Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP011720\
Data File : BP001657.D
Acq On : 17 Jan 2020 15:05
Operator : JU
Sample : L1108-06 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : INWOOD-BH-03-B

Manual Integrations APPROVED
mohammad
1/21/2020 7:52:57 AM

Quant Time: Jan 18 03:30:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 14 21:52:04 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	46274	20.00	ng		0.00
21) Naphthalene-d8	10.41	136	194414	20.00	ng		0.00
39) Acenaphthene-d10	14.28	164	139261	20.00	ng		0.00
64) Phenanthrene-d10	17.04	188	310880	20.00	ng		-0.01
76) Chrysene-d12	21.15	240	213090	20.00	ng		0.00
87) Perylene-d12	23.38	264	180247	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.26	112	56996	24.13	ng		0.00
7) Phenol-d6	6.83	99	91036	24.11	ng		0.00
23) Nitrobenzene-d5	8.78	82	63774	14.33	ng		0.00
42) 2,4,6-Tribromophenol	15.78	330	29668	14.00	ng		-0.01
45) 2-Fluorobiphenyl	12.89	172	134770	14.23	ng		-0.01
79) Terphenyl-d14	19.63	244	201756	17.32	ng		-0.01
Target Compounds							Qvalue
49) Acenaphthylene	14.00	152	65846	5.148	ng		99
71) Phenanthrene	17.09	178	139655	8.260	ng		99
72) Anthracene	17.17	178	76184	4.629	ng		99
75) Fluoranthene	19.07	202	1256776	56.494	ng		99
78) Pyrene	19.42	202	1140193	72.841	ng		98
81) Benzo(a)anthracene	21.13	228	623701	42.027	ng		95
83) Chrysene	21.19	228	542697	37.524	ng		96
86) Indeno(1,2,3-cd)pyrene	25.64	276	349199	20.627	ng		99
88) Benzo(b)fluoranthene	22.72	252	734185	64.639	ng	#	97
89) Benzo(k)fluoranthene	22.76	252	249916m	22.567	ng		
90) Benzo(a)pyrene	23.29	252	531145	49.251	ng	#	97
91) Dibenzo(a,h)anthracene	25.64	278	81325	7.309	ng	#	88
92) Benzo(g,h,i)perylene	26.33	276	320038	28.933	ng	#	97

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

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