

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052422\
 Data File : BG053690.D
 Acq On : 24 May 2022 20:04
 Operator : CG/JU
 Sample : N2982-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 P-7

Quant Time: May 25 02:37:53 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 24 05:05:32 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/25/2022
 Supervised By :Jagrut Upadhyay 05/25/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.061	152	28114	20.000	ng	0.00
21) Naphthalene-d8	10.869	136	127478	20.000	ng	0.00
39) Acenaphthene-d10	14.687	164	96225	20.000	ng	0.00
64) Phenanthrene-d10	17.430	188	214429	20.000	ng	0.00
76) Chrysene-d12	21.707	240	200506	20.000	ng	0.00
86) Perylene-d12	24.973	264	206463	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.629	112	175838	106.147	ng	0.00
7) Phenol-d6	7.232	99	267382	106.354	ng	0.00
23) Nitrobenzene-d5	9.224	82	185058	61.796	ng	0.00
42) 2,4,6-Tribromophenol	16.179	330	122795	86.524	ng	0.00
45) 2-Fluorobiphenyl	13.307	172	418382	63.536	ng	0.00
79) Terphenyl-d14	20.039	244	652140	60.576	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	17.477	178	80473	7.381	ng	99
75) Fluoranthene	19.486	202	142528	10.096	ng	99
78) Pyrene	19.845	202	114413	8.815	ng	100
81) Benzo(a)anthracene	21.689	228	68928	5.390	ng	99
83) Chrysene	21.760	228	62814	5.259	ng	99
88) Benzo(b)fluoranthene	23.939	252	80249	6.567	ng	# 99
89) Benzo(k)fluoranthene	23.998	252	29658m	2.470	ng	
90) Benzo(a)pyrene	24.820	252	52970	5.092	ng	# 94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052422\
Data File : BG053690.D
Acq On : 24 May 2022 20:04
Operator : CG/JU
Sample : N2982-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P-7

Quant Time: May 25 02:37:53 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 24 05:05:32 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 05/25/2022
Supervised By : Jagrut Upadhyay 05/25/2022

