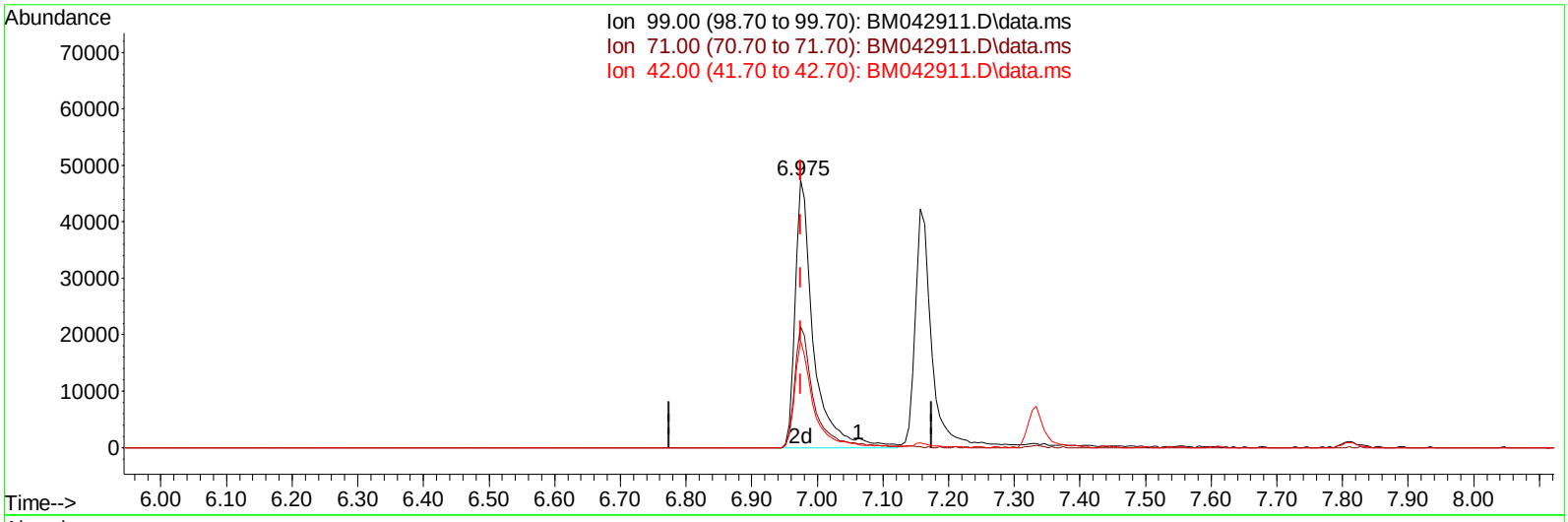
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042911.D
Acq On : 19 Nov 2023 18:37
Operator : MA/JU
Sample : PB157223BL
Misc :
ALS Vial : 60 Sample Multiplier: 1

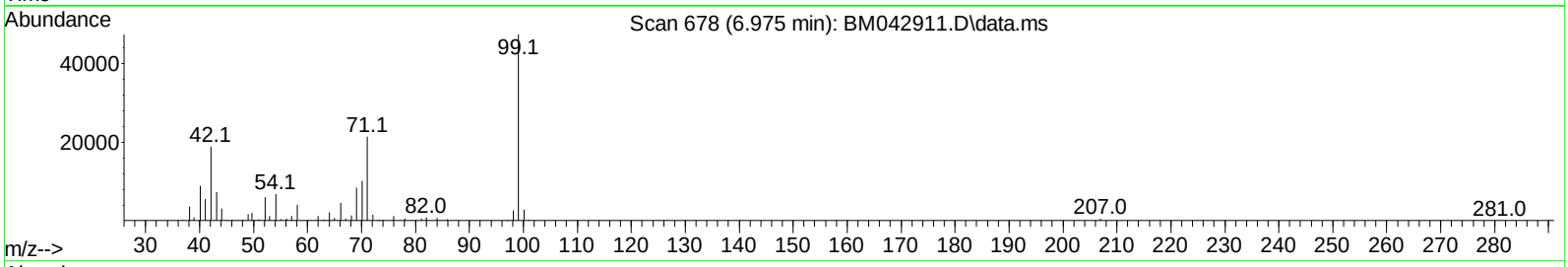
Quant Time: Nov 19 21:51:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

