Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122320\
Data File : BN013294.D
Acq On : 23 Dec 2020 05:03
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Quant Time: Dec 23 05:35:41 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 22 10:46:43 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.330	152	556	0.40	ng		0.00
7) Naphthalene-d8	10.099	136	1637	0.40	ng		# 0.00
13) Acenaphthene-d10	13.991	164	1075	0.40	ng		0.00
19) Phenanthrene-d10	16.763	188	2491	0.40	ng		# 0.00
29) Chrysene-d12	20.992	240	2484	0.40	ng		# 0.00
36) Perylene-d12	23.079	264	2802	0.40	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	4.954	112	1017	0.45	ng		0.00
5) Phenol-d6	6.541	99	1009	0.44	ng		0.00
8) Nitrobenzene-d5	8.515	82	656	0.39	ng		0.01
11) 2-Methylnaphthalene-d10	11.711	152	1147	0.40	ng		0.00
14) 2,4,6-Tribromophenol	15.526	330	288	0.42	ng		0.00
15) 2-Fluorobiphenyl	12.608	172	1773	0.39	ng		0.00
27) Fluoranthene-d10	18.813	212	3210	0.39	ng		0.00
31) Terphenyl-d14	19.434	244	2577	0.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.925	88	391	0.40	ng	#	84
3) n-Nitrosodimethylamine	3.271	42	665	0.41	ng	#	75
6) bis(2-Chloroethyl)ether	6.790	93	618	0.43	ng		98
9) Naphthalene	10.150	128	2024	0.40	ng	#	89
10) Hexachlorobutadiene	10.404	225	483	0.45	ng	#	99
12) 2-Methylnaphthalene	11.786	142	1342	0.39	ng		95
16) Acenaphthylene	13.712	152	2258	0.40	ng		100
17) Acenaphthene	14.054	154	1500	0.42	ng		91
18) Fluorene	15.057	166	1957	0.41	ng		97
20) 4,6-Dinitro-2-methylph...	15.234	198	128	0.37	ng	#	1
21) 4-Bromophenyl-phenylether	16.008	248	204	0.42	ng		87
22) Hexachlorobenzene	16.069	284	677	0.40	ng		96
23) Atrazine	16.264	200	527	0.35	ng	#	88
24) Pentachlorophenol	16.446	266	245	0.34	ng		95
25) Phenanthrene	16.799	178	3133	0.39	ng		99
26) Anthracene	16.909	178	2664	0.37	ng		99
28) Fluoranthene	18.843	202	3857	0.39	ng		99
30) Pyrene	19.210	202	3890	0.40	ng		100
32) Benzo(a)anthracene	20.982	228	2982	0.34	ng		97
33) Chrysene	21.024	228	4107	0.44	ng		98
34) Bis(2-ethylhexyl)phtha...	20.918	149	1840	0.15	ng		98
35) Indeno(1,2,3-cd)pyrene	25.116	276	5251	0.41	ng		95
37) Benzo(b)fluoranthene	22.466	252	4277	0.43	ng	#	90
38) Benzo(k)fluoranthene	22.508	252	4741	0.42	ng	#	91
39) Benzo(a)pyrene	22.994	252	4270	0.43	ng	#	88
40) Dibenzo(a,h)anthracene	25.126	278	4351	0.41	ng	#	90
41) Benzo(g,h,i)perylene	25.732	276	4792	0.42	ng	#	93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122320\
Data File : BN013294.D
Acq On : 23 Dec 2020 05:03
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Dec 23 05:35:41 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 22 10:46:43 2020
Response via : Initial Calibration