

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041322\
 Data File : BG053144.D
 Acq On : 13 Apr 2022 18:43
 Operator : CG/JU
 Sample : N2368-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E14ST-EB3-041122-0-5

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/14/2022
 Supervised By : Jagrut Upadhyay 04/14/2022

Quant Time: Apr 14 02:57:44 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 08 15:31:24 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.123	152	33161	20.000	ng	0.00
21) Naphthalene-d8	10.931	136	134645	20.000	ng	0.00
39) Acenaphthene-d10	14.743	164	100298	20.000	ng	0.00
64) Phenanthrene-d10	17.486	188	234663	20.000	ng	0.00
76) Chrysene-d12	21.769	240	225179	20.000	ng	0.00
86) Perylene-d12	25.070	264	242123	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.685	112	196679	101.669	ng	0.00
7) Phenol-d6	7.277	99	299778	100.488	ng	0.00
23) Nitrobenzene-d5	9.280	82	223058	67.265	ng	0.00
42) 2,4,6-Tribromophenol	16.229	330	158089	99.072	ng	0.00
45) 2-Fluorobiphenyl	13.368	172	476120	65.457	ng	0.00
79) Terphenyl-d14	20.089	244	769418	57.708	ng	0.00
Target Compounds						Qvalue
75) Fluoranthene	19.531	202	83313	5.071	ng	99
78) Pyrene	19.895	202	82160	5.123	ng	97
81) Benzo(a)anthracene	21.745	228	54233	3.523	ng	98
83) Chrysene	21.816	228	57911	4.053	ng	99
87) Indeno(1,2,3-cd)pyrene	28.818	276	49929m	2.776	ng	
88) Benzo(b)fluoranthene	24.019	252	81979	5.366	ng	97
89) Benzo(k)fluoranthene	24.078	252	30138m	2.007	ng	
90) Benzo(a)pyrene	24.906	252	59625	4.582	ng	99
92) Benzo(g,h,i)perylene	30.022	276	47086m	3.227	ng	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041322\
Data File : BG053144.D
Acq On : 13 Apr 2022 18:43
Operator : CG/JU
Sample : N2368-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E14ST-EB3-041122-0-5

Quant Time: Apr 14 02:57:44 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 08 15:31:24 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 04/14/2022
Supervised By : Jagrut Upadhyay 04/14/2022

