Quantitation Report (Qedit)

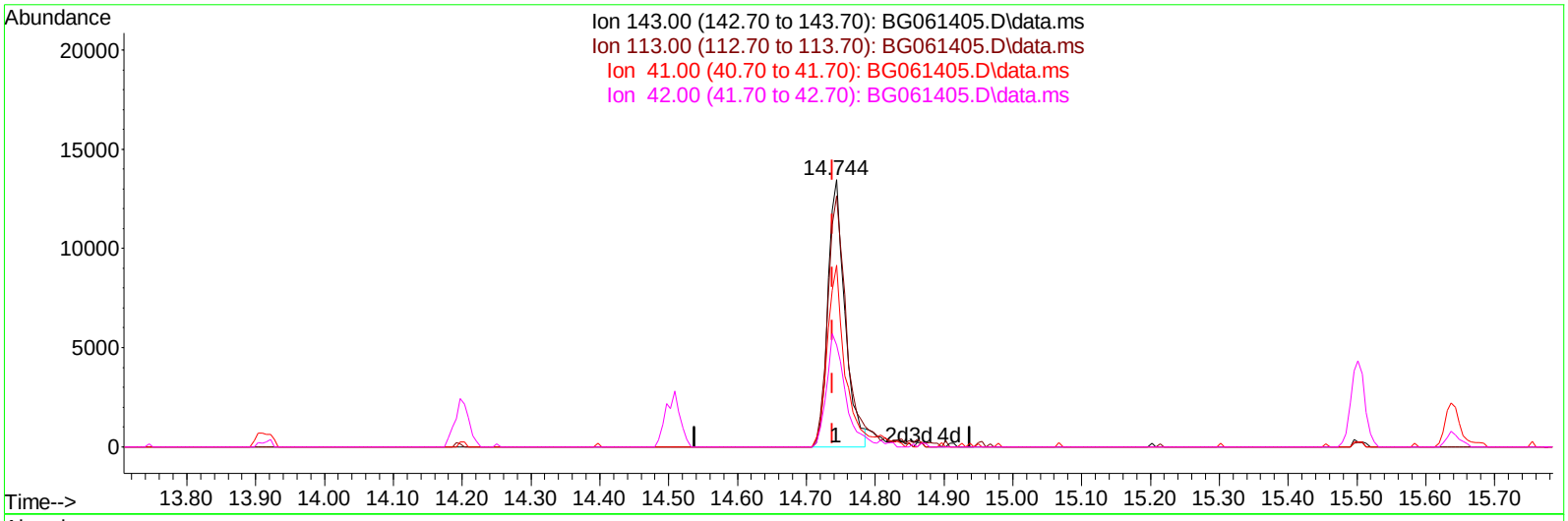
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061405.D
Acq On : 31 May 2024 23:40
Operator : MA/JU
Sample : PB161108BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

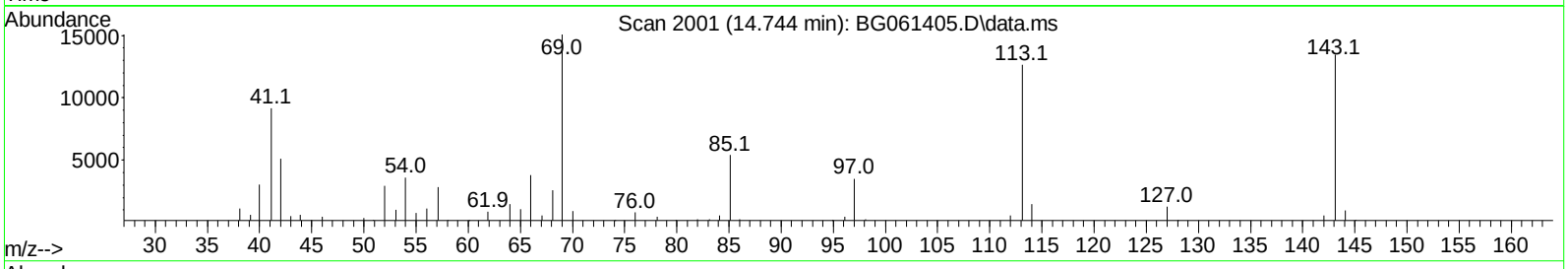
Quant Time: Jun 01 00:32:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 30 22:54:48 2024
Response via : Initial Calibration

