Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121018\
Data File : BE098299.D
Acq On : 10 Dec 2018 15:32
Operator : SJ/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : ICVBE121018

Quant Time: Dec 10 16:04:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE121018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 10 14:59:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	1402	0.40	ng		0.00
7) Naphthalene-d8	10.67	136	6236	0.40	ng		0.00
13) Acenaphthene-d10	14.53	164	4141	0.40	ng		0.00
19) Phenanthrene-d10	17.28	188	11893	0.40	ng		0.00
27) Chrysene-d12	21.46	240	12847	0.40	ng		0.00
34) Perylene-d12	24.01	264	11774	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.45	112	1274	0.39	ng		0.00
5) Phenol-d6	7.04	99	1766	0.38	ng		0.00
8) Nitrobenzene-d5	9.03	82	2150	0.38	ng		0.01
11) 2-Methylnaphthalene-d10	12.27	152	4125	0.41	ng		0.00
14) 2,4,6-Tribromophenol	16.02	330	585	0.38	ng		0.00
15) 2-Fluorobiphenyl	13.15	172	6405	0.37	ng		0.00
25) Fluoranthene-d10	19.31	212	64763	0.42	ng		0.00
29) Terphenyl-d14	19.91	244	12371	0.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.37	88	927	0.382	ng		98
3) n-Nitrosodimethylamine	3.69	42	708	0.324	ng	#	100
6) bis(2-Chloroethyl)ether	7.29	93	1634	0.370	ng		90
9) Naphthalene	10.70	128	25163	0.401	ng		99
10) Hexachlorobutadiene	10.99	225	1651	0.413	ng		97
12) 2-Methylnaphthalene	12.34	142	4059	0.398	ng		98
16) Acenaphthylene	14.24	152	7482	0.386	ng		99
17) Acenaphthene	14.59	154	4560	0.391	ng		100
18) Fluorene	15.57	166	6215	0.399	ng		100
20) 4-Bromophenyl-phenylether	16.46	248	2424	0.379	ng		93
21) Hexachlorobenzene	16.58	284	2648	0.385	ng		98
22) Pentachlorophenol	16.94	266	382	0.352	ng		90
23) Phenanthrene	17.32	178	11503	0.398	ng		98
24) Anthracene	17.41	178	9824	0.381	ng		100
26) Fluoranthene	19.34	202	16123	0.422	ng		99
28) Pyrene	19.70	202	16410	0.407	ng		99
30) Benzo(a)anthracene	21.45	228	14077	0.385	ng		98
31) Chrysene	21.50	228	15266	0.398	ng		98
32) Bis(2-ethylhexyl)phthalate	21.37	149	29233	0.393	ng		99
33) Indeno(1,2,3-cd)pyrene	26.70	276	14660	0.384	ng		99
35) Benzo(b)fluoranthene	23.23	252	12417	0.386	ng		99
36) Benzo(k)fluoranthene	23.28	252	14462	0.386	ng		99
37) Benzo(a)pyrene	23.90	252	12809	0.386	ng		98
38) Dibenzo(a,h)anthracene	26.73	278	12007	0.384	ng		99
39) Benzo(g,h,i)perylene	27.52	276	12350	0.392	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121018\
Data File : BE098299.D
Acq On : 10 Dec 2018 15:32
Operator : SJ/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
ICVBE121018

Quant Time: Dec 10 16:04:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE121018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 10 14:59:55 2018
Response via : Initial Calibration