Quantitation Report (Qedit)

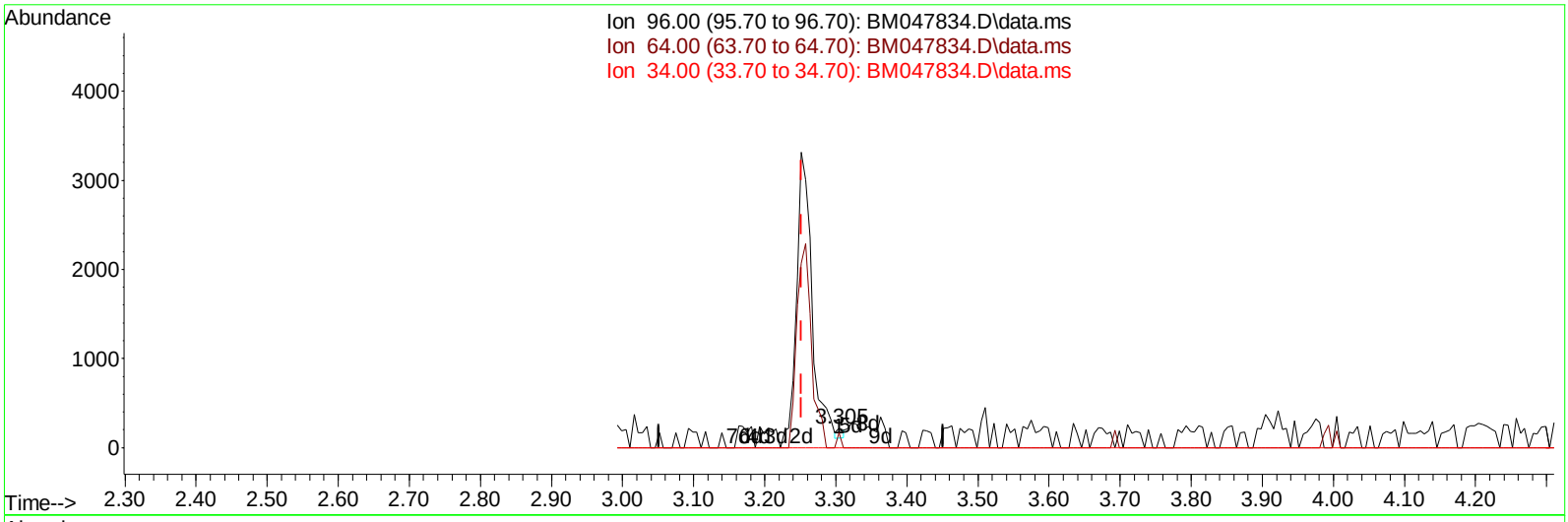
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047834.D
Acq On : 04 Oct 2024 09:05
Operator : RC/JU
Sample : P4020-13DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

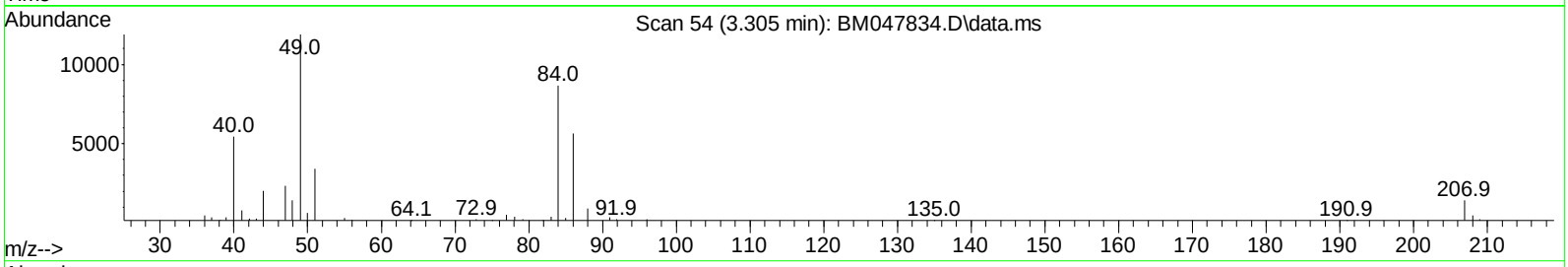
Quant Time: Oct 04 10:59:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 08:32:31 2024
Response via : Initial Calibration