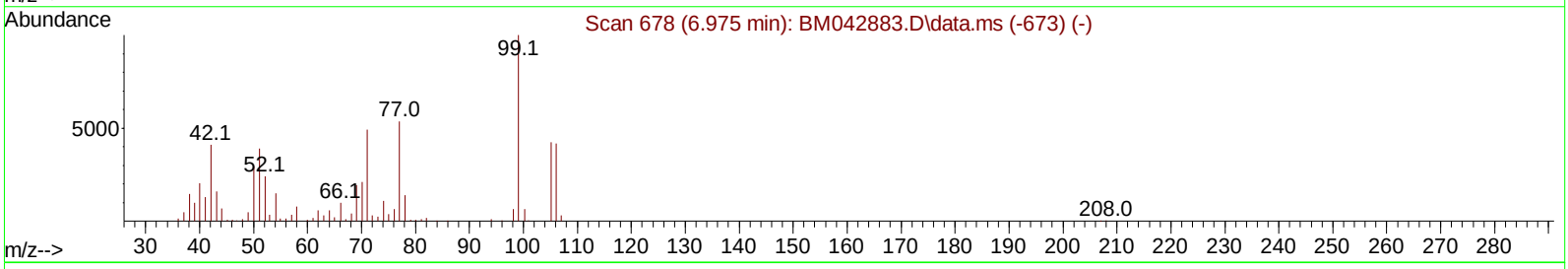
Instrument :
BNA_M
ClientSampleId :
SBLK223

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023







TIC: BM042911.D\data.ms

(7) Phenol-d5 (S)

6.975min (+ 0.000) 26.08 ng/ul m

response 91271

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	43.50	45.23
42.00	32.20	39.88#
0.00	0.00	0.00

Quantitation Report (Qedit)

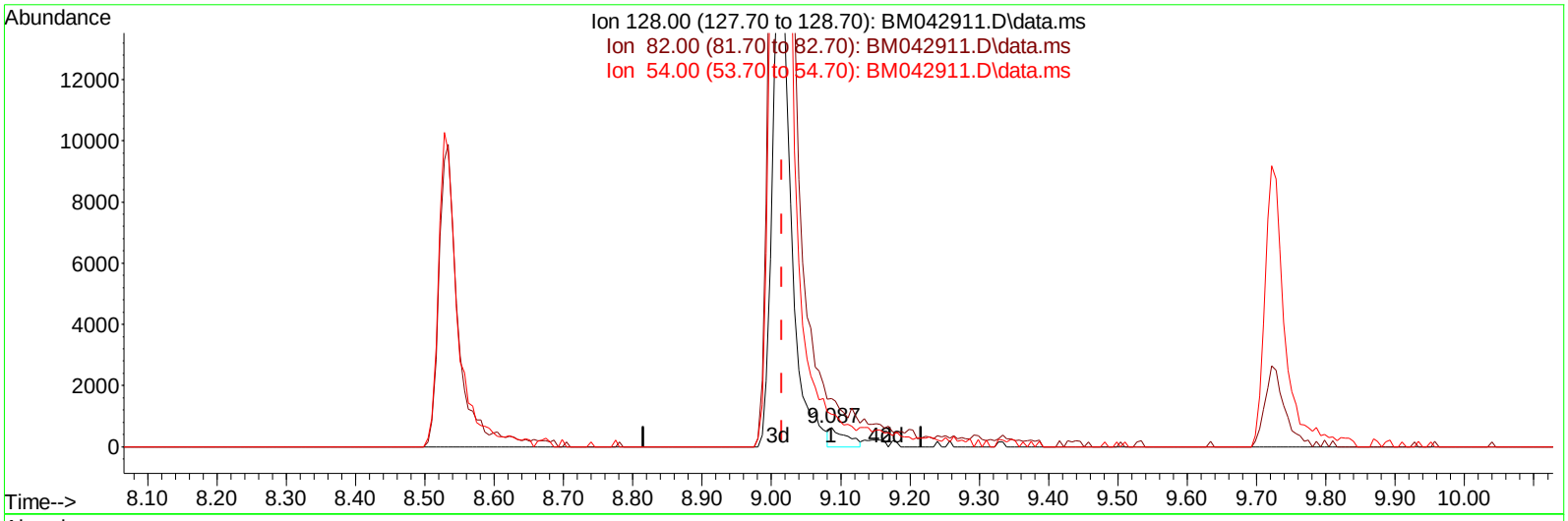
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042911.D
Acq On : 19 Nov 2023 18:37
Operator : MA/JU
Sample : PB157223BL
Misc :
ALS Vial : 60 Sample Multiplier: 1

