

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042224\
 Data File : BG061000.D
 Acq On : 22 Apr 2024 20:52
 Operator : MA/JU
 Sample : P2124-01DL 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B-131-SB01DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/24/2024

Quant Time: Apr 23 02:22:04 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	7.942	152	24898	20.000	ng	0.00
21) Naphthalene-d8	10.738	136	90372	20.000	ng	# 0.00
39) Acenaphthene-d10	14.569	164	69877	20.000	ng	0.00
64) Phenanthrene-d10	17.319	188	159288	20.000	ng	0.00
76) Chrysene-d12	21.579	240	164690	20.000	ng	0.00
86) Perylene-d12	24.710	264	189027	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.533	112	11650	9.465	ng	0.00
7) Phenol-d6	7.113	99	14935	8.178	ng	0.00
23) Nitrobenzene-d5	9.093	82	11264	5.600	ng	0.00
42) 2,4,6-Tribromophenol	16.061	330	12549	8.178	ng	0.00
45) 2-Fluorobiphenyl	13.194	172	29296	5.802	ng	0.00
79) Terphenyl-d14	19.933	244	54606	5.147	ng	0.00
Target Compounds						Qvalue
37) 2-Methylnaphthalene	12.395	142	24369m	6.264	ng	
38) 1-Methylnaphthalene	12.613	142	26757	7.371	ng	91
46) 1,1'-Biphenyl	13.400	154	9598	2.039	ng	95
52) Acenaphthene	14.634	154	85537	23.161	ng	99
55) Dibenzofuran	14.969	168	105645	16.566	ng	# 92
58) Fluorene	15.621	166	119110	22.128	ng	98
71) Phenanthrene	17.360	178	379990	46.736	ng	99
72) Anthracene	17.454	178	130532	15.588	ng	97
75) Fluoranthene	19.375	202	206782	19.164	ng	96
78) Pyrene	19.734	202	141732	12.639	ng	99
81) Benzo(a)anthracene	21.561	228	35313	3.050	ng	97
83) Chrysene	21.620	228	29146m	2.644	ng	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042224\
Data File : BG061000.D
Acq On : 22 Apr 2024 20:52
Operator : MA/JU
Sample : P2124-01DL 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B-131-SB01DL

Quant Time: Apr 23 02:22:04 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 04/24/2024
Supervised By :mohammad ahmed 04/24/2024

