Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060920\
Data File : BM026303.D
Acq On : 09 Jun 2020 14:40
Operator : JU/CG
Sample : L2939-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : 2020-06-02-FD02

Manual Integrations APPROVED
mohammad
6/10/2020 11:51:22 AM

Quant Time: Jun 09 15:25:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 09 14:46:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	153323	20.00	ng		0.00
21) Naphthalene-d8	10.19	136	612362	20.00	ng		0.00
39) Acenaphthene-d10	14.08	164	364654	20.00	ng		0.00
64) Phenanthrene-d10	16.83	188	747562	20.00	ng		0.00
76) Chrysene-d12	21.04	240	744520	20.00	ng		0.00
86) Perylene-d12	23.15	264	804975	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.06	112	1025771	118.29	ng		0.00
7) Phenol-d6	6.64	99	1417829	112.91	ng		0.00
23) Nitrobenzene-d5	8.57	82	952941	76.41	ng		0.00
42) 2,4,6-Tribromophenol	15.59	330	522687	118.33	ng		0.00
45) 2-Fluorobiphenyl	12.69	172	1904864	79.29	ng		0.00
79) Terphenyl-d14	19.49	244	2890424	75.36	ng		0.00
Target Compounds							Qvalue
32) Benzoic acid	9.49	122	3233	5.603	ng	#	82
50) Dimethylphthalate	13.55	163	150520	5.643	ng		98
71) Phenanthrene	16.87	178	107978	2.774	ng		99
75) Fluoranthene	18.90	202	293960	6.586	ng		99
78) Pyrene	19.27	202	308844	6.278	ng		99
81) Benzo(a)anthracene	21.03	228	164191	3.674	ng	#	86
83) Chrysene	21.08	228	183298	4.304	ng	#	92
87) Indeno(1,2,3-cd)pyrene	25.21	276	130772	2.808	ng		96
88) Benzo(b)fluoranthene	22.53	252	238734m	4.930	ng		
89) Benzo(k)fluoranthene	22.57	252	100486m	2.136	ng		
90) Benzo(a)pyrene	23.06	252	170925	3.974	ng	#	88
92) Benzo(g,h,i)perylene	25.84	276	162153	4.383	ng		97

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060920\
Data File : BM026303.D
Acq On : 09 Jun 2020 14:40
Operator : JU/CG
Sample : L2939-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 09 15:25:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 09 14:46:47 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
2020-06-02-FD02

Manual Integrations APPROVED
mohammad
6/10/2020 11:51:22 AM