Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092319\
Data File : BE100548.D
Acq On : 23 Sep 2019 20:37
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Quant Time: Sep 24 05:50:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 20 18:26:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	5884	0.40	ng	0.00
7) Naphthalene-d8	10.64	136	27543	0.40	ng	-0.01
13) Acenaphthene-d10	14.49	164	15734	0.40	ng	0.00
19) Phenanthrene-d10	17.20	188	34848	0.40	ng	0.00
27) Chrysene-d12	21.37	240	37482	0.40	ng	0.00
34) Perylene-d12	23.83	264	42406	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.43	112	6189	0.45	ng	0.00
5) Phenol-d6	7.02	99	8128	0.43	ng	0.00
8) Nitrobenzene-d5	9.00	82	6397	0.40	ng	0.00
11) 2-Methylnaphthalene-d10	12.24	152	16276	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.96	330	1142	0.45	ng	0.00
15) 2-Fluorobiphenyl	13.12	172	22147	0.39	ng	0.00
25) Fluoranthene-d10	19.22	212	155535	0.38	ng	0.00
29) Terphenyl-d14	19.82	244	35896	0.40	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.34	88	3257	0.384	ng	# 93
3) n-Nitrosodimethylamine	3.67	42	1877	0.377	ng	# 98
6) bis(2-Chloroethyl)ether	7.27	93	7506	0.394	ng	91
9) Naphthalene	10.69	128	112032	0.392	ng	100
10) Hexachlorobutadiene	10.99	225	3569	0.391	ng	99
12) 2-Methylnaphthalene	12.31	142	17729	0.390	ng	99
16) Acenaphthylene	14.20	152	24499	0.378	ng	100
17) Acenaphthene	14.54	154	16987	0.388	ng	98
18) Fluorene	15.51	166	20912	0.382	ng	99
20) 4-Bromophenyl-phenylether	16.40	248	6160	0.376	ng	91
21) Hexachlorobenzene	16.52	284	5282	0.370	ng	99
22) Pentachlorophenol	16.87	266	947	0.453	ng	97
23) Phenanthrene	17.24	178	37282	0.384	ng	99
24) Anthracene	17.33	178	29893	0.366	ng	99
26) Fluoranthene	19.25	202	43921	0.375	ng	100
28) Pyrene	19.62	202	44267	0.410	ng	100
30) Benzo(a)anthracene	21.34	228	41298	0.413	ng	100
31) Chrysene	21.40	228	43672	0.383	ng	99
32) Bis(2-ethylhexyl)phthalate	21.28	149	53209	0.493	ng	100
33) Indeno(1,2,3-cd)pyrene	26.45	276	50035	0.395	ng	99
35) Benzo(b)fluoranthene	23.08	252	42220	0.368	ng	99
36) Benzo(k)fluoranthene	23.13	252	50219	0.378	ng	98
37) Benzo(a)pyrene	23.72	252	39781	0.372	ng	100
38) Dibenzo(a,h)anthracene	26.47	278	41018	0.368	ng	99
39) Benzo(g,h,i)perylene	27.24	276	42546	0.365	ng	100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092319\
Data File : BE100548.D
Acq On : 23 Sep 2019 20:37
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Sep 24 05:50:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 20 18:26:17 2019
Response via : Initial Calibration