Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE041221\
Data File : BE101278.D
Acq On : 12 Apr 2021 13:08
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC0.1

Quant Time: Apr 12 15:40:16 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE041221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 12 15:13:20 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.830	152	2973	0.40	ng		0.00
7) Naphthalene-d8	10.615	136	12950	0.40	ng		# 0.00
13) Acenaphthene-d10	14.443	164	8216	0.40	ng		0.00
19) Phenanthrene-d10	17.196	188	19386	0.40	ng		# 0.00
29) Chrysene-d12	21.355	240	18560	0.40	ng		0.00
36) Perylene-d12	23.842	264	20769	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.423	112	1049	0.15	ng		0.00
5) Phenol-d6	7.001	99	1509	0.14	ng		0.00
8) Nitrobenzene-d5	8.978	82	1201	0.12	ng		0.00
11) 2-Methylnaphthalene-d10	12.196	152	2894	0.10	ng		0.00
14) 2,4,6-Tribromophenol	15.956	330	216	0.10	ng		0.00
15) 2-Fluorobiphenyl	13.075	172	2970	0.10	ng		0.00
27) Fluoranthene-d10	19.215	212	30288	0.09	ng		0.00
31) Terphenyl-d14	19.813	244	4663	0.09	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.361	88	606	0.13	ng	#	83
6) bis(2-Chloroethyl)ether	7.254	93	1057	0.10	ng		96
9) Naphthalene	10.667	128	14137	0.10	ng		99
10) Hexachlorobutadiene	10.953	225	614	0.10	ng		98
12) 2-Methylnaphthalene	12.268	142	2396	0.09	ng		98
16) Acenaphthylene	14.170	152	3232	0.10	ng		99
17) Acenaphthene	14.515	154	2397	0.10	ng		97
18) Fluorene	15.502	166	3146	0.10	ng		98
20) 4,6-Dinitro-2-methylph...	15.593	198	142	0.07	ng	#	14
21) 4-Bromophenyl-phenylether	16.394	248	976	0.10	ng	#	70
22) Hexachlorobenzene	16.515	284	965	0.10	ng		97
23) Atrazine	16.667	200	808	0.12	ng		93
25) Phenanthrene	17.241	178	5672	0.10	ng		99
26) Anthracene	17.332	178	4665	0.10	ng		99
28) Fluoranthene	19.244	202	6368	0.09	ng		100
30) Pyrene	19.606	202	6522	0.10	ng		99
32) Benzo(a)anthracene	21.342	228	6042	0.12	ng		98
33) Chrysene	21.391	228	6224	0.10	ng		98
34) Bis(2-ethylhexyl)phtha...	21.282	149	9672	0.26	ng		97
35) Indeno(1,2,3-cd)pyrene	26.463	276	7274	0.16	ng		98
37) Benzo(b)fluoranthene	23.080	252	6818	0.10	ng	#	93
38) Benzo(k)fluoranthene	23.126	252	7000	0.09	ng	#	88
39) Benzo(a)pyrene	23.728	252	6250	0.11	ng	#	89
40) Dibenzo(a,h)anthracene	26.485	278	6185	0.11	ng	#	90
41) Benzo(g,h,i)perylene	27.259	276	6456	0.11	ng	#	94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE041221\
Data File : BE101278.D
Acq On : 12 Apr 2021 13:08
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Quant Time: Apr 12 15:40:16 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE041221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 12 15:13:20 2021
Response via : Initial Calibration