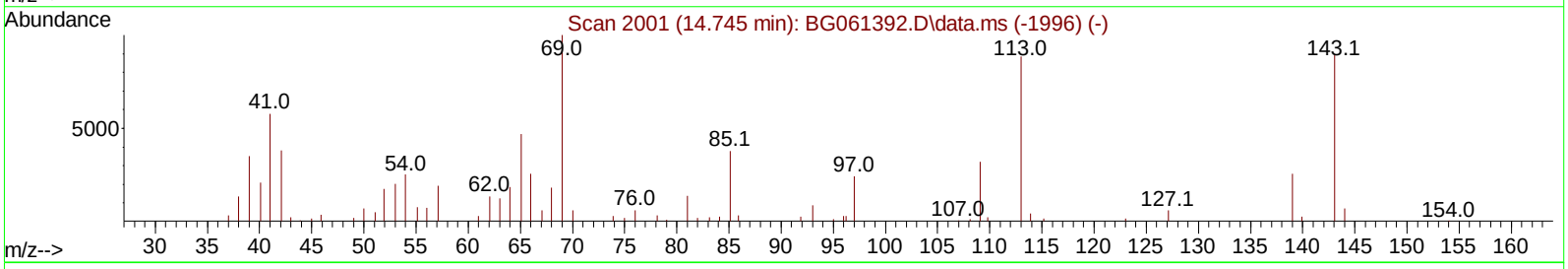
Instrument :
BNA_G
ClientSampleId :
SBLK108

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/03/2024
Supervised By :mohammad ahmed 06/04/2024







TIC: BG061405.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.744min (+ 0.006) 24.90 ng/ul

response 23033

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	122.20	93.84#
41.00	77.10	68.12
42.00	49.50	37.98#

Quantitation Report (Qedit)

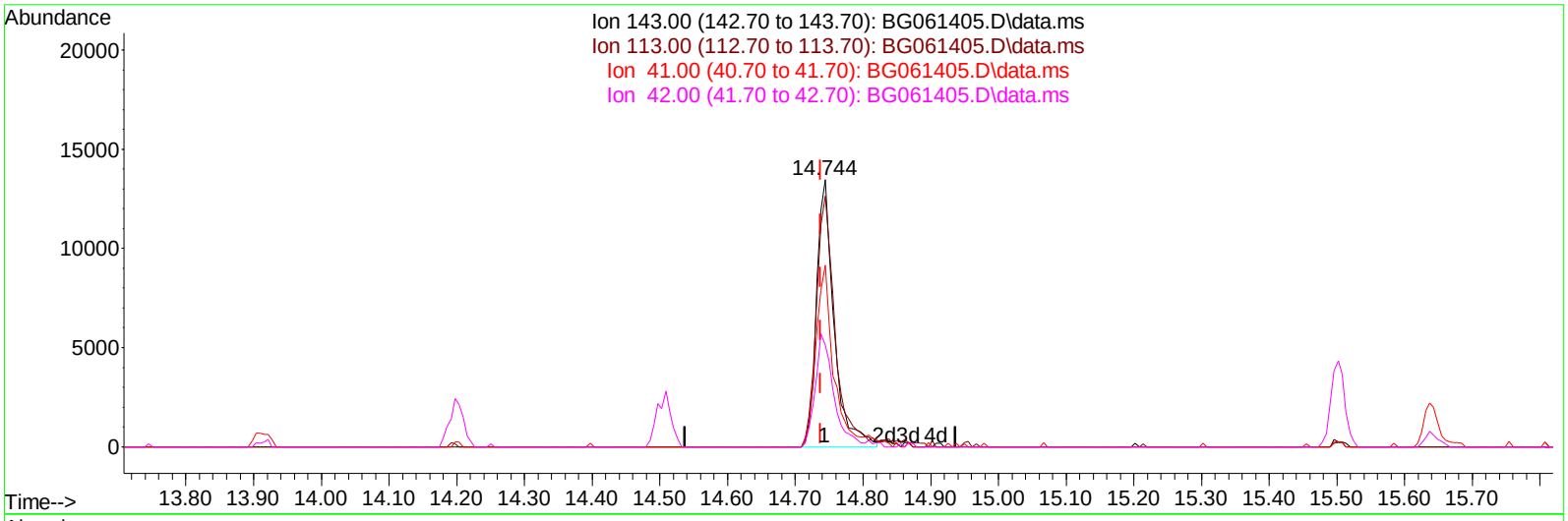
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061405.D
Acq On : 31 May 2024 23:40
Operator : MA/JU
Sample : PB161108BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

