Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090122\
Data File : BN021544.D
Acq On : 02 Sep 2022 02:38
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Sep 02 03:17:00 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 02 00:53:31 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.069	152	5222	0.400	ng	0.00
7) Naphthalene-d8	10.898	136	16408	0.400	ng	0.00
13) Acenaphthene-d10	14.718	164	9178	0.400	ng	0.00
19) Phenanthrene-d10	17.470	188	18661	0.400	ng	0.00
29) Chrysene-d12	21.655	240	12104	0.400	ng	# 0.00
35) Perylene-d12	24.179	264	8092	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.592	112	4397	0.430	ng	0.00
5) Phenol-d6	7.217	99	5461	0.419	ng	0.00
8) Nitrobenzene-d5	9.243	82	4430	0.400	ng	0.00
11) 2-Methylnaphthalene-d10	12.486	152	17433	0.471	ng	0.00
14) 2,4,6-Tribromophenol	16.208	330	1112	0.369	ng	-0.01
15) 2-Fluorobiphenyl	13.349	172	16365	0.408	ng	0.00
27) Fluoranthene-d10	19.501	212	18557	0.387	ng	0.00
31) Terphenyl-d14	20.088	244	12488	0.459	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.403	88	2813	0.431	ng	# 89
3) n-Nitrosodimethylamine	3.743	42	2529	0.430	ng	92
6) bis(2-Chloroethyl)ether	7.484	93	6875	0.419	ng	97
9) Naphthalene	10.952	128	20017	0.412	ng	98
10) Hexachlorobutadiene	11.229	225	3463	0.412	ng	# 99
12) 2-Methylnaphthalene	12.180	142	2578	0.445	ng	96
16) Acenaphthylene	14.440	152	16935	0.393	ng	99
17) Acenaphthene	14.782	154	12470	0.411	ng	99
18) Fluorene	15.765	166	15464	0.413	ng	100
21) 4-Bromophenyl-phenylether	16.660	248	4704	0.403	ng	98
22) Hexachlorobenzene	16.772	284	5869	0.411	ng	98
23) Atrazine	16.916	200	2542	0.373	ng	96
24) Pentachlorophenol	17.121	266	1008	0.438	ng	99
25) Phenanthrene	17.511	178	26115	0.405	ng	100
26) Anthracene	17.603	178	19983	0.391	ng	99
28) Fluoranthene	19.531	202	26010	0.389	ng	100
30) Pyrene	19.893	202	27046	0.419	ng	96
32) Benzo(a)anthracene	21.637	228	16959	0.402	ng	99
33) Chrysene	21.691	228	20957	0.417	ng	98
34) Bis(2-ethylhexyl)phtha...	21.548	149	7409	0.436	ng	98
36) Indeno(1,2,3-cd)pyrene	26.828	276	15135	0.414	ng	100
37) Benzo(b)fluoranthene	23.399	252	16346	0.410	ng	98
38) Benzo(k)fluoranthene	23.451	252	16023	0.399	ng	99
39) Benzo(a)pyrene	24.062	252	11802	0.424	ng	99
40) Dibenzo(a,h)anthracene	26.851	278	11944	0.406	ng	97
41) Benzo(g,h,i)perylene	27.644	276	12583	0.390	ng	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090122\
Data File : BN021544.D
Acq On : 02 Sep 2022 02:38
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Sep 02 03:17:00 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 02 00:53:31 2022
Response via : Initial Calibration