Quantitation Report (Qedit)

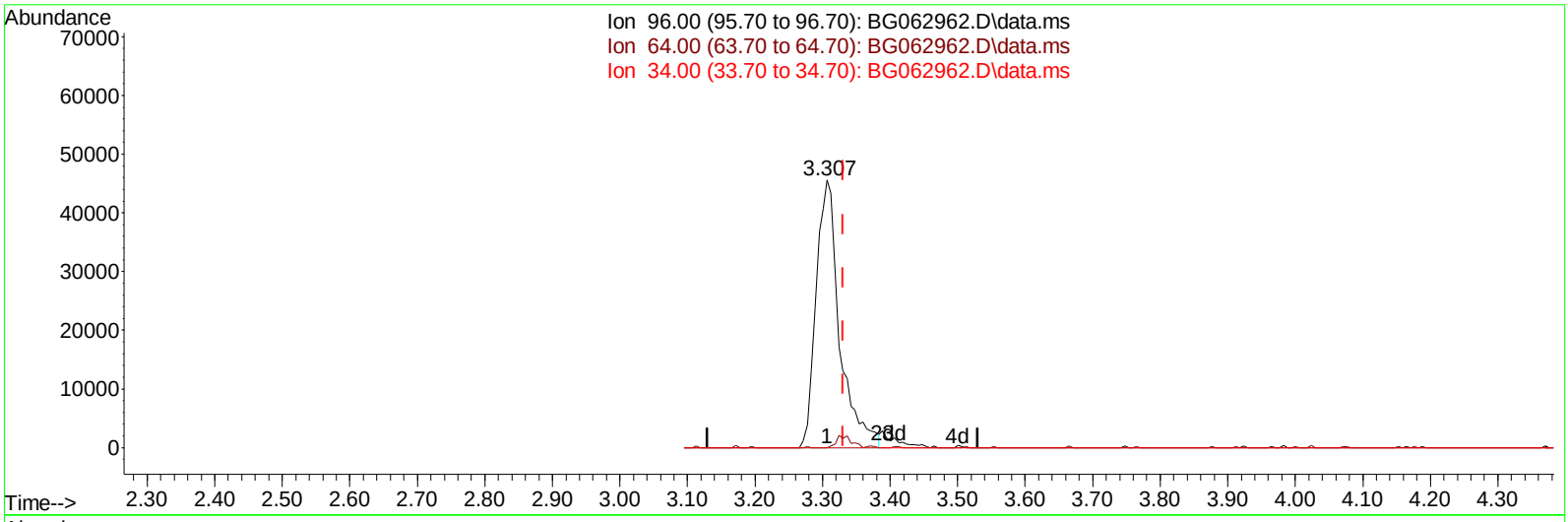
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062962.D
Acq On : 20 Sep 2024 4:03
Operator : JU/RC
Sample : P3994-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

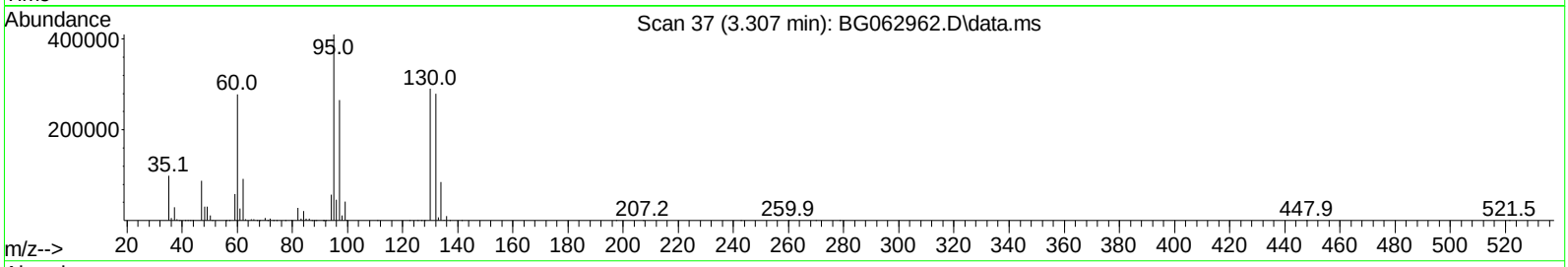
Quant Time: Sep 20 04:51:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
Response via : Initial Calibration