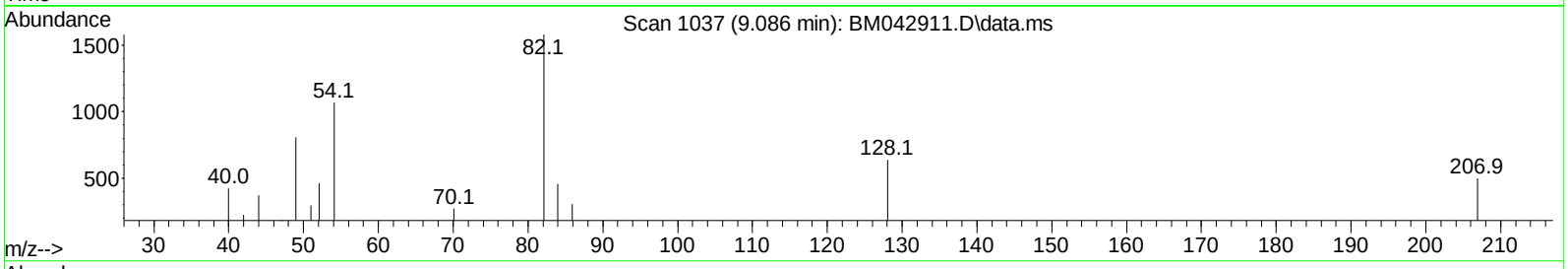
Quant Time: Nov 19 21:51:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

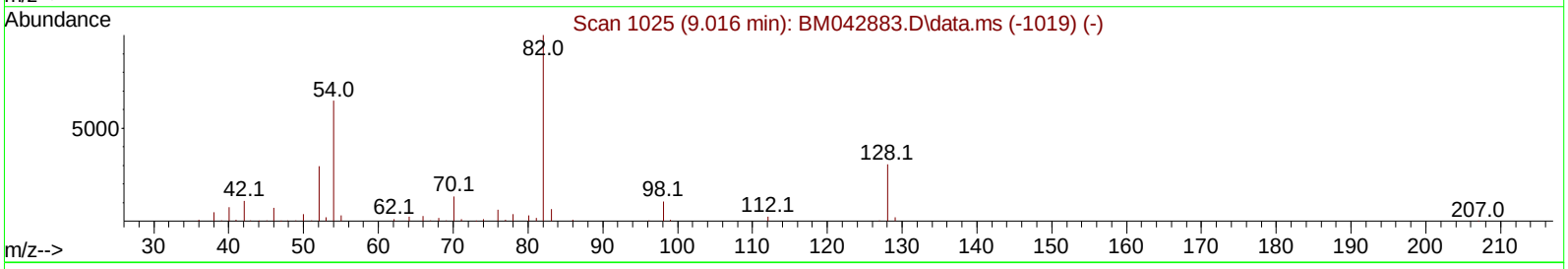
Instrument :
BNA_M
ClientSampleId :
SBLK223

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023







TIC: BM042911.D\data.ms

(21) Nitrobenzene-d5 (S)

9.086min (+ 0.071) 0.86 ng/ul

response 1031

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	247.49
54.00	185.60	167.40
0.00	0.00	0.00

Quantitation Report (Qedit)

