

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112423\
 Data File : BG059876.D
 Acq On : 25 Nov 2023 3:08
 Operator : MA/JU
 Sample : 05408-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 714-BOUND-BROOK

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/27/2023
 Supervised By :mohammad ahmed 11/28/2023

Quant Time: Nov 25 03:48:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 24 15:11:07 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.324	152	36637	20.000	ng	0.00
21) Naphthalene-d8	11.167	136	173683	20.000	ng	# 0.00
39) Acenaphthene-d10	14.945	164	141328	20.000	ng	0.00
64) Phenanthrene-d10	17.695	188	312864	20.000	ng	#-0.01
76) Chrysene-d12	22.019	240	232404	20.000	ng	-0.01
86) Perylene-d12	25.586	264	264133	20.000	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.809	112	130357	59.887	ng	0.00
7) Phenol-d6	7.436	99	187648	58.173	ng	0.00
23) Nitrobenzene-d5	9.516	82	264704	58.207	ng	0.00
42) 2,4,6-Tribromophenol	16.432	330	148482	92.596	ng	0.00
45) 2-Fluorobiphenyl	13.570	172	594601	56.631	ng	0.00
79) Terphenyl-d14	20.274	244	942826	59.889	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	17.742	178	41706	2.622	ng	96
75) Fluoranthene	19.734	202	88736	4.652	ng	96
78) Pyrene	20.098	202	79165	5.006	ng	96
81) Benzo(a)anthracene	22.002	228	36950m	2.324	ng	
83) Chrysene	22.072	228	41990m	2.881	ng	
88) Benzo(b)fluoranthene	24.440	252	54875	3.791	ng	# 97
90) Benzo(a)pyrene	25.409	252	39088	2.530	ng	# 89
92) Benzo(g,h,i)perylene	31.032	276	37174m	2.317	ng	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112423\
Data File : BG059876.D
Acq On : 25 Nov 2023 3:08
Operator : MA/JU
Sample : 05408-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
714-BOUND-BROOK

Quant Time: Nov 25 03:48:43 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 24 15:11:07 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/28/2023

