Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE110118\
Data File : BE098143.D
Acq On : 1 Nov 2018 13:04
Operator : SJ/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : ICVBE110118

Quant Time: Nov 01 13:34:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 13:00:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	1131	0.40	ng		0.00
7) Naphthalene-d8	10.68	136	5559	0.40	ng		0.01
13) Acenaphthene-d10	14.54	164	3716	0.40	ng		0.00
19) Phenanthrene-d10	17.28	188	8823	0.40	ng		0.00
27) Chrysene-d12	21.46	240	10388	0.40	ng		0.00
34) Perylene-d12	24.02	264	10009	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.45	112	1272	0.38	ng		0.00
5) Phenol-d6	7.04	99	2123	0.38	ng		0.00
8) Nitrobenzene-d5	9.03	82	2331	0.39	ng		0.00
11) 2-Methylnaphthalene-d10	12.27	152	3783	0.39	ng		0.00
14) 2,4,6-Tribromophenol	16.03	330	596	0.34	ng		0.00
15) 2-Fluorobiphenyl	13.16	172	5695	0.37	ng		0.00
25) Fluoranthene-d10	19.32	212	41530	0.36	ng		0.00
29) Terphenyl-d14	19.91	244	8744	0.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.38	88	692	0.410	ng	#	92
3) n-Nitrosodimethylamine	3.69	42	954	0.423	ng	#	74
6) bis(2-Chloroethyl)ether	7.29	93	1534	0.379	ng		96
9) Naphthalene	10.72	128	21483	0.387	ng		99
10) Hexachlorobutadiene	11.00	225	1455	0.399	ng		96
12) 2-Methylnaphthalene	12.35	142	3784	0.382	ng		95
16) Acenaphthylene	14.25	152	6404	0.378	ng		99
17) Acenaphthene	14.60	154	4007	0.394	ng		99
18) Fluorene	15.58	166	5127	0.380	ng		98
20) 4-Bromophenyl-phenylether	16.48	248	2014	0.374	ng	#	91
21) Hexachlorobenzene	16.59	284	2137	0.380	ng		99
22) Pentachlorophenol	16.94	266	357	0.349	ng		93
23) Phenanthrene	17.33	178	8134	0.372	ng		99
24) Anthracene	17.42	178	7801	0.375	ng		99
26) Fluoranthene	19.34	202	10111	0.369	ng		96
28) Pyrene	19.71	202	10547	0.372	ng		99
30) Benzo(a)anthracene	21.45	228	11188	0.368	ng		98
31) Chrysene	21.51	228	11113	0.370	ng		98
32) Bis(2-ethylhexyl)phthalate	21.38	149	36268	0.390	ng		100
33) Indeno(1,2,3-cd)pyrene	26.71	276	11703	0.375	ng	#	85
35) Benzo(b)fluoranthene	23.23	252	10633	0.377	ng	#	90
36) Benzo(k)fluoranthene	23.28	252	10992	0.377	ng	#	89
37) Benzo(a)pyrene	23.90	252	10217	0.371	ng	#	90
38) Dibenzo(a,h)anthracene	26.73	278	9535	0.371	ng		97
39) Benzo(g,h,i)perylene	27.53	276	9466	0.370	ng	#	90

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE110118\
Data File : BE098143.D
Acq On : 1 Nov 2018 13:04
Operator : SJ/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
ICVBE110118

Quant Time: Nov 01 13:34:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 13:00:52 2018
Response via : Initial Calibration