

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121622\
 Data File : BG056006.D
 Acq On : 16 Dec 2022 23:18
 Operator : CG/JU
 Sample : N6037-02DL 25X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 RB-17-(1-3)DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/19/2022
 Supervised By :mohammad ahmed 12/19/2022

Quant Time: Dec 17 01:26:36 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 17 01:18:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.371	152	10007	20.000	ng	0.00
21) Naphthalene-d8	11.203	136	36110	20.000	ng	# 0.00
39) Acenaphthene-d10	14.981	164	32167	20.000	ng	0.00
64) Phenanthrene-d10	17.719	188	91713	20.000	ng	0.00
76) Chrysene-d12	22.026	240	93802	20.000	ng	0.00
86) Perylene-d12	25.528	264	114630	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.892	112	1782	4.176	ng	0.00
7) Phenol-d6	7.496	99	2401	4.375	ng	0.00
23) Nitrobenzene-d5	9.534	82	1645	3.183	ng	-0.01
42) 2,4,6-Tribromophenol	16.456	330	2905	3.745	ng	0.00
45) 2-Fluorobiphenyl	13.606	172	5950	2.594	ng	0.00
79) Terphenyl-d14	20.287	244	13655	2.573	ng	0.00
Target Compounds						Qvalue
37) 2-Methylnaphthalene	12.831	142	4924	2.925	ng	99
38) 1-Methylnaphthalene	13.048	142	4463	2.722	ng	# 99
52) Acenaphthene	15.040	154	8233	4.337	ng	96
58) Fluorene	16.015	166	12277	4.704	ng	# 97
71) Phenanthrene	17.760	178	283527	58.991	ng	99
72) Anthracene	17.848	178	39055	8.214	ng	98
75) Fluoranthene	19.746	202	145194	21.574	ng	100
78) Pyrene	20.110	202	221575	39.037	ng	100
81) Benzo(a)anthracene	22.002	228	90854	13.764	ng	99
83) Chrysene	22.079	228	84091	13.593	ng	98
87) Indeno(1,2,3-cd)pyrene	29.546	276	30657	3.326	ng	# 99
88) Benzo(b)fluoranthene	24.411	252	58848	7.932	ng	99
89) Benzo(k)fluoranthene	24.476	252	23280m	3.145	ng	
90) Benzo(a)pyrene	25.357	252	51715	8.247	ng	99
92) Benzo(g,h,i)perylene	30.827	276	28468	3.816	ng	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121622\
Data File : BG056006.D
Acq On : 16 Dec 2022 23:18
Operator : CG/JU
Sample : N6037-02DL 25X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RB-17-(1-3)DL

Quant Time: Dec 17 01:26:36 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 01:18:54 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/19/2022
Supervised By :mohammad ahmed 12/19/2022

