Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE033121\
Data File : BE101156.D
Acq On : 31 Mar 2021 11:26
Operator : CG/JU
Sample : M1867-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : GWBR2-95-105-032921

Quant Time: Mar 31 12:10:58 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE032421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 31 11:11:33 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	4992	0.40	ng	0.00
7) Naphthalene-d8	10.627	136	21859	0.40	ng	#-0.01
13) Acenaphthene-d10	14.457	164	13943	0.40	ng	-0.02
19) Phenanthrene-d10	17.211	188	35128	0.40	ng	#-0.01
29) Chrysene-d12	21.365	240	44112	0.40	ng	#-0.01
36) Perylene-d12	23.858	264	41385	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.432	112	1936	0.16	ng	0.00
5) Phenol-d6	6.998	99	1696	0.09	ng	0.00
8) Nitrobenzene-d5	8.990	82	4589	0.35	ng	0.00
11) 2-Methylnaphthalene-d10	12.209	152	11414	0.32	ng	0.00
14) 2,4,6-Tribromophenol	15.956	330	1223	0.49	ng	-0.01
15) 2-Fluorobiphenyl	13.088	172	16729	0.32	ng	-0.02
27) Fluoranthene-d10	19.227	212	179553	0.40	ng	0.00
31) Terphenyl-d14	19.830	244	43324	0.43	ng	0.00
Target Compounds						Qvalue
3) n-Nitrosodimethylamine	3.681	42	389	0.05	ng	# 13
9) Naphthalene	10.679	128	41887	0.19	ng	100
12) 2-Methylnaphthalene	12.281	142	4366	0.11	ng	98
25) Phenanthrene	17.257	178	10840	0.11	ng	100
28) Fluoranthene	19.256	202	8364	0.07	ng	# 96
30) Pyrene	19.618	202	5914	0.05	ng	95
33) Chrysene	21.402	228	3252	0.02	ng	# 90
34) Bis(2-ethylhexyl)phtha...	21.305	149	20630	0.28	ng	100
37) Benzo(b)fluoranthene	23.099	252	3325	0.03	ng	# 78
38) Benzo(k)fluoranthene	23.099	252	3325	0.02	ng	# 79
40) Dibenzo(a,h)anthracene	26.499	278	217	0.10	ng	# 11

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