

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090222\
 Data File : BG054844.D
 Acq On : 2 Sep 2022 17:35
 Operator : CG/JU
 Sample : N4487-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 H-1

Quant Time: Sep 03 00:29:08 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 25 17:50:55 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 09/06/2022
 Supervised By :Jagrut Upadhyay 09/06/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.151	152	49242	20.000	ng	0.00
21) Naphthalene-d8	10.977	136	211626	20.000	ng	0.00
39) Acenaphthene-d10	14.784	164	136282	20.000	ng	0.00
64) Phenanthrene-d10	17.528	188	276480	20.000	ng	0.00
76) Chrysene-d12	21.823	240	251655	20.000	ng	0.00
86) Perylene-d12	25.195	264	266789	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.689	112	341144	120.640	ng	0.00
7) Phenol-d6	7.304	99	465125	120.273	ng	0.00
23) Nitrobenzene-d5	9.326	82	282765	70.143	ng	0.00
42) 2,4,6-Tribromophenol	16.270	330	188886	110.918	ng	0.00
45) 2-Fluorobiphenyl	13.409	172	707043	77.978	ng	0.00
79) Terphenyl-d14	20.125	244	993204	78.199	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	17.569	178	374988	25.460	ng	99
72) Anthracene	17.663	178	33646	2.350	ng	98
73) Carbazole	17.927	167	52397	3.972	ng	99
75) Fluoranthene	19.578	202	588766	32.861	ng	98
78) Pyrene	19.937	202	443860	25.294	ng	99
81) Benzo(a)anthracene	21.799	228	174759	10.242	ng	99
83) Chrysene	21.870	228	220255	13.501	ng	98
87) Indeno(1,2,3-cd)pyrene	29.079	276	92118	4.548	ng	92
88) Benzo(b)fluoranthene	24.120	252	251435	15.024	ng	98
89) Benzo(k)fluoranthene	24.179	252	95703m	5.682	ng	
90) Benzo(a)pyrene	25.031	252	146433	10.241	ng	99
92) Benzo(g,h,i)perylene	30.301	276	85420	5.124	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090222\
Data File : BG054844.D
Acq On : 2 Sep 2022 17:35
Operator : CG/JU
Sample : N4487-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
H-1

Quant Time: Sep 03 00:29:08 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 25 17:50:55 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 09/06/2022
Supervised By : Jagrut Upadhyay 09/06/2022

