Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062220\
Data File : BG045824.D
Acq On : 22 Jun 2020 12:37
Operator : CG/JU
Sample : L3033-10DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
Z1-DUP-0572-200616DL

Manual Integrations APPROVED
Sohil
6/23/2020 2:19:07 PM

Quant Time: Jun 22 13:24:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 15 18:34:19 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	50674	20.00	ng		0.00
21) Naphthalene-d8	10.72	136	185876	20.00	ng		0.00
39) Acenaphthene-d10	14.57	164	135702	20.00	ng		0.00
64) Phenanthrene-d10	17.31	188	323536	20.00	ng		0.00
76) Chrysene-d12	21.57	240	339029	20.00	ng		0.00
86) Perylene-d12	24.70	264	354091	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	13665	4.56	ng		-0.01
7) Phenol-d6	7.15	99	16377	3.59	ng		-0.01
23) Nitrobenzene-d5	9.08	82	30829	7.58	ng		0.00
42) 2,4,6-Tribromophenol	16.06	330	23422	11.43	ng		0.00
45) 2-Fluorobiphenyl	13.19	172	74384	8.06	ng		0.00
79) Terphenyl-d14	19.93	244	148052	8.85	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.36	88	585296	426.000	ng		96
10) Phenol	7.17	94	73111	16.536	ng		94
11) bis(2-Chloroethyl)ether	7.33	93	110504	32.906	ng		95
13) 1,4-Dichlorobenzene	7.95	146	21862	5.720	ng		92
14) 1,2-Dichlorobenzene	8.27	146	105862	28.931	ng		99
17) 2-Methylphenol	8.40	107	107821	32.769	ng		97
20) 3+4-Methylphenols	8.74	107	701405	162.090	ng	#	73
27) 2,4-Dimethylphenol	9.97	122	288199m	104.441	ng		
31) Naphthalene	10.77	128	44663	4.395	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062220\
Data File : BG045824.D
Acq On : 22 Jun 2020 12:37
Operator : CG/JU
Sample : L3033-10DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 22 13:24:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 15 18:34:19 2020
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
Z1-DUP-0572-200616DL

Manual Integrations APPROVED
Sohil
6/23/2020 2:19:07 PM