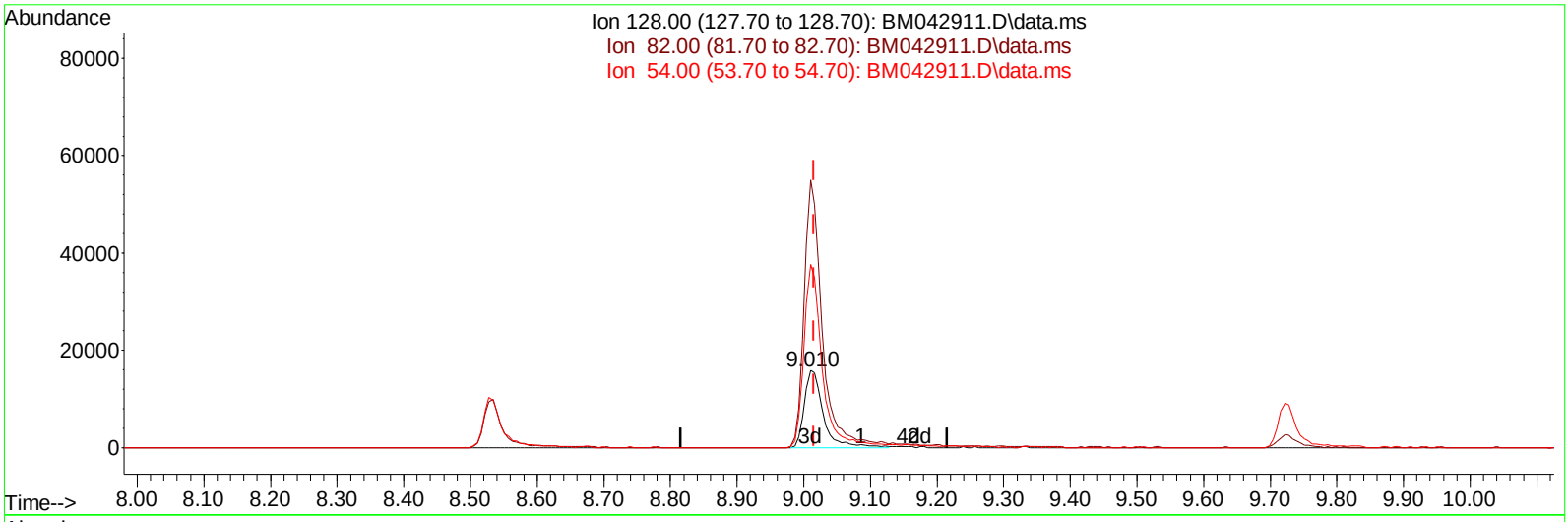
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042911.D
Acq On : 19 Nov 2023 18:37
Operator : MA/JU
Sample : PB157223BL
Misc :
ALS Vial : 60 Sample Multiplier: 1

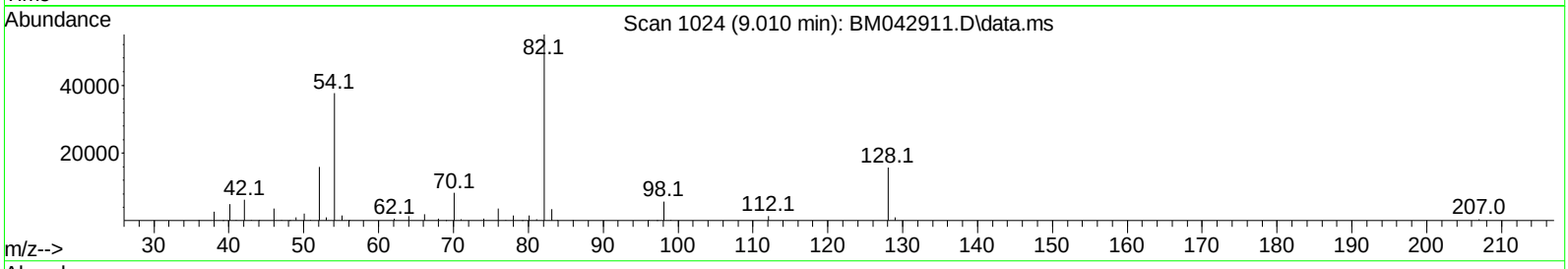
Quant Time: Nov 19 21:51:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

