Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061720\
Data File : BG045787.D
Acq On : 17 Jun 2020 12:44
Operator : CG/JU
Sample : L2973-01RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : RL-356-RL-212RE

Manual Integrations APPROVED
mohammad
6/19/2020 9:24:24 AM

Quant Time: Jun 17 13:27:27 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	64528	20.00	ng		0.00
21) Naphthalene-d8	10.72	136	266095	20.00	ng		0.00
39) Acenaphthene-d10	14.57	164	177087	20.00	ng		0.00
64) Phenanthrene-d10	17.32	188	374544	20.00	ng		0.00
76) Chrysene-d12	21.58	240	335147	20.00	ng		0.00
86) Perylene-d12	24.71	264	395132	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	18643	4.88	ng		0.00
7) Phenol-d6	7.16	99	126983	21.85	ng		0.00
23) Nitrobenzene-d5	9.08	82	151724	26.05	ng		0.00
42) 2,4,6-Tribromophenol	16.07	330	1394	0.52	ng		0.00
45) 2-Fluorobiphenyl	13.19	172	353926	29.37	ng		0.00
79) Terphenyl-d14	19.94	244	524845	31.74	ng		0.00
Target Compounds							Qvalue
50) Dimethylphthalate	14.02	163	61785	4.454	ng		98
75) Fluoranthene	19.37	202	182002	7.662	ng		99
78) Pyrene	19.74	202	341058	15.197	ng		98
81) Benzo(a)anthracene	21.56	228	227859	10.486	ng	#	63
83) Chrysene	21.62	228	210173	10.000	ng		97
87) Indeno(1,2,3-cd)pyrene	28.26	276	311191	10.864	ng	#	96
88) Benzo(b)fluoranthene	23.72	252	397622m	16.050	ng		
89) Benzo(k)fluoranthene	23.78	252	148439m	6.260	ng		
90) Benzo(a)pyrene	24.56	252	435413	18.814	ng		98
91) Dibenzo(a,h)anthracene	28.29	278	60502m	2.634	ng		
92) Benzo(g,h,i)perylene	29.36	276	417916	18.177	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061720\
Data File : BG045787.D
Acq On : 17 Jun 2020 12:44
Operator : CG/JU
Sample : L2973-01RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 17 13:27:27 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 :
RL-356-RL-212RE

Manual Integrations APPROVED
mohammad
6/19/2020 9:24:24 AM