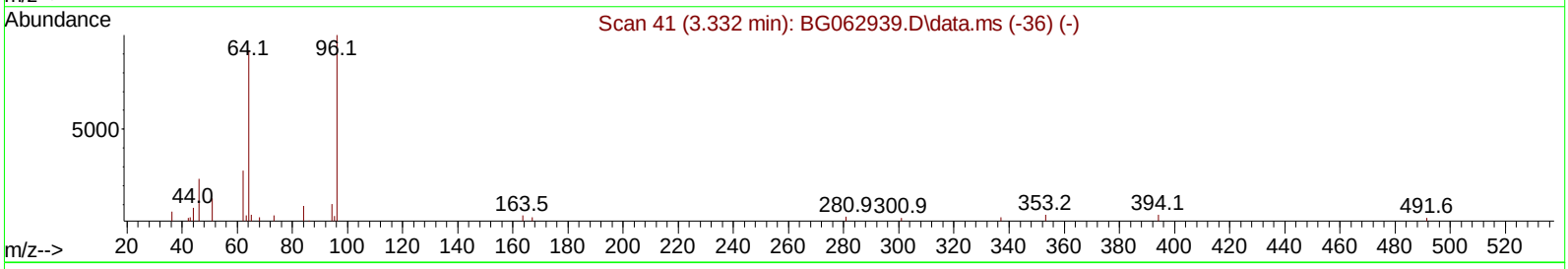
Instrument :
BNA_G
ClientSampleId :
C0B50

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/20/2024
Supervised By :mohammad ahmed 09/22/2024







TIC: BG062962.D\data.ms

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

3.307min (-0.023) 70.74 ng/uL

response 110350

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	75.20	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

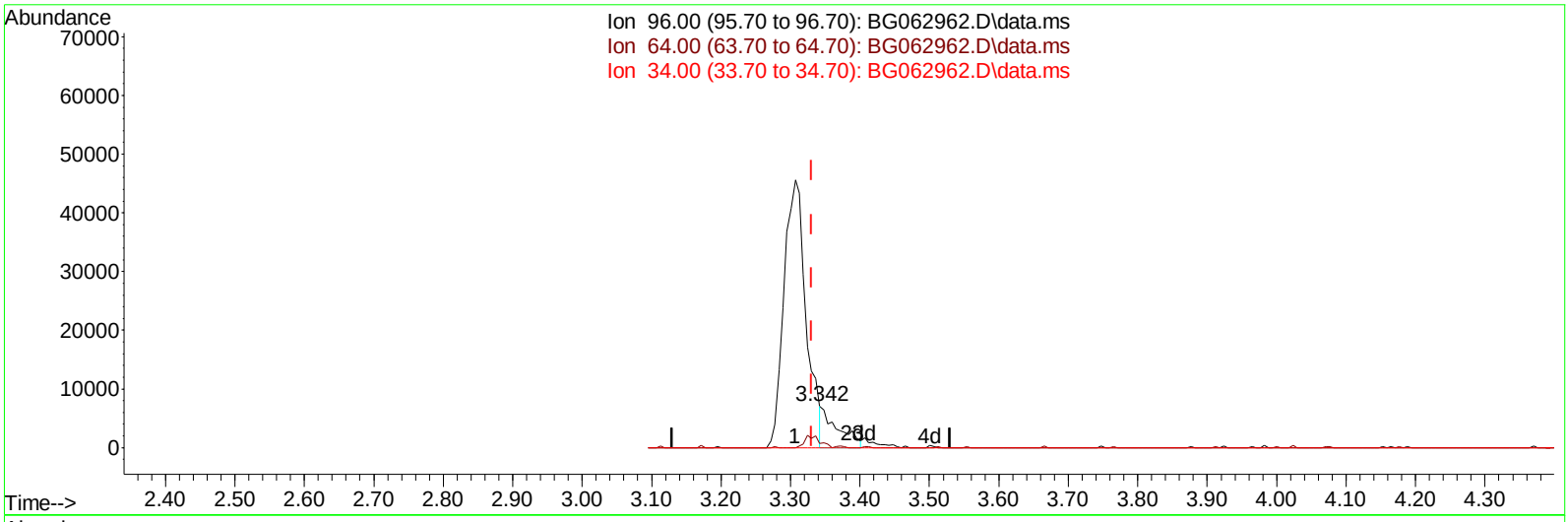
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062962.D
Acq On : 20 Sep 2024 4:03
Operator : JU/RC
Sample : P3994-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