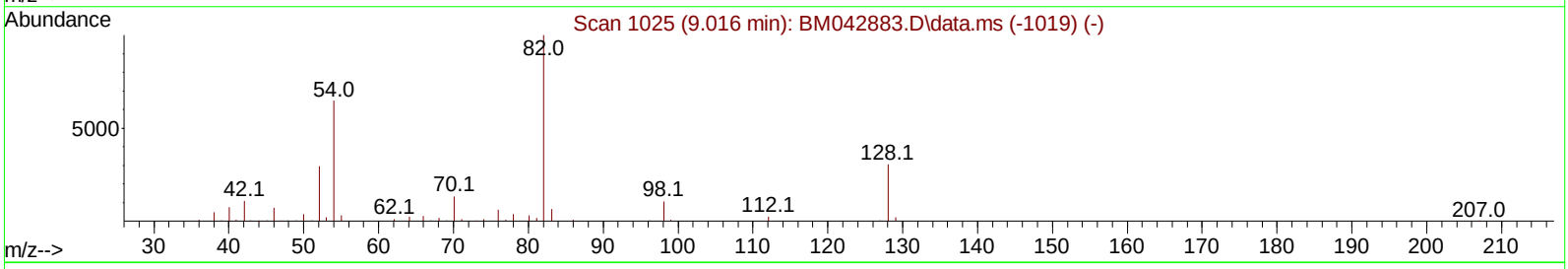
Instrument :
BNA_M
ClientSampleId :
SBLK223

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023







TIC: BM042911.D\data.ms

(21) Nitrobenzene-d5 (S)

9.010min (-0.006) 26.06 ng/ul m

response 31362

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	347.38#
54.00	185.60	237.79#
0.00	0.00	0.00

Quantitation Report (Qedit)

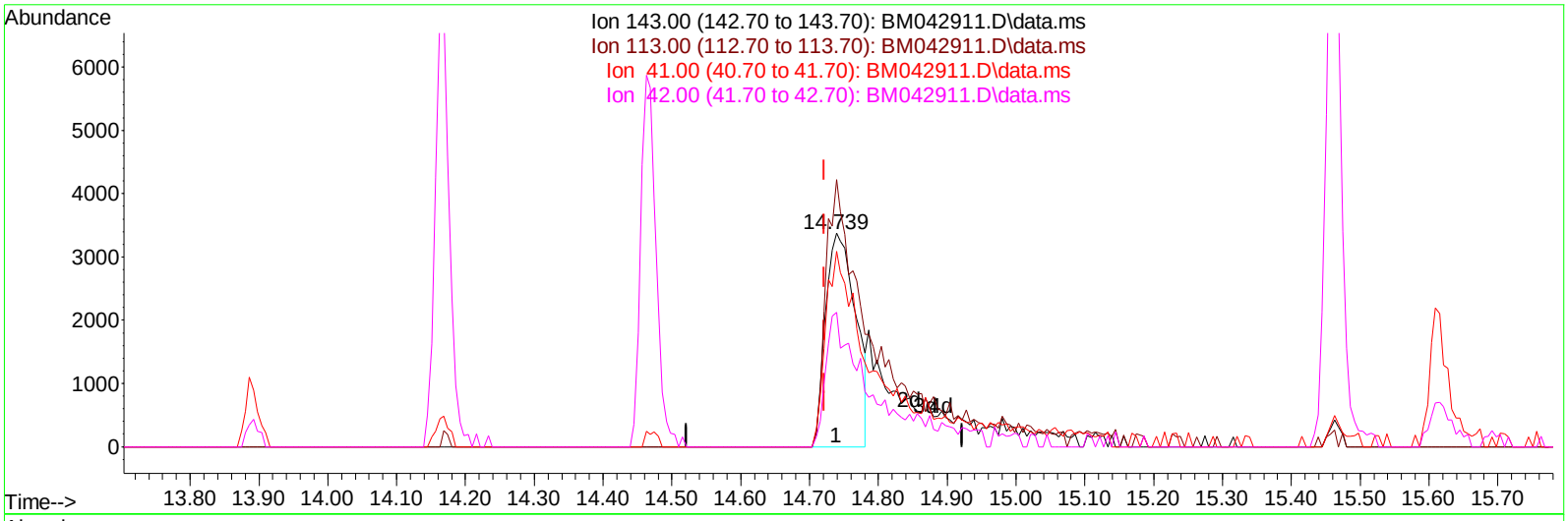
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042911.D
Acq On : 19 Nov 2023 18:37
Operator : MA/JU
Sample : PB157223BL
Misc :
ALS Vial : 60 Sample Multiplier: 1

