Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082521\
Data File : BN016029.D
Acq On : 24 Aug 2021 12:59
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC3.2

Quant Time: Aug 24 13:29:56 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 24 11:43:13 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.882	152	9527	0.400	ng	0.00
7) Naphthalene-d8	10.686	136	45792	0.400	ng	0.00
13) Acenaphthene-d10	14.510	164	24913	0.400	ng	0.00
19) Phenanthrene-d10	17.249	188	46322	0.400	ng	0.00
29) Chrysene-d12	21.451	240	49285	0.400	ng	# 0.01
35) Perylene-d12	23.847	264	45485	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.457	112	76284	3.079	ng	0.00
5) Phenol-d6	7.043	99	107816	3.100	ng	0.00
8) Nitrobenzene-d5	9.038	82	118076	2.606	ng	0.00
11) 2-Methylnaphthalene-d10	12.265	152	229535	3.399	ng	0.00
14) 2,4,6-Tribromophenol	0.000	330	0d	0.000	ng	
15) 2-Fluorobiphenyl	13.140	172	288896	2.553	ng	0.00
27) Fluoranthene-d10	19.286	212	453068	3.369	ng	0.00
31) Terphenyl-d14	19.882	244	379902	3.337	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.392	88	17298	4.275	ng	# 77
3) n-Nitrosodimethylamine	3.724	42	30893	4.636	ng	# 93
6) bis(2-Chloroethyl)ether	7.311	93	82538	2.843	ng	99
9) Naphthalene	10.724	128	376831	2.975	ng	100
10) Hexachlorobutadiene	11.015	225	85628	3.153	ng	# 100
12) 2-Methylnaphthalene	12.341	142	245966	3.095	ng	100
16) Acenaphthylene	14.231	152	343399	2.904	ng	100
17) Acenaphthene	14.573	154	223482	2.896	ng	97
18) Fluorene	15.550	166	270434	2.895	ng	99
20) 4,6-Dinitro-2-methylph...	15.626	198	18394	4.796	ng	# 73
21) 4-Bromophenyl-phenylether	16.446	248	76854	2.820	ng	99
22) Hexachlorobenzene	16.567	284	100531	2.818	ng	99
23) Atrazine	16.713	200	65546	4.671	ng	98
24) Pentachlorophenol	16.908	266	37462	4.467	ng	99
25) Phenanthrene	17.298	178	413361	2.832	ng	99
26) Anthracene	17.383	178	383130	3.085	ng	100
28) Fluoranthene	19.316	202	476906	2.877	ng	100
30) Pyrene	19.679	202	480722	3.214	ng	100
32) Benzo(a)anthracene	21.429	228	506815	3.229	ng	100
33) Chrysene	21.482	228	480202	2.920	ng	99
34) Bis(2-ethylhexyl)phtha...	21.366	149	170462	3.247	ng	99
36) Indeno(1,2,3-cd)pyrene	26.329	276	540465	2.741	ng	99
37) Benzo(b)fluoranthene	23.115	252	509606	2.951	ng	# 94
38) Benzo(k)fluoranthene	23.163	252	460901	2.821	ng	98
39) Benzo(a)pyrene	23.741	252	452176	2.938	ng	# 90
40) Dibenzo(a,h)anthracene	26.346	278	450286	2.752	ng	98
41) Benzo(g,h,i)perylene	27.092	276	465332	2.829	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082521\
Data File : BN016029.D
Acq On : 24 Aug 2021 12:59
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Quant Time: Aug 24 13:29:56 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 24 11:43:13 2021
Response via : Initial Calibration