

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072822\
 Data File : BG054438.D
 Acq On : 28 Jul 2022 19:16
 Operator : CG/JU
 Sample : N3893-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 RVE-10

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 07/29/2022
 Supervised By : Jagrut Upadhyay 07/29/2022

Quant Time: Jul 29 04:09:31 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 28 04:30:50 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.989	152	19083	20.000	ng	0.00
21) Naphthalene-d8	10.798	136	74107	20.000	ng	# 0.00
39) Acenaphthene-d10	14.622	164	54679	20.000	ng	0.00
64) Phenanthrene-d10	17.366	188	130481	20.000	ng	# 0.00
76) Chrysene-d12	21.638	240	145354	20.000	ng	# 0.00
86) Perylene-d12	24.846	264	143553	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.568	112	98250	107.496	ng	0.00
7) Phenol-d6	7.178	99	132731	105.982	ng	0.00
23) Nitrobenzene-d5	9.152	82	88686	65.170	ng	0.00
42) 2,4,6-Tribromophenol	16.115	330	113018	98.443	ng	0.00
45) 2-Fluorobiphenyl	13.242	172	270096	69.684	ng	0.00
79) Terphenyl-d14	19.981	244	511465	69.805	ng	0.00
Target Compounds						Qvalue
49) Acenaphthylene	14.346	152	24505	5.268	ng	99
71) Phenanthrene	17.413	178	62736	9.655	ng	98
75) Fluoranthene	19.423	202	115445	13.033	ng	94
78) Pyrene	19.787	202	209253	25.089	ng	98
81) Benzo(a)anthracene	21.614	228	107807	11.684	ng	# 92
83) Chrysene	21.679	228	127000	14.569	ng	# 91
87) Indeno(1,2,3-cd)pyrene	28.506	276	44331	4.059	ng	# 96
88) Benzo(b)fluoranthene	23.829	252	114026m	13.431	ng	
89) Benzo(k)fluoranthene	23.882	252	28520m	3.376	ng	
90) Benzo(a)pyrene	24.693	252	94631	13.052	ng	97
92) Benzo(g,h,i)perylene	29.664	276	57684	6.508	ng	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072822\
Data File : BG054438.D
Acq On : 28 Jul 2022 19:16
Operator : CG/JU
Sample : N3893-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RVE-10

Quant Time: Jul 29 04:09:31 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 28 04:30:50 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 07/29/2022
Supervised By : Jagrut Upadhyay 07/29/2022