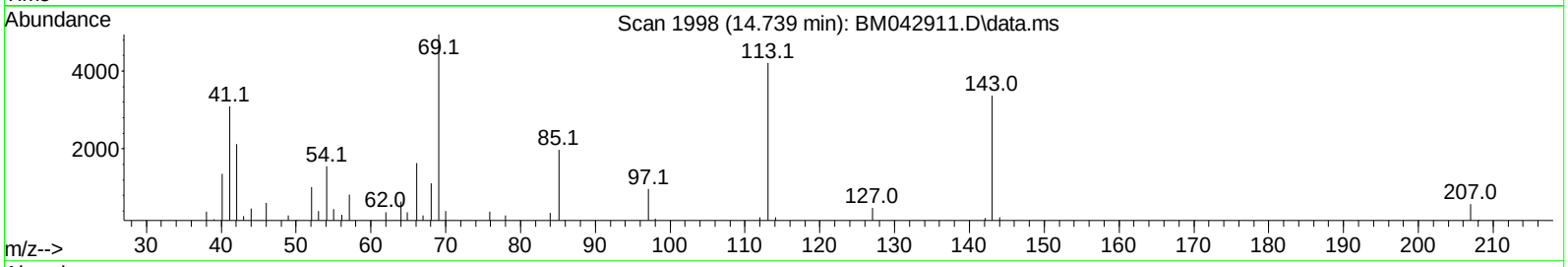
Quant Time: Nov 19 21:51:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

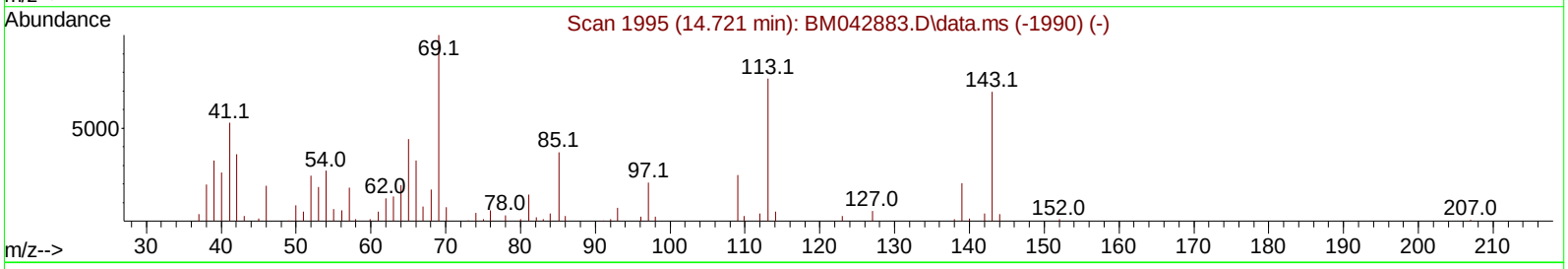
Instrument :
BNA_M
ClientSampleId :
SBLK223

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023







TIC: BM042911.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.739min (+ 0.018) 11.26 ng/ul

response 10184

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	125.05
41.00	73.50	91.64#
42.00	48.00	63.03#

Quantitation Report (Qedit)

