

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042524\
 Data File : BG061034.D
 Acq On : 25 Apr 2024 12:22
 Operator : MA/JU
 Sample : P2127-01DL 2X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SP-2-FRONTDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/26/2024
 Supervised By :mohammad ahmed 04/27/2024

Quant Time: Apr 25 13:06:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 22 04:22:00 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	28969	20.000	ng	0.00
21) Naphthalene-d8	10.737	136	111850	20.000	ng	# 0.00
39) Acenaphthene-d10	14.567	164	85633	20.000	ng	0.00
64) Phenanthrene-d10	17.317	188	209024	20.000	ng	0.00
76) Chrysene-d12	21.577	240	196144	20.000	ng	0.00
86) Perylene-d12	24.708	264	192096	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.531	112	61587	43.003	ng	0.00
7) Phenol-d6	7.111	99	83179	39.144	ng	0.00
23) Nitrobenzene-d5	9.091	82	60068	24.129	ng	0.00
42) 2,4,6-Tribromophenol	16.060	330	76128	40.484	ng	0.00
45) 2-Fluorobiphenyl	13.192	172	166445	26.901	ng	0.00
79) Terphenyl-d14	19.938	244	313510	24.810	ng	0.00
Target Compounds						Qvalue
52) Acenaphthene	14.632	154	18988	4.195	ng	96
55) Dibenzofuran	14.967	168	20606	2.637	ng	# 89
58) Fluorene	15.613	166	29893	4.532	ng	92
71) Phenanthrene	17.364	178	453321	42.489	ng	98
72) Anthracene	17.452	178	100149	9.114	ng	100
73) Carbazole	17.717	167	52536	5.757	ng	97
75) Fluoranthene	19.373	202	641820	45.328	ng	97
78) Pyrene	19.738	202	499398	37.393	ng	99
81) Benzo(a)anthracene	21.559	228	279269	20.251	ng	96
83) Chrysene	21.624	228	255743	19.479	ng	96
87) Indeno(1,2,3-cd)pyrene	28.257	276	86838	6.517	ng	# 86
88) Benzo(b)fluoranthene	23.721	252	254368	23.367	ng	100
89) Benzo(k)fluoranthene	23.780	252	115674m	10.526	ng	
90) Benzo(a)pyrene	24.562	252	162565	15.428	ng	95
91) Dibenzo(a,h)anthracene	28.298	278	24804m	2.278	ng	
92) Benzo(g,h,i)perylene	29.356	276	68957m	6.388	ng	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042524\
Data File : BG061034.D
Acq On : 25 Apr 2024 12:22
Operator : MA/JU
Sample : P2127-01DL 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SP-2-FRONTDL

Quant Time: Apr 25 13:06:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 22 04:22:00 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 04/27/2024