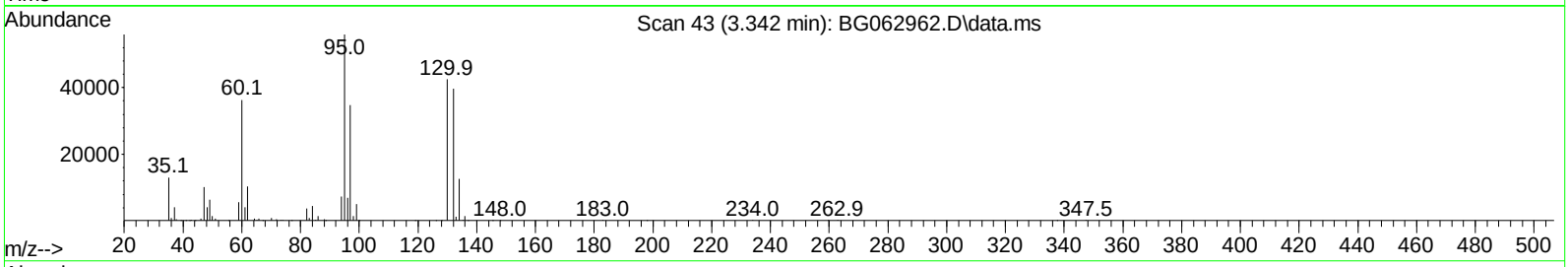
Quant Time: Sep 20 04:51:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
Response via : Initial Calibration

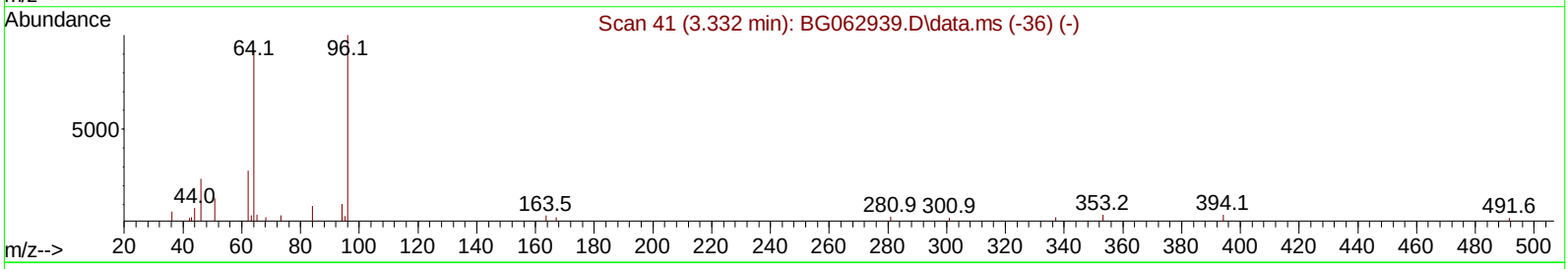
Instrument :
BNA_G
ClientSampleId :
C0B50

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/20/2024
Supervised By :mohammad ahmed 09/22/2024







TIC: BG062962.D\data.ms

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

3.342min (+ 0.012) 7.09 ng/uL m

response 11063

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	75.20	10.55#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062962.D
Acq On : 20 Sep 2024 4:03
Operator : JU/RC
Sample : P3994-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Sep 20 04:52:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0B50

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/20/2024
Supervised By :mohammad ahmed 09/22/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	45691	20.000	ng/ul	0.00
20) Naphthalene-d8	10.645	136	188113	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.488	164	144301	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.238	188	356754	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.485	240	385185	20.000	ng/ul	# 0.00
88) Perylene-d12	24.529	264	458171	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.342	96	11063m	7.092	ng/uL	0.01
4) Pyridine-d5	3.736	84	30101	7.108	ng/ul	0.00
7) Phenol-d5	7.026	99	48356	10.199	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.185	67	58283	21.967	ng/ul	0.00
11) 2-Chlorophenol-d4	7.390	132	72193	23.193	ng/ul	0.00
15) 4-Methylphenol-d8	8.559	113	63417	18.259	ng/ul	0.00
21) Nitrobenzene-d5	9.012	128	30806	20.556	ng/ul	0.00
24) 2-Nitrophenol-d4	9.729	143	42420	24.950	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.263	165	78478	22.248	ng/ul	0.00
31) 4-Chloroaniline-d4	10.775	131	79249	18.052	ng/ul	0.00
46) Dimethylphthalate-d6	13.894	166	254789	23.744	ng/ul	0.00
49) Acenaphthylene-d8	14.176	160	261684	21.834	ng/ul	0.00
54) 4-Nitrophenol-d4	14.693	143	12150	7.066	ng/ul	0.00
60) Fluorene-d10	15.481	176	232631	23.283	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.604	200	51193	23.738	ng/ul	0.00
73) Anthracene-d10	17.332	188	404432	23.987	ng/ul	0.00
81) Pyrene-d10	19.629	212	542606	23.258	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.323	264	597678	24.735	ng/ul	0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.371	88	4620	2.993	ng/uL#	72

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062962.D
Acq On : 20 Sep 2024 4:03
Operator : JU/RC
Sample : P3994-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Sep 20 04:52:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 18 00:45:18 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0B50

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/20/2024
Supervised By :mohammad ahmed 09/22/2024