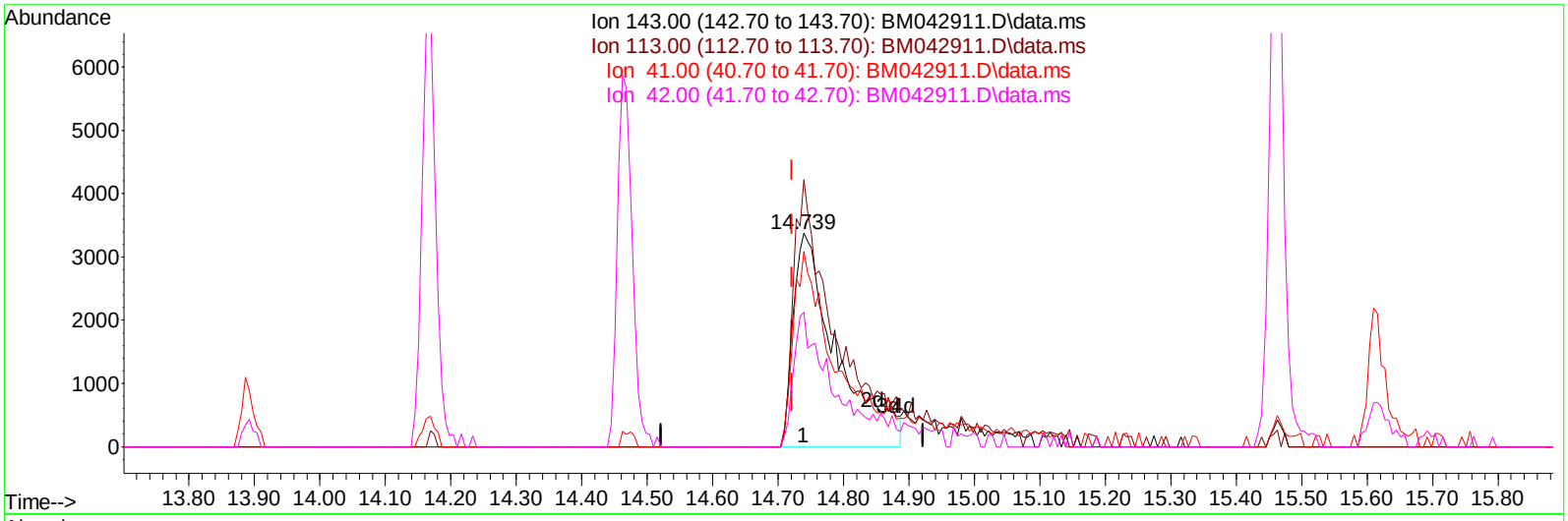
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042911.D
Acq On : 19 Nov 2023 18:37
Operator : MA/JU
Sample : PB157223BL
Misc :
ALS Vial : 60 Sample Multiplier: 1

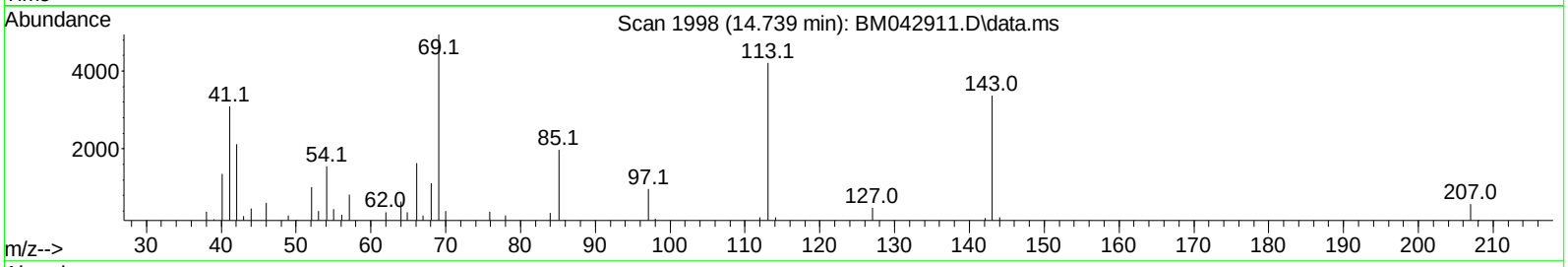
Quant Time: Nov 19 21:51:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

