Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE041421\
Data File : BE101299.D
Acq On : 14 Apr 2021 13:13
Operator : CG/JU
Sample : PB135708BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB135708BSD

Quant Time: Apr 14 14:06:51 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE041221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 12 18:02:55 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.826	152	2499	0.40	ng		0.00
7) Naphthalene-d8	10.614	136	10633	0.40	ng		# 0.00
13) Acenaphthene-d10	14.443	164	6408	0.40	ng		0.00
19) Phenanthrene-d10	17.197	188	15212	0.40	ng		# 0.00
29) Chrysene-d12	21.354	240	20664	0.40	ng		# 0.00
36) Perylene-d12	23.837	264	20805	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.419	112	2907	0.39	ng		-0.01
5) Phenol-d6	6.997	99	4348	0.39	ng		0.00
8) Nitrobenzene-d5	8.977	82	3394	0.35	ng		0.00
11) 2-Methylnaphthalene-d10	12.195	152	9270	0.38	ng		0.00
14) 2,4,6-Tribromophenol	15.957	330	516	0.27	ng		0.00
15) 2-Fluorobiphenyl	13.074	172	9528	0.43	ng		0.00
27) Fluoranthene-d10	19.214	212	102321	0.38	ng		0.00
31) Terphenyl-d14	19.812	244	17868	0.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.358	88	1854	0.43	ng		93
3) n-Nitrosodimethylamine	3.669	42	1988	0.41	ng	#	96
6) bis(2-Chloroethyl)ether	7.251	93	3439	0.40	ng		100
9) Naphthalene	10.653	128	46586	0.41	ng		100
10) Hexachlorobutadiene	10.952	225	1985	0.40	ng		98
12) 2-Methylnaphthalene	12.267	142	7722	0.38	ng		95
16) Acenaphthylene	14.169	152	9228	0.35	ng		100
17) Acenaphthene	14.500	154	7046	0.39	ng		97
18) Fluorene	15.504	166	9148	0.38	ng		100
20) 4,6-Dinitro-2-methylph...	15.579	198	305	0.32	ng	#	75
21) 4-Bromophenyl-phenylether	16.396	248	2950	0.38	ng	#	81
22) Hexachlorobenzene	16.517	284	3041	0.40	ng		99
23) Atrazine	16.668	200	2194	0.32	ng		95
24) Pentachlorophenol	16.864	266	64	0.32	ng		93
25) Phenanthrene	17.242	178	17425	0.39	ng		100
26) Anthracene	17.333	178	14165	0.36	ng		99
28) Fluoranthene	19.243	202	22198	0.38	ng		100
30) Pyrene	19.605	202	22645	0.34	ng		100
32) Benzo(a)anthracene	21.341	228	24487	0.38	ng		99
33) Chrysene	21.390	228	27456	0.40	ng		100
34) Bis(2-ethylhexyl)phtha...	21.269	149	27142	0.31	ng		100
35) Indeno(1,2,3-cd)pyrene	26.449	276	27265	0.41	ng		98
37) Benzo(b)fluoranthene	23.075	252	25679	0.37	ng		99
38) Benzo(k)fluoranthene	23.124	252	28916	0.40	ng		99
39) Benzo(a)pyrene	23.727	252	22899	0.36	ng		99
40) Dibenzo(a,h)anthracene	26.481	278	23866	0.38	ng		99
41) Benzo(g,h,i)perylene	27.251	276	24201	0.38	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE041421\
Data File : BE101299.D
Acq On : 14 Apr 2021 13:13
Operator : CG/JU
Sample : PB135708BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB135708BSD

Quant Time: Apr 14 14:06:51 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE041221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 12 18:02:55 2021
Response via : Initial Calibration