Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022120\
Data File : BN009806.D
Acq On : 21 Feb 2020 13:57
Operator : CG/JU
Sample : PB126934BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB126934BS

Quant Time: Feb 21 16:37:38 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	7.40	152	1117	0.40	ng		-0.02
7) Naphthalene-d8	10.16	136	3832	0.40	ng		-0.01
13) Acenaphthene-d10	14.04	164	2498	0.40	ng		-0.02
19) Phenanthrene-d10	16.80	188	5586	0.40	ng		-0.01
27) Chrysene-d12	21.02	240	4991	0.40	ng		-0.02
34) Perylene-d12	23.12	264	5433	0.40	ng		-0.03
System Monitoring Compounds							
4) 2-Fluorophenol	5.07	112	1002	0.40	ng		-0.02
5) Phenol-d6	6.64	99	1072	0.35	ng		0.00
8) Nitrobenzene-d5	8.58	82	1080	0.34	ng		-0.01
11) 2-Methylnaphthalene-d10	11.77	152	2897	0.39	ng		-0.02
14) 2,4,6-Tribromophenol	15.57	330	362	0.38	ng		-0.02
15) 2-Fluorobiphenyl	12.67	172	3615	0.38	ng		-0.02
25) Fluoranthene-d10	18.84	212	7134	0.37	ng		-0.02
29) Terphenyl-d14	19.46	244	4501	0.38	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.08	88	471	0.412	ng		95
3) n-Nitrosodimethylamine	3.43	42	670	0.357	ng	#	90
6) bis(2-Chloroethyl)ether	6.87	93	1182	0.402	ng		89
9) Naphthalene	10.20	128	4061	0.389	ng		100
10) Hexachlorobutadiene	10.48	225	910	0.396	ng	#	95
12) 2-Methylnaphthalene	11.85	142	2796	0.390	ng		98
16) Acenaphthylene	13.75	152	4059	0.381	ng		100
17) Acenaphthene	14.11	154	2895	0.387	ng		99
18) Fluorene	15.10	166	3723	0.377	ng		98
20) 4-Bromophenyl-phenylether	16.01	248	693	0.097	ng	#	85
21) Hexachlorobenzene	16.12	284	1390	0.400	ng		98
22) Pentachlorophenol	16.50	266	267	0.408	ng		92
23) Phenanthrene	16.84	178	6175	0.371	ng		99
24) Anthracene	16.94	178	5138	0.366	ng		99
26) Fluoranthene	18.88	202	7293	0.366	ng		99
28) Pyrene	19.24	202	7478	0.395	ng		99
30) Benzo(a)anthracene	21.01	228	5891	0.356	ng		100
31) Chrysene	21.06	228	7459	0.389	ng		98
32) Bis(2-ethylhexyl)phthalate	20.94	149	3439	0.426	ng		100
33) Indeno(1,2,3-cd)pyrene	25.17	276	7718	0.387	ng		98
35) Benzo(b)fluoranthene	22.50	252	6582	0.331	ng		99
36) Benzo(k)fluoranthene	22.55	252	8039	0.372	ng		99
37) Benzo(a)pyrene	23.03	252	6811	0.376	ng	#	87
38) Dibenzo(a,h)anthracene	25.18	278	5984	0.335	ng		99
39) Benzo(g,h,i)perylene	25.79	276	6633	0.349	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022120\
Data File : BN009806.D
Acq On : 21 Feb 2020 13:57
Operator : CG/JU
Sample : PB126934BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB126934BS

Quant Time: Feb 21 16:37:38 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