

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120822\
 Data File : BG055935.D
 Acq On : 8 Dec 2022 20:08
 Operator : CG/JU
 Sample : N5942-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 OK-01-120722

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 12/09/2022
 Supervised By :mohammad ahmed 12/14/2022

Quant Time: Dec 09 08:12:11 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 09 07:57:14 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.141	152	30832	20.000	ng	0.00
21) Naphthalene-d8	10.967	136	142163	20.000	ng	0.00
39) Acenaphthene-d10	14.775	164	102561	20.000	ng	0.00
64) Phenanthrene-d10	17.519	188	229458	20.000	ng	0.00
76) Chrysene-d12	21.802	240	205018	20.000	ng	0.00
86) Perylene-d12	25.133	264	240662	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.674	112	266128	156.017	ng	0.00
7) Phenol-d6	7.301	99	373780	164.614	ng	0.00
23) Nitrobenzene-d5	9.316	82	237761	88.397	ng	0.00
42) 2,4,6-Tribromophenol	16.267	330	184148	127.509	ng	0.00
45) 2-Fluorobiphenyl	13.400	172	607430	88.728	ng	0.00
79) Terphenyl-d14	20.110	244	937133	91.425	ng	0.00
Target Compounds						Qvalue
52) Acenaphthene	14.839	154	21780	3.484	ng	96
55) Dibenzofuran	15.168	168	25476	2.641	ng	96
58) Fluorene	15.821	166	44914	5.831	ng	97
71) Phenanthrene	17.566	178	1096103	88.520	ng	99
72) Anthracene	17.654	178	118068	9.814	ng	97
73) Carbazole	17.924	167	313848	29.017	ng	100
75) Fluoranthene	19.569	202	2074694	137.723	ng	94
78) Pyrene	19.933	202	1661538	119.731	ng	95
81) Benzo(a)anthracene	21.778	228	756301	53.559	ng	98
83) Chrysene	21.855	228	995291	74.038	ng	97
87) Indeno(1,2,3-cd)pyrene	28.987	276	612252	31.054	ng	# 96
88) Benzo(b)fluoranthene	24.081	252	1293750	82.545	ng	98
89) Benzo(k)fluoranthene	24.140	252	431088m	27.593	ng	
90) Benzo(a)pyrene	24.986	252	794923	59.104	ng	98
91) Dibenzo(a,h)anthracene	29.011	278	148305	9.205	ng	94
92) Benzo(g,h,i)perylene	30.186	276	583735	35.948	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120822\
Data File : BG055935.D
Acq On : 8 Dec 2022 20:08
Operator : CG/JU
Sample : N5942-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OK-01-120722

Quant Time: Dec 09 08:12:11 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG11622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 09 07:57:14 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 12/09/2022
Supervised By :mohammad ahmed 12/14/2022

