Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121620\
Data File : BN013149.D
Acq On : 16 Dec 2020 02:55
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Quant Time: Dec 16 04:48:45 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 15 16:49:20 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.346	152	770	0.40	ng		0.00
7) Naphthalene-d8	10.112	136	2581	0.40	ng		# 0.00
13) Acenaphthene-d10	14.016	164	1537	0.40	ng		0.00
19) Phenanthrene-d10	16.776	188	3189	0.40	ng		# 0.00
29) Chrysene-d12	21.006	240	3219	0.40	ng		# 0.00
36) Perylene-d12	23.099	264	4048	0.40	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	4.970	112	1274	0.40	ng		0.00
5) Phenol-d6	6.549	99	1427	0.45	ng		0.00
8) Nitrobenzene-d5	8.515	82	1099	0.41	ng		0.00
11) 2-Methylnaphthalene-d10	11.729	152	1818	0.40	ng		0.00
14) 2,4,6-Tribromophenol	15.539	330	358	0.37	ng		0.00
15) 2-Fluorobiphenyl	12.633	172	2646	0.41	ng		0.00
27) Fluoranthene-d10	18.826	212	3904	0.37	ng		0.00
31) Terphenyl-d14	19.447	244	3249	0.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.941	88	639	0.48	ng		95
3) n-Nitrosodimethylamine	3.271	42	889	0.40	ng	#	73
6) bis(2-Chloroethyl)ether	6.798	93	884	0.44	ng		92
9) Naphthalene	10.163	128	3247	0.41	ng		98
10) Hexachlorobutadiene	10.429	225	719	0.43	ng	#	99
12) 2-Methylnaphthalene	11.804	142	2121	0.40	ng		95
16) Acenaphthylene	13.725	152	3136	0.39	ng		100
17) Acenaphthene	14.080	154	2086	0.41	ng		92
18) Fluorene	15.082	166	2635	0.39	ng		100
20) 4,6-Dinitro-2-methylph...	15.234	198	185	0.40	ng	#	1
21) 4-Bromophenyl-phenylether	16.021	248	236	0.38	ng		96
22) Hexachlorobenzene	16.082	284	894	0.41	ng		95
23) Atrazine	16.277	200	678	0.36	ng	#	90
24) Pentachlorophenol	16.459	266	338	0.37	ng		96
25) Phenanthrene	16.824	178	4004	0.39	ng		99
26) Anthracene	16.922	178	3444	0.37	ng		99
28) Fluoranthene	18.856	202	4815	0.38	ng		99
30) Pyrene	19.223	202	4970	0.40	ng		100
32) Benzo(a)anthracene	20.995	228	4103	0.36	ng		98
33) Chrysene	21.038	228	5194	0.43	ng		99
34) Bis(2-ethylhexyl)phtha...	20.931	149	2363	0.14	ng		98
35) Indeno(1,2,3-cd)pyrene	25.143	276	7883	0.48	ng		98
37) Benzo(b)fluoranthene	22.483	252	5993	0.42	ng	#	82
38) Benzo(k)fluoranthene	22.524	252	6310	0.39	ng	#	92
39) Benzo(a)pyrene	23.010	252	6079	0.43	ng	#	82
40) Dibenzo(a,h)anthracene	25.153	278	6445	0.42	ng	#	91
41) Benzo(g,h,i)perylene	25.762	276	7253	0.44	ng	#	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121620\
Data File : BN013149.D
Acq On : 16 Dec 2020 02:55
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Dec 16 04:48:45 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 15 16:49:20 2020
Response via : Initial Calibration