Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090819\
Data File : BN007561.D
Acq On : 08 Sep 2019 21:37
Operator : HP/JU
Sample : PB122882BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB122882BSD

Quant Time: Sep 09 04:47:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 12:18:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	5749	0.40	ng		-0.02
7) Naphthalene-d8	10.14	136	23336	0.40	ng		-0.03
13) Acenaphthene-d10	14.04	164	12002	0.40	ng		-0.02
19) Phenanthrene-d10	16.79	188	27112	0.40	ng		0.00
27) Chrysene-d12	21.00	240	25919	0.40	ng		-0.01
34) Perylene-d12	23.11	264	29346	0.40	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.02	112	6427	0.32	ng		-0.02
5) Phenol-d6	6.58	99	7701	0.30	ng		0.00
8) Nitrobenzene-d5	8.53	82	6908	0.34	ng		0.00
11) 2-Methylnaphthalene-d10	11.75	152	13995	0.36	ng		-0.01
14) 2,4,6-Tribromophenol	15.54	330	1599	0.25	ng		-0.02
15) 2-Fluorobiphenyl	12.65	172	18909	0.39	ng		0.00
25) Fluoranthene-d10	18.84	212	30008	0.34	ng		-0.01
29) Terphenyl-d14	19.46	244	23948	0.35	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.00	88	4039	0.423	ng	#	84
3) n-Nitrosodimethylamine	3.34	42	1048	0.236	ng	#	74
6) bis(2-Chloroethyl)ether	6.83	93	7362	0.355	ng		97
9) Naphthalene	10.19	128	26042	0.391	ng	#	89
10) Hexachlorobutadiene	10.49	225	4734	0.347	ng	#	99
12) 2-Methylnaphthalene	11.82	142	16704	0.368	ng		95
16) Acenaphthylene	13.75	152	23850	0.336	ng		100
17) Acenaphthene	14.10	154	16061	0.387	ng		99
18) Fluorene	15.09	166	19648	0.374	ng		99
20) 4-Bromophenyl-phenylether	16.01	248	2432	0.227	ng		95
21) Hexachlorobenzene	16.10	284	7025	0.387	ng		98
22) Pentachlorophenol	16.46	266	1098	0.194	ng	#	65
23) Phenanthrene	16.83	178	31065	0.381	ng		99
24) Anthracene	16.92	178	26961	0.329	ng		99
26) Fluoranthene	18.86	202	36832	0.352	ng	#	97
28) Pyrene	19.23	202	38135	0.366	ng		99
30) Benzo(a)anthracene	20.99	228	33687	0.331	ng		99
31) Chrysene	21.05	228	39019	0.397	ng		99
32) Bis(2-ethylhexyl)phthalate	20.95	149	16424	0.230	ng		98
33) Indeno(1,2,3-cd)pyrene	25.17	276	48332	0.408	ng	#	94
35) Benzo(b)fluoranthene	22.49	252	37383	0.352	ng		97
36) Benzo(k)fluoranthene	22.53	252	46293	0.441	ng	#	91
37) Benzo(a)pyrene	23.02	252	37213	0.368	ng		97
38) Dibenzo(a,h)anthracene	25.18	278	38617	0.383	ng		99
39) Benzo(g,h,i)perylene	25.79	276	39061	0.388	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090819\
Data File : BN007561.D
Acq On : 08 Sep 2019 21:37
Operator : HP/JU
Sample : PB122882BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB122882BSD

Quant Time: Sep 09 04:47:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 12:18:45 2019
Response via : Initial Calibration