Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100520\
Data File : BF121830.D
Acq On : 5 Oct 2020 21:53
Operator : JU/CG
Sample : L4198-31 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-4

Manual Integrations APPROVED
mohammad
10/7/2020 10:36:26 AM

Quant Time: Oct 06 01:28:17 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 01 14:29:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.76	152	101251	20.00	ng		0.00
21) Naphthalene-d8	8.05	136	376246	20.00	ng		-0.01
39) Acenaphthene-d10	9.80	164	167454	20.00	ng		-0.01
64) Phenanthrene-d10	11.28	188	271347	20.00	ng		-0.01
76) Chrysene-d12	13.92	240	265388	20.00	ng		-0.01
86) Perylene-d12	15.36	264	262801	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	265373	38.95	ng		0.00
7) Phenol-d6	6.40	99	323736	36.22	ng		-0.01
23) Nitrobenzene-d5	7.32	82	207758	29.65	ng		-0.02
42) 2,4,6-Tribromophenol	10.59	330	65976	31.70	ng		-0.02
45) 2-Fluorobiphenyl	9.12	172	354282	32.04	ng		-0.01
79) Terphenyl-d14	12.86	244	280528	21.41	ng		-0.02
Target Compounds							Qvalue
50) Dimethylphthalate	9.52	163	32077	2.643	ng		100
75) Fluoranthene	12.49	202	66370	4.205	ng		98
78) Pyrene	12.72	202	69655	3.592	ng		98
81) Benzo(a)anthracene	13.91	228	55235	3.290	ng		99
83) Chrysene	13.94	228	44756	2.632	ng		96
88) Benzo(b)fluoranthene	14.94	252	80372m	4.575	ng		
90) Benzo(a)pyrene	15.30	252	55182	3.695	ng	#	92
92) Benzo(g,h,i)perylene	17.20	276	29181	2.084	ng		97

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100520\
Data File : BF121830.D
Acq On : 5 Oct 2020 21:53
Operator : JU/CG
Sample : L4198-31 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Oct 06 01:28:17 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 01 14:29:14 2020
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
RO-4

Manual Integrations APPROVED
mohammad
10/7/2020 10:36:26 AM