Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030920\
Data File : BN010148.D
Acq On : 09 Mar 2020 16:03
Operator : CG/JU
Sample : L1779-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
OUTFALL001-200303

Manual Integrations APPROVED
mohammad
3/10/2020 2:45:43 PM

Quant Time: Mar 09 17:35:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN021920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 19 15:57:43 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	912	0.40	ng	-0.05
7) Naphthalene-d8	10.13	136	3313	0.40	ng	-0.05
13) Acenaphthene-d10	14.00	164	2195	0.40	ng	-0.06
19) Phenanthrene-d10	16.78	188	4715	0.40	ng	-0.03
27) Chrysene-d12	21.00	240	4582	0.40	ng	-0.03
34) Perylene-d12	23.10	264	4210	0.40	ng	-0.04
System Monitoring Compounds						
4) 2-Fluorophenol	5.07	112	82	0.04	ng	-0.02
5) Phenol-d6	6.62	99	158	0.06	ng	-0.02
8) Nitrobenzene-d5	8.55	82	998	0.36	ng	-0.04
11) 2-Methylnaphthalene-d10	11.71	152	1911	0.30	ng	-0.07
14) 2,4,6-Tribromophenol	15.56	330	13	0.02	ng	-0.02
15) 2-Fluorobiphenyl	12.62	172	3143	0.38	ng	-0.07
25) Fluoranthene-d10	18.83	212	4589	0.28	ng	-0.03
29) Terphenyl-d14	19.43	244	4355	0.40	ng	-0.05
Target Compounds						Qvalue
9) Naphthalene	10.18	128	281	0.031	ng	# 29
12) 2-Methylnaphthalene	11.79	142	172	0.028	ng	# 83
31) Chrysene	21.05	228	385	0.022	ng	# 76
32) Bis(2-ethylhexyl)phthalate	20.92	149	567	0.076	ng	99
35) Benzo(b)fluoranthene	22.50	252	459	0.030	ng	# 14
36) Benzo(k)fluoranthene	22.54	252	445	0.027	ng	# 4
39) Benzo(g,h,i)perylene	25.79	276	345m	0.023	ng	

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

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