Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082923\
Data File : BG058890.D
Acq On : 29 Aug 2023 16:44
Operator : MA/JU
Sample : 04165-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-208

Quant Time: Aug 29 17:24:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG081823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 29 14:27:28 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.786	152	17911	20.000	ng		0.00
21) Naphthalene-d8	10.588	136	79676	20.000	ng	#	0.00
39) Acenaphthene-d10	14.437	164	60545	20.000	ng		0.00
64) Phenanthrene-d10	17.186	188	132411	20.000	ng	#	0.00
76) Chrysene-d12	21.422	240	108227	20.000	ng		0.00
86) Perylene-d12	24.478	264	133543	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.365	112	175328	157.528	ng		0.00
7) Phenol-d6	6.969	99	240938	154.294	ng		0.00
23) Nitrobenzene-d5	8.955	82	151612	91.485	ng		0.00
42) 2,4,6-Tribromophenol	15.935	330	145558	153.326	ng		0.00
45) 2-Fluorobiphenyl	13.056	172	364688	87.608	ng		0.00
79) Terphenyl-d14	19.807	244	562560	93.334	ng		0.00
Target Compounds							Qvalue
71) Phenanthrene	17.227	178	20091	3.161	ng		98
75) Fluoranthene	19.243	202	40841	5.181	ng		96
78) Pyrene	19.607	202	36656	4.861	ng		99
81) Benzo(a)anthracene	21.405	228	16106	2.138	ng		97
83) Chrysene	21.464	228	19579	2.696	ng		96
88) Benzo(b)fluoranthene	23.514	252	27320	3.687	ng	#	92
90) Benzo(a)pyrene	24.331	252	16806	2.303	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082923\
Data File : BG058890.D
Acq On : 29 Aug 2023 16:44
Operator : MA/JU
Sample : 04165-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-208

Quant Time: Aug 29 17:24:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG081823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 29 14:27:28 2023
Response via : Initial Calibration