Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082619\
Data File : BN007425.D
Acq On : 27 Aug 2019 00:24
Operator : HP/JU
Sample : PB122534BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB122534BSD

Quant Time: Aug 27 05:48:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 24 00:38:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	5138	0.40	ng		0.00
7) Naphthalene-d8	10.15	136	19672	0.40	ng		-0.01
13) Acenaphthene-d10	14.04	164	10541	0.40	ng		-0.01
19) Phenanthrene-d10	16.80	188	20727	0.40	ng		0.00
27) Chrysene-d12	21.02	240	22449	0.40	ng		0.00
34) Perylene-d12	23.13	264	25926	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.03	112	6229	0.35	ng		0.00
5) Phenol-d6	6.59	99	7779	0.34	ng		0.00
8) Nitrobenzene-d5	8.53	82	6083	0.36	ng		0.00
11) 2-Methylnaphthalene-d10	11.76	152	12424	0.38	ng		0.00
14) 2,4,6-Tribromophenol	15.55	330	1814	0.33	ng		-0.01
15) 2-Fluorobiphenyl	12.66	172	14406	0.34	ng		0.00
25) Fluoranthene-d10	18.85	212	26226	0.39	ng		0.00
29) Terphenyl-d14	19.46	244	20463	0.35	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.01	88	2390	0.280	ng	#	98
3) n-Nitrosodimethylamine	3.32	42	1223	0.308	ng	#	73
6) bis(2-Chloroethyl)ether	6.84	93	6512	0.351	ng		94
9) Naphthalene	10.20	128	20721	0.369	ng	#	91
10) Hexachlorobutadiene	10.51	225	3945	0.343	ng	#	98
12) 2-Methylnaphthalene	11.83	142	13780	0.360	ng		96
16) Acenaphthylene	13.76	152	20609	0.330	ng		99
17) Acenaphthene	14.11	154	11968	0.328	ng		99
18) Fluorene	15.10	166	14679	0.318	ng		99
20) 4-Bromophenyl-phenylether	16.01	248	1942	0.238	ng		92
21) Hexachlorobenzene	16.12	284	5156	0.371	ng		96
22) Pentachlorophenol	16.46	266	3314	0.768	ng	#	62
23) Phenanthrene	16.84	178	23220	0.372	ng		99
24) Anthracene	16.93	178	22645	0.361	ng		99
26) Fluoranthene	18.88	202	31559	0.394	ng		99
28) Pyrene	19.24	202	33080	0.366	ng		99
30) Benzo(a)anthracene	21.01	228	31758	0.360	ng		97
31) Chrysene	21.06	228	31580	0.371	ng		98
32) Bis(2-ethylhexyl)phthalate	20.96	149	19841	0.329	ng		99
33) Indeno(1,2,3-cd)pyrene	25.19	276	37984	0.371	ng		99
35) Benzo(b)fluoranthene	22.50	252	32139	0.342	ng	#	89
36) Benzo(k)fluoranthene	22.55	252	34062	0.367	ng	#	92
37) Benzo(a)pyrene	23.03	252	32913	0.368	ng	#	88
38) Dibenzo(a,h)anthracene	25.21	278	31690	0.355	ng	#	87
39) Benzo(g,h,i)perylene	25.82	276	33067	0.372	ng		94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082619\
Data File : BN007425.D
Acq On : 27 Aug 2019 00:24
Operator : HP/JU
Sample : PB122534BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB122534BSD

Quant Time: Aug 27 05:48:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 24 00:38:17 2019
Response via : Initial Calibration