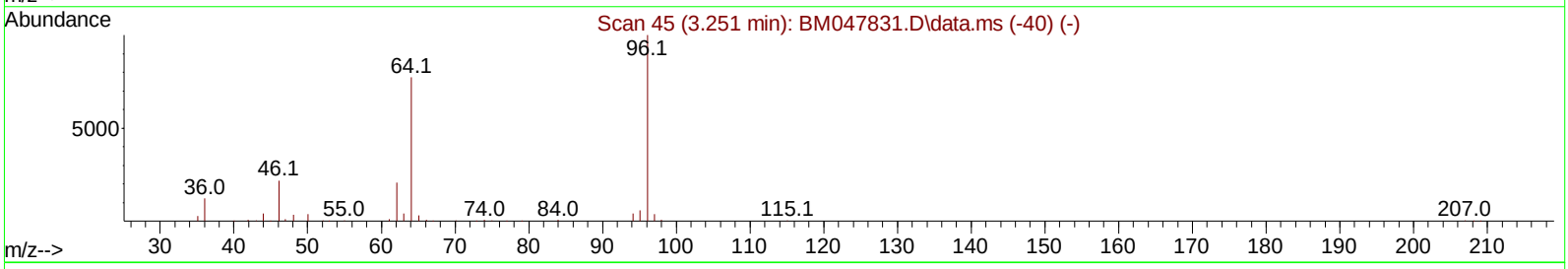
Instrument :
BNA_M
ClientSampleId :
DDCK9DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024







TIC: BM047834.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.305min (+ 0.053) 0.01 ng/uL

response 72

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	85.50	76.64
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

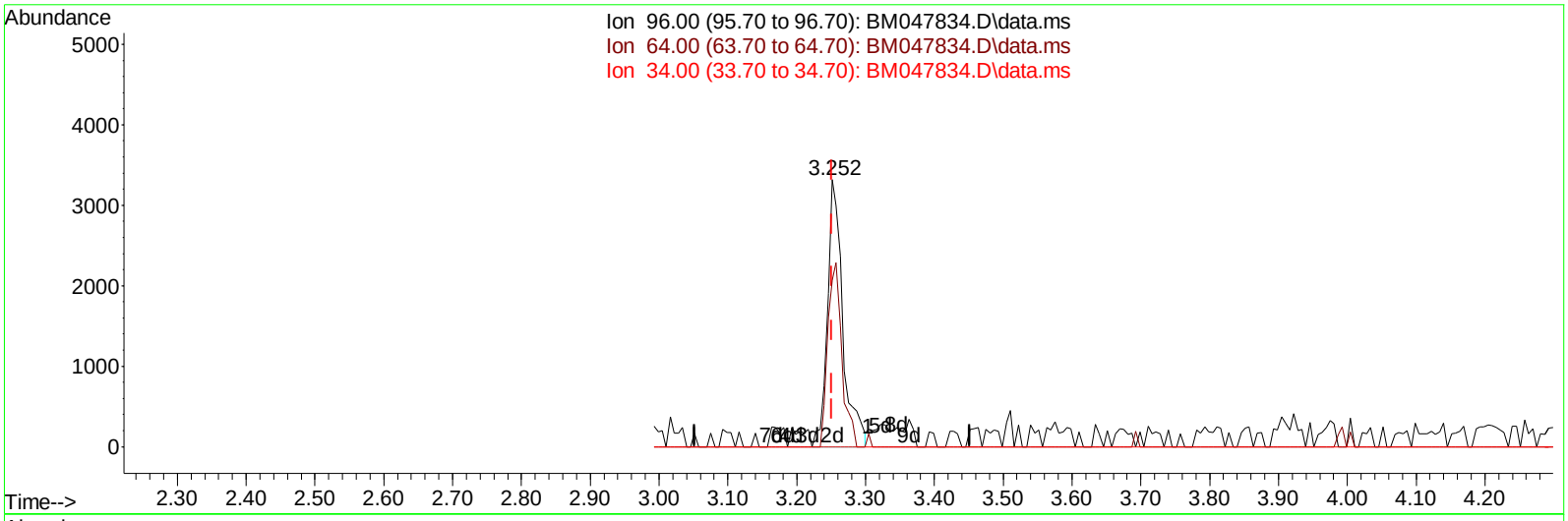
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047834.D
Acq On : 04 Oct 2024 09:05
Operator : RC/JU
Sample : P4020-13DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