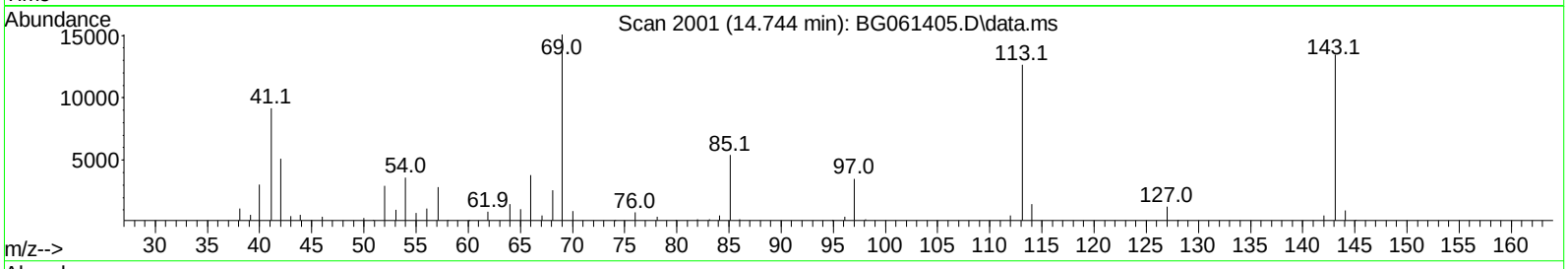
Quant Time: Jun 01 00:32:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 30 22:54:48 2024
Response via : Initial Calibration

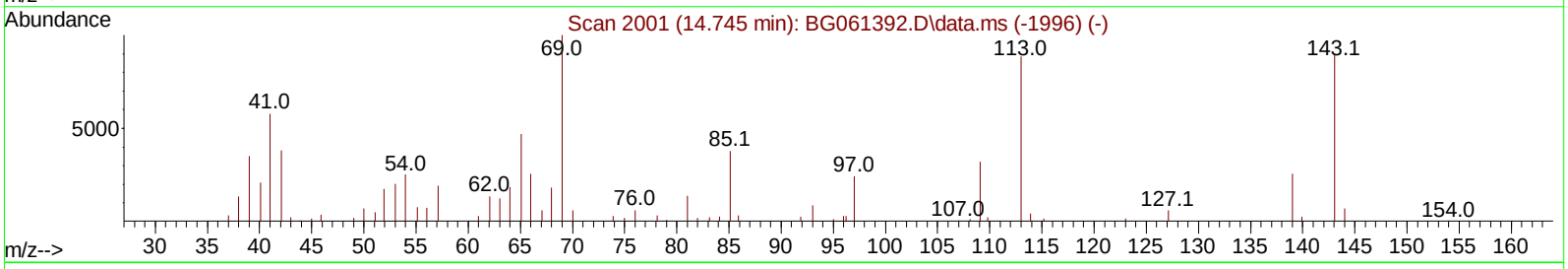
Instrument :
BNA_G
ClientSampleId :
SBLK108

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/03/2024
Supervised By :mohammad ahmed 06/04/2024







TIC: BG061405.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.744min (+ 0.006) 26.07 ng/ul m

response 24112

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	122.20	93.84#
41.00	77.10	68.12
42.00	49.50	37.98#

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061405.D
Acq On : 31 May 2024 23:40
Operator : MA/JU
Sample : PB161108BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jun 01 00:38:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 30 22:54:48 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK108

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/03/2024
Supervised By :mohammad ahmed 06/04/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.870	152	31908	20.000	ng/ul	0.00
20) Naphthalene-d8	10.666	136	122470	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.509	164	96454	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.259	188	238209	20.000	ng/ul	0.00
79) Chrysene-d12	21.507	240	247322	20.000	ng/ul	0.00
88) Perylene-d12	24.591	264	276675	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.334	96	2906	5.097	ng/uL	0.00
4) Pyridine-d5	3.739	84	49246	24.278	ng/ul	0.00
7) Phenol-d5	7.059	99	65631	25.047	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.200	67	40643	24.677	ng/ul	0.00
11) 2-Chlorophenol-d4	7.411	132	52706	27.179	ng/ul	0.00
15) 4-Methylphenol-d8	8.586	113	55668	24.915	ng/ul	0.00
21) Nitrobenzene-d5	9.027	128	26984	28.617	ng/ul	0.00
24) 2-Nitrophenol-d4	9.750	143	31365	28.422	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.296	165	59660	27.731	ng/ul	0.00
31) 4-Chloroaniline-d4	10.801	131	76133	27.049	ng/ul	0.00
46) Dimethylphthalate-d6	13.915	166	200920	26.858	ng/ul	0.00
49) Acenaphthylene-d8	14.197	160	221308	28.456	ng/ul	0.00
54) 4-Nitrophenol-d4	14.744	143	24112m	26.071	ng/ul	0.00
60) Fluorene-d10	15.502	176	180585	27.960	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.643	200	31578	21.918	ng/ul	0.00
73) Anthracene-d10	17.353	188	306649	29.199	ng/ul	0.00
81) Pyrene-d10	19.650	212	369868	29.126	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.386	264	394961	29.693	ng/ul	0.00
Target Compounds						Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053124\
Data File : BG061405.D
Acq On : 31 May 2024 23:40
Operator : MA/JU
Sample : PB161108BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jun 01 00:38:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 30 22:54:48 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK108

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/03/2024
Supervised By :mohammad ahmed 06/04/2024