Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE072318\
Data File : BE097030.D
Acq On : 23 Jul 2018 10:16
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Jul 23 11:12:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 11:34:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1391	0.40	ng		0.00
7) Naphthalene-d8	10.15	136	6344	0.40	ng		0.00
13) Acenaphthene-d10	14.01	164	3594	0.40	ng		0.00
19) Phenanthrene-d10	16.77	188	10428	0.40	ng		0.00
27) Chrysene-d12	20.98	240	9906	0.40	ng		0.00
34) Perylene-d12	23.21	264	8076	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.05	112	1184	0.36	ng		0.00
5) Phenol-d6	6.60	99	1656	0.33	ng		0.00
8) Nitrobenzene-d5	8.52	82	1897	0.41	ng		0.00
11) 2-Methylnaphthalene-d10	11.73	152	3491	0.38	ng		0.00
14) 2,4,6-Tribromophenol	15.52	330	298	0.39	ng		0.00
15) 2-Fluorobiphenyl	12.63	172	5141	0.38	ng		0.00
25) Fluoranthene-d10	18.81	212	39467	0.43	ng		0.00
29) Terphenyl-d14	19.43	244	7391	0.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.10	88	923	0.464	ng	#	88
3) n-Nitrosodimethylamine	3.38	42	939	0.419	ng	#	87
6) bis(2-Chloroethyl)ether	6.84	93	1873	0.376	ng		98
9) Naphthalene	10.20	128	22428	0.395	ng		100
10) Hexachlorobutadiene	10.50	225	1081	0.471	ng		96
12) 2-Methylnaphthalene	11.80	142	3613	0.375	ng		99
16) Acenaphthylene	13.73	152	6189	0.377	ng		100
17) Acenaphthene	14.08	154	3707	0.363	ng	#	91
18) Fluorene	15.08	166	4562	0.398	ng	#	80
20) 4-Bromophenyl-phenylether	15.97	248	1866	0.378	ng	#	80
21) Hexachlorobenzene	16.08	284	2123	0.388	ng	#	83
22) Pentachlorophenol	16.43	266	502	0.591	ng	#	76
23) Phenanthrene	16.81	178	9595	0.384	ng		98
24) Anthracene	16.91	178	8078	0.372	ng		96
26) Fluoranthene	18.84	202	10825	0.411	ng		98
28) Pyrene	19.20	202	10616	0.363	ng		100
30) Benzo(a)anthracene	20.95	228	8897	0.377	ng		98
31) Chrysene	21.01	228	10112	0.382	ng		98
32) Bis(2-ethylhexyl)phthalate	20.93	149	6269	0.266	ng	#	99
33) Indeno(1,2,3-cd)pyrene	25.51	276	7742	0.402	ng	#	92
35) Benzo(b)fluoranthene	22.54	252	7018	0.341	ng	#	89
36) Benzo(k)fluoranthene	22.58	252	8771	0.358	ng		96
37) Benzo(a)pyrene	23.11	252	6362	0.372	ng	#	92
38) Dibenzo(a,h)anthracene	25.53	278	6310	0.431	ng	#	95
39) Benzo(g,h,i)perylene	26.20	276	7071	0.422	ng	#	91

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE072318\
Data File : BE097030.D
Acq On : 23 Jul 2018 10:16
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Jul 23 11:12:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 11:34:20 2018
Response via : Initial Calibration