Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002758.D
Acq On : 15 Jul 2020 17:21
Operator : CG/JU
Sample : L3303-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FK-GF-03-014-A

Manual Integrations APPROVED
mohammad
7/16/2020 11:07:38 AM

Quant Time: Jul 15 18:04:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 13 10:54:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	150910	20.00	ng		0.00
21) Naphthalene-d8	10.33	136	608776	20.00	ng		0.00
39) Acenaphthene-d10	14.20	164	371963	20.00	ng		0.00
64) Phenanthrene-d10	16.96	188	788371	20.00	ng		0.00
76) Chrysene-d12	21.07	240	648891	20.00	ng		0.00
86) Perylene-d12	23.26	264	617840	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.18	112	541619	60.55	ng		0.00
7) Phenol-d6	6.76	99	729815	57.17	ng		0.00
23) Nitrobenzene-d5	8.70	82	431372	37.90	ng		0.00
42) 2,4,6-Tribromophenol	15.71	330	202689	52.20	ng		0.00
45) 2-Fluorobiphenyl	12.82	172	904503	37.62	ng		0.00
79) Terphenyl-d14	19.55	244	1136287	40.15	ng		0.00
Target Compounds							Qvalue
50) Dimethylphthalate	13.67	163	508164	17.914	ng		100
71) Phenanthrene	17.00	178	436349	10.222	ng		99
72) Anthracene	17.10	178	123937	2.959	ng		98
75) Fluoranthene	18.99	202	571763	11.560	ng		100
78) Pyrene	19.35	202	540947	12.074	ng		99
81) Benzo(a)anthracene	21.06	228	239288	5.697	ng		93
83) Chrysene	21.11	228	216970	5.426	ng		97
87) Indeno(1,2,3-cd)pyrene	25.46	276	114347	2.561	ng		97
88) Benzo(b)fluoranthene	22.61	252	237944m	6.202	ng		
89) Benzo(k)fluoranthene	22.64	252	103187m	2.731	ng		
90) Benzo(a)pyrene	23.16	252	185910	5.114	ng	#	93
92) Benzo(g,h,i)perylene	26.13	276	124300	3.404	ng	#	90

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
Data File : BP002758.D
Acq On : 15 Jul 2020 17:21
Operator : CG/JU
Sample : L3303-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jul 15 18:04:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 13 10:54:03 2020
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
FK-GF-03-014-A

Manual Integrations APPROVED
mohammad
7/16/2020 11:07:38 AM