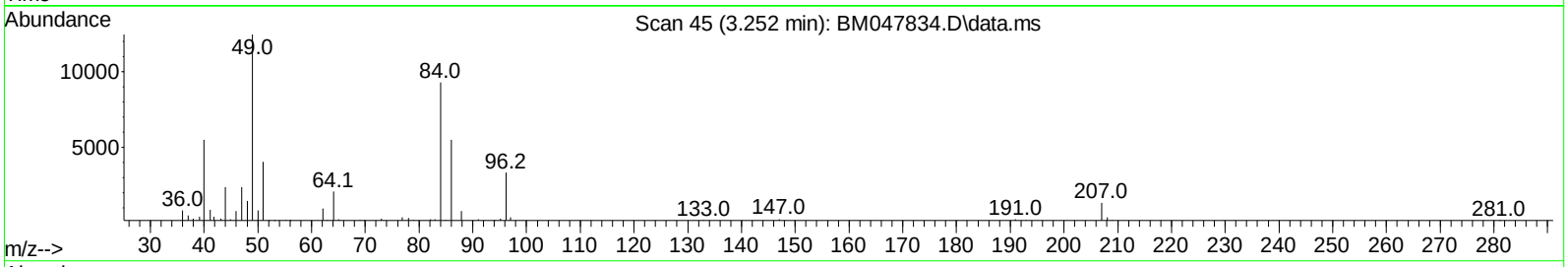
Quant Time: Oct 04 10:59:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 08:32:31 2024
Response via : Initial Calibration

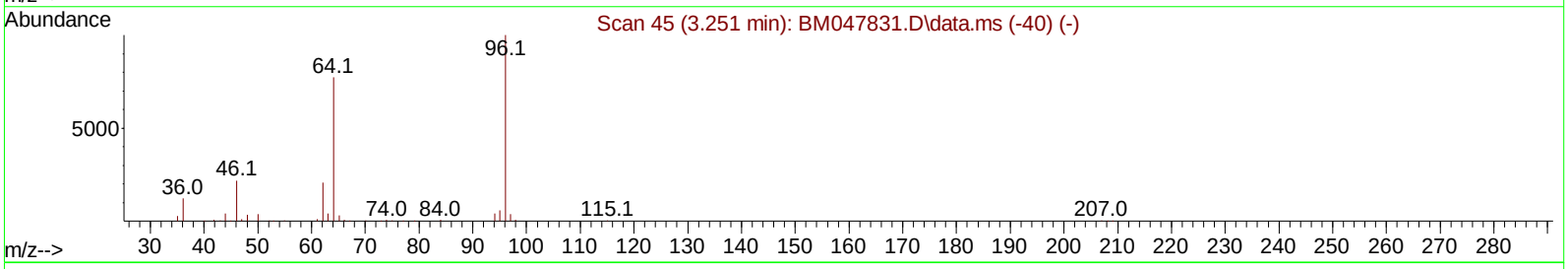
Instrument :
BNA_M
ClientSampleId :
DDCK9DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024







TIC: BM047834.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.252min (+ 0.000) 0.65 ng/uL m

response 5174

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	85.50	62.45#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047834.D
Acq On : 04 Oct 2024 09:05
Operator : RC/JU
Sample : P4020-13DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Oct 04 11:02:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 08:32:31 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DDCK9DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.798	152	258059	20.000	ng/ul	0.00
20) Naphthalene-d8	10.592	136	1023216	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.433	164	631448	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.174	188	1289923	20.000	ng/ul	0.00
79) Chrysene-d12	21.397	240	1204345	20.000	ng/ul	0.00
88) Perylene-d12	24.397	264	1356058	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	5174m	0.648	ng/uL	0.00
4) Pyridine-d5	3.675	84	54043	2.311	ng/ul	0.01
7) Phenol-d5	6.969	99	54067	2.216	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.128	67	33046	1.908	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132	46428	2.615	ng/ul	0.00
15) 4-Methylphenol-d8	8.504	113	35730	1.969	ng/ul	0.00
21) Nitrobenzene-d5	8.951	128	17624	2.163	ng/ul	0.00
24) 2-Nitrophenol-d4	9.675	143	16426	2.104	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.216	165	33984	2.179	ng/ul	0.00
31) 4-Chloroaniline-d4	10.722	131	41741	1.731	ng/ul	0.00
46) Dimethylphthalate-d6	13.845	166	122775	2.682	ng/ul	0.00
49) Acenaphthylene-d8	14.127	160	139197	2.564	ng/ul	0.00
54) 4-Nitrophenol-d4	14.633	143	9206	1.010	ng/ul	0.00
60) Fluorene-d10	15.427	176	110910	2.797	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.539	200	9438	1.250	ng/ul	0.00
73) Anthracene-d10	17.268	188	163403	2.576	ng/ul	0.00
81) Pyrene-d10	19.556	212	193377	2.829	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.186	264	173928	2.472	ng/ul	0.00
Target Compounds						Qvalue
36) 2-Methylnaphthalene	12.257	142	83238	2.226	ng/ul	95
37) 1-Methylnaphthalene	12.475	142	52354	1.376	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.057	232	456357	44.516	ng/ul#	98
71) Pentachlorophenol	16.839	266	4101293	416.835	ng/ul	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047834.D
Acq On : 04 Oct 2024 09:05
Operator : RC/JU
Sample : P4020-13DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Oct 04 11:02:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 08:32:31 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DDCK9DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024