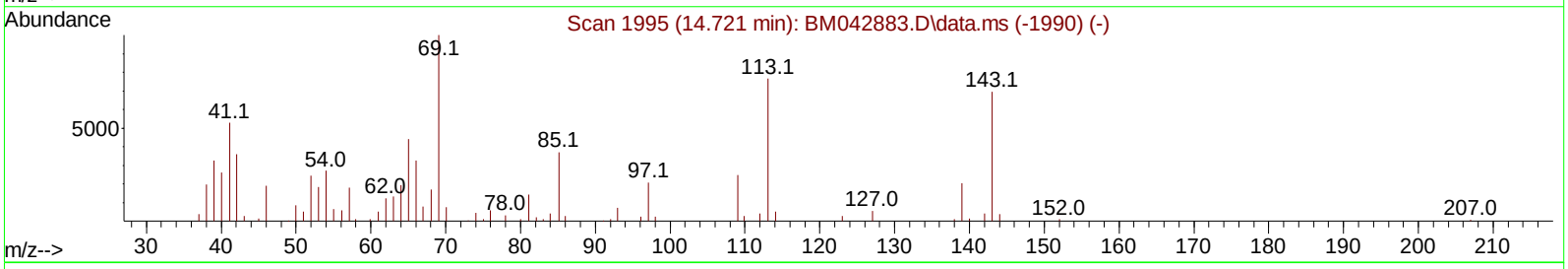
Instrument :
BNA_M
ClientSampleId :
SBLK223

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023







TIC: BM042911.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.739min (+ 0.018) 17.24 ng/ul m

response 15592

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	125.05
41.00	73.50	91.64#
42.00	48.00	63.03#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042911.D
Acq On : 19 Nov 2023 18:37
Operator : MA/JU
Sample : PB157223BL
Misc :
ALS Vial : 60 Sample Multiplier: 1

Quant Time: Nov 19 22:57:14 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK223

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	35959	20.000	ng/ul	0.00
20) Naphthalene-d8	10.622	136	137248	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.469	164	84573	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.221	188	185869	20.000	ng/ul	0.00
79) Chrysene-d12	21.409	240	181015	20.000	ng/ul	0.00
88) Perylene-d12	23.762	264	223539	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	6093	5.317	ng/uL	0.00
4) Pyridine-d5	3.604	84	81819	28.702	ng/ul	0.00
7) Phenol-d5	6.975	99	91271m	26.080	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.157	67	70545	28.686	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132	70429	26.081	ng/ul	0.00
15) 4-Methylphenol-d8	8.534	113	68025	24.686	ng/ul	0.00
21) Nitrobenzene-d5	9.010	128	31362m	26.063	ng/ul	0.00
24) 2-Nitrophenol-d4	9.722	143	32710	23.237	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.245	165	60211	23.004	ng/ul	0.00
31) 4-Chloroaniline-d4	10.798	131	73241	22.039	ng/ul	0.00
46) Dimethylphthalate-d6	13.892	166	210376	26.283	ng/ul	0.00
49) Acenaphthylene-d8	14.169	160	231577	27.040	ng/ul	0.00
54) 4-Nitrophenol-d4	14.739	143	15592m	17.242	ng/ul	0.02
60) Fluorene-d10	15.463	176	181649	27.406	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.615	200	22586	16.042	ng/ul	0.00
73) Anthracene-d10	17.321	188	284189	27.282	ng/ul	0.00
81) Pyrene-d10	19.621	212	365383	30.825	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.609	264	381295	28.516	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042911.D
Acq On : 19 Nov 2023 18:37
Operator : MA/JU
Sample : PB157223BL
Misc :
ALS Vial : 60 Sample Multiplier: 1

Quant Time: Nov 19 22:57:14 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK223

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/20/2023
Supervised By :mohammad ahmed 11/20/2023