Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031820\
Data File : BN010267.D
Acq On : 18 Mar 2020 17:20
Operator : CG/JU
Sample : PB127606BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB127606BSD

Quant Time: Mar 19 01:13:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN031320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 16 02:17:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	3594	0.40	ng		0.00
7) Naphthalene-d8	10.38	136	12490	0.40	ng		-0.01
13) Acenaphthene-d10	14.25	164	7658	0.40	ng		-0.01
19) Phenanthrene-d10	16.99	188	18553	0.40	ng		-0.01
27) Chrysene-d12	21.19	240	18638	0.40	ng		-0.01
34) Perylene-d12	23.35	264	19749	0.40	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.26	112	2744	0.33	ng		0.00
5) Phenol-d6	6.81	99	3482	0.33	ng		0.00
8) Nitrobenzene-d5	8.76	82	2942	0.39	ng		-0.01
11) 2-Methylnaphthalene-d10	11.98	152	7869	0.38	ng		-0.01
14) 2,4,6-Tribromophenol	15.73	330	1004	0.37	ng		-0.02
15) 2-Fluorobiphenyl	12.86	172	11996	0.44	ng		-0.01
25) Fluoranthene-d10	19.02	212	21121	0.37	ng		-0.01
29) Terphenyl-d14	19.63	244	16670	0.39	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.26	88	1369	0.390	ng	#	54
3) n-Nitrosodimethylamine	3.57	42	928	0.299	ng	#	36
6) bis(2-Chloroethyl)ether	7.06	93	3360	0.382	ng		96
9) Naphthalene	10.43	128	12472	0.399	ng		96
10) Hexachlorobutadiene	10.73	225	3075	0.427	ng	#	96
12) 2-Methylnaphthalene	12.05	142	8614	0.383	ng		96
16) Acenaphthylene	13.96	152	11429	0.323	ng		100
17) Acenaphthene	14.30	154	8534	0.398	ng		97
18) Fluorene	15.29	166	11272	0.386	ng		100
20) 4-Bromophenyl-phenylether	16.19	248	4297	0.403	ng	#	89
21) Hexachlorobenzene	16.31	284	4698	0.452	ng		99
22) Pentachlorophenol	16.65	266	1160	0.361	ng		89
23) Phenanthrene	17.03	178	20013	0.407	ng		100
24) Anthracene	17.11	178	16295	0.332	ng		99
26) Fluoranthene	19.05	202	23828	0.382	ng		99
28) Pyrene	19.42	202	23663	0.380	ng		99
30) Benzo(a)anthracene	21.16	228	21633	0.341	ng		98
31) Chrysene	21.22	228	25241	0.405	ng		98
32) Bis(2-ethylhexyl)phthalate	21.13	149	5751	0.213	ng	#	96
33) Indeno(1,2,3-cd)pyrene	25.50	276	28797	0.389	ng		98
35) Benzo(b)fluoranthene	22.71	252	24583	0.405	ng		99
36) Benzo(k)fluoranthene	22.76	252	25583	0.417	ng		99
37) Benzo(a)pyrene	23.26	252	20518	0.358	ng		98
38) Dibenzo(a,h)anthracene	25.52	278	23542	0.410	ng		98
39) Benzo(g,h,i)perylene	26.15	276	22949	0.400	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN031820\
Data File : BN010267.D
Acq On : 18 Mar 2020 17:20
Operator : CG/JU
Sample : PB127606BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB127606BSD

Quant Time: Mar 19 01:13:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN031320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 16 02:17:23 2020
Response via : Initial Calibration