Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121522\
Data File : BG055984.D
Acq On : 15 Dec 2022 19:52
Operator : CG/JU
Sample : N6046-03 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
HR-02-121322

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/17/2022

Quant Time: Dec 16 04:06:15 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 14 02:24:06 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.379	152	10806	20.000	ng		0.00
21) Naphthalene-d8	11.211	136	38355	20.000	ng	#	0.00
39) Acenaphthene-d10	14.983	164	29500	20.000	ng		0.00
64) Phenanthrene-d10	17.721	188	70461	20.000	ng	#	0.00
76) Chrysene-d12	22.033	240	76684	20.000	ng		0.00
86) Perylene-d12	25.541	264	82777	20.000	ng		0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.893	112	23820	51.695	ng		0.00
7) Phenol-d6	7.503	99	30078	50.754	ng		0.00
23) Nitrobenzene-d5	9.548	82	20063	36.554	ng		0.00
42) 2,4,6-Tribromophenol	16.457	330	36712	51.610	ng		0.00
45) 2-Fluorobiphenyl	13.614	172	71350	33.921	ng		0.00
79) Terphenyl-d14	20.306	244	133817	30.842	ng		0.01
Target Compounds							Qvalue
71) Phenanthrene	17.762	178	12045	3.262	ng		94
75) Fluoranthene	19.754	202	32895	6.362	ng		90
78) Pyrene	20.118	202	30142	6.496	ng		97
81) Benzo(a)anthracene	22.010	228	19211	3.560	ng	#	91
83) Chrysene	22.080	228	20489m	4.051	ng		
88) Benzo(b)fluoranthene	24.419	252	23374	4.363	ng	#	78
89) Benzo(k)fluoranthene	24.483	252	12784m	2.392	ng		
90) Benzo(a)pyrene	25.365	252	16760	3.701	ng	#	83

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121522\
Data File : BG055984.D
Acq On : 15 Dec 2022 19:52
Operator : CG/JU
Sample : N6046-03 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 16 04:06:15 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 14 02:24:06 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
HR-02-121322

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/16/2022
Supervised By :mohammad ahmed 12/17/2022