Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042921\
Data File : BN014488.D
Acq On : 29 Apr 2021 13:16
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC1.6

Quant Time: Apr 29 13:47:50 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 29 12:40:58 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.668	152	7471	0.40	ng		0.00
7) Naphthalene-d8	10.442	136	26159	0.40	ng		0.00
13) Acenaphthene-d10	14.295	164	13677	0.40	ng		0.00
19) Phenanthrene-d10	17.043	188	27031	0.40	ng		0.00
29) Chrysene-d12	21.250	240	26484	0.40	ng		0.00
35) Perylene-d12	23.465	264	20674	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.276	112	21840	1.55	ng		0.00
5) Phenol-d6	6.839	99	26839	1.54	ng		0.00
8) Nitrobenzene-d5	8.807	82	22790	1.31	ng		0.00
11) 2-Methylnaphthalene-d10	12.035	152	88717	2.25	ng		0.00
14) 2,4,6-Tribromophenol	15.793	330	6248	1.39	ng		0.00
15) 2-Fluorobiphenyl	12.925	172	88000	1.71	ng		0.00
27) Fluoranthene-d10	19.084	212	163140	2.20	ng		0.00
31) Terphenyl-d14	19.690	244	98977	1.87	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.231	88	13715	1.65	ng		97
3) n-Nitrosodimethylamine	3.569	42	6852	1.70	ng	#	95
6) bis(2-Chloroethyl)ether	7.104	93	30097	1.69	ng		99
9) Naphthalene	10.492	128	113932	1.76	ng		99
10) Hexachlorobutadiene	10.784	225	21533	1.72	ng	#	99
12) 2-Methylnaphthalene	12.111	142	74742	1.76	ng		99
16) Acenaphthylene	14.016	152	84606	1.58	ng		99
17) Acenaphthene	14.359	154	64556	1.71	ng		98
18) Fluorene	15.349	166	80386	1.70	ng		100
20) 4,6-Dinitro-2-methylph...	15.437	198	4098	1.73	ng	#	25
21) 4-Bromophenyl-phenylether	16.252	248	24767	1.75	ng		99
22) Hexachlorobenzene	16.362	284	32503	1.78	ng		100
23) Atrazine	16.520	200	12072	1.35	ng		97
24) Pentachlorophenol	16.702	266	5485	1.47	ng		98
25) Phenanthrene	17.092	178	132305	1.76	ng		100
26) Anthracene	17.177	178	101765	1.72	ng		100
28) Fluoranthene	19.114	202	149588	1.80	ng		99
30) Pyrene	19.481	202	140639	1.80	ng		100
32) Benzo(a)anthracene	21.229	228	118307	1.62	ng		99
33) Chrysene	21.282	228	147553	1.86	ng		100
34) Bis(2-ethylhexyl)phtha...	21.176	149	28836	0.93	ng		99
36) Indeno(1,2,3-cd)pyrene	25.687	276	149687	1.88	ng		100
37) Benzo(b)fluoranthene	22.801	252	134582	1.83	ng		95
38) Benzo(k)fluoranthene	22.846	252	152105	2.00	ng		95
39) Benzo(a)pyrene	23.369	252	116517	1.76	ng	#	93
40) Dibenzo(a,h)anthracene	25.704	278	127329	1.92	ng		96
41) Benzo(g,h,i)perylene	26.368	276	134152	1.91	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042921\
Data File : BN014488.D
Acq On : 29 Apr 2021 13:16
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Apr 29 13:47:50 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 29 12:40:58 2021
Response via : Initial Calibration