Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082719\
Data File : BG042517.D
Acq On : 27 Aug 2019 23:21
Operator : HP/JU
Sample : K4526-19
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : T9-12-13-L-(0-1.9)

Manual Integrations APPROVED
mohammad
8/29/2019 7:58:25 AM

Quant Time: Aug 28 03:35:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 22 14:29:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	33422	20.00	ng	0.00
21) Naphthalene-d8	10.82	136	127972	20.00	ng	0.00
39) Acenaphthene-d10	14.66	164	97806	20.00	ng	0.00
64) Phenanthrene-d10	17.41	188	249389	20.00	ng	0.00
76) Chrysene-d12	21.68	240	297448	20.00	ng	-0.01
87) Perylene-d12	24.92	264	352483	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.55	112	149574	90.64	ng	0.00
7) Phenol-d6	7.16	99	200058	89.75	ng	-0.01
23) Nitrobenzene-d5	9.16	82	109494	59.13	ng	-0.01
42) 2,4,6-Tribromophenol	16.15	330	123848	89.09	ng	-0.01
45) 2-Fluorobiphenyl	13.28	172	323549	55.95	ng	0.00
79) Terphenyl-d14	20.02	244	692983	50.37	ng	0.00
Target Compounds						Qvalue
10) Phenol	7.19	94	5962	2.631	ng	# 75
50) Dimethylphthalate	14.11	163	20698	2.933	ng	# 96
71) Phenanthrene	17.45	178	77964	6.294	ng	97
75) Fluoranthene	19.46	202	160282	10.602	ng	97
78) Pyrene	19.83	202	141248	7.745	ng	97
81) Benzo(a)anthracene	21.67	228	73049	4.037	ng	99
83) Chrysene	21.73	228	80334	4.604	ng	98
86) Indeno(1,2,3-cd)pyrene	28.62	276	57232	2.413	ng	# 94
88) Benzo(b)fluoranthene	23.89	252	112238	5.792	ng	99
89) Benzo(k)fluoranthene	23.96	252	38716m	2.079	ng	
90) Benzo(a)pyrene	24.77	252	75985	4.132	ng	97
92) Benzo(g,h,i)perylene	29.76	276	55817	2.998	ng	94

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082719\
Data File : BG042517.D
Acq On : 27 Aug 2019 23:21
Operator : HP/JU
Sample : K4526-19
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Aug 28 03:35:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 22 14:29:15 2019
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
T9-12-13-L-(0-1.9)

Manual Integrations APPROVED
mohammad
8/29/2019 7:58:25 AM