

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112922\
 Data File : BG055836.D
 Acq On : 29 Nov 2022 20:08
 Operator : CG/JU
 Sample : N5787-05 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PEQ-STOCK

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 11/30/2022
 Supervised By :Jagrut Upadhyay 11/30/2022

Quant Time: Nov 30 02:06:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 30 02:01:09 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.223	152	54805	20.000	ng	0.00
21) Naphthalene-d8	11.055	136	228912	20.000	ng	0.00
39) Acenaphthene-d10	14.851	164	158729	20.000	ng	0.00
64) Phenanthrene-d10	17.589	188	352309	20.000	ng	0.00
76) Chrysene-d12	21.884	240	333844	20.000	ng	0.00
86) Perylene-d12	25.274	264	363154	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.756	112	43988	14.508	ng	0.00
7) Phenol-d6	7.371	99	58420	14.474	ng	0.00
23) Nitrobenzene-d5	9.398	82	35427	8.180	ng	0.00
42) 2,4,6-Tribromophenol	16.332	330	29212	13.070	ng	0.00
45) 2-Fluorobiphenyl	13.470	172	95243	8.989	ng	0.00
79) Terphenyl-d14	20.174	244	163603	9.802	ng	0.00
Target Compounds						Qvalue
49) Acenaphthylene	14.575	152	67862	4.584	ng	99
71) Phenanthrene	17.630	178	191188	10.056	ng	97
72) Anthracene	17.724	178	66491	3.599	ng	99
75) Fluoranthene	19.634	202	787161	34.033	ng	99
78) Pyrene	19.992	202	664888	29.423	ng	99
81) Benzo(a)anthracene	21.860	228	447393	19.457	ng	98
83) Chrysene	21.931	228	409686	18.716	ng	98
87) Indeno(1,2,3-cd)pyrene	29.169	276	209817	7.053	ng	# 95
88) Benzo(b)fluoranthene	24.193	252	535932	22.660	ng	99
89) Benzo(k)fluoranthene	24.252	252	215937m	9.160	ng	
90) Benzo(a)pyrene	25.115	252	312074	15.377	ng	98
91) Dibenzo(a,h)anthracene	29.216	278	62930	2.589	ng	94
92) Benzo(g,h,i)perylene	30.403	276	167256	6.826	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112922\
Data File : BG055836.D
Acq On : 29 Nov 2022 20:08
Operator : CG/JU
Sample : N5787-05 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PEQ-STOCK

Quant Time: Nov 30 02:06:39 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG11622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 30 02:01:09 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 11/30/2022
Supervised By : Jagrut Upadhyay 11/30/2022

