Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040422\
Data File : BP009688.D
Acq On : 04 Apr 2022 20:22
Operator : CG/JU
Sample : N2238-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
72-11966

Quant Time: Apr 04 23:27:27 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 31 04:36:51 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.728	152	224077	20.000	ng		-0.01
21) Naphthalene-d8	10.516	136	908520	20.000	ng		-0.02
39) Acenaphthene-d10	14.375	164	566269	20.000	ng		-0.02
64) Phenanthrene-d10	17.139	188	1177531	20.000	ng		-0.02
76) Chrysene-d12	21.263	240	1164809	20.000	ng		-0.01
86) Perylene-d12	23.633	264	1218222	20.000	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.334	112	2079297	162.012	ng		-0.01
7) Phenol-d6	6.922	99	2571575	148.162	ng		-0.01
23) Nitrobenzene-d5	8.881	82	1632069	95.462	ng		-0.02
42) 2,4,6-Tribromophenol	15.881	330	1094878	117.169	ng		-0.01
45) 2-Fluorobiphenyl	12.993	172	3660396	89.611	ng		-0.02
79) Terphenyl-d14	19.722	244	5717943	88.110	ng		-0.02
Target Compounds							Qvalue
71) Phenanthrene	17.181	178	141177	2.240	ng		99
75) Fluoranthene	19.169	202	384009	5.032	ng		99
78) Pyrene	19.522	202	388961	5.068	ng		99
81) Benzo(a)anthracene	21.245	228	234809	3.068	ng		96
83) Chrysene	21.298	228	221918	3.062	ng		98
87) Indeno(1,2,3-cd)pyrene	26.104	276	203130	2.198	ng	#	94
88) Benzo(b)fluoranthene	22.916	252	346856	4.769	ng		97
90) Benzo(a)pyrene	23.527	252	264096	4.244	ng		99
92) Benzo(g,h,i)perylene	26.857	276	228982	3.022	ng		97

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

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