Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE111918\
Data File : BE098246.D
Acq On : 19 Nov 2018 10:33
Operator : SJ/JU
Sample : PB114879BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB114879BSD

Quant Time: Nov 19 11:04:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE111618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 16 19:05:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	1238	0.40	ng		0.01
7) Naphthalene-d8	10.68	136	4710	0.40	ng		0.01
13) Acenaphthene-d10	14.54	164	2568	0.40	ng		0.01
19) Phenanthrene-d10	17.28	188	7275	0.40	ng		0.00
27) Chrysene-d12	21.46	240	8969	0.40	ng		0.00
34) Perylene-d12	24.02	264	8341	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.46	112	958	0.29	ng		0.00
5) Phenol-d6	7.05	99	1334	0.26	ng		0.01
8) Nitrobenzene-d5	9.03	82	1443	0.32	ng		0.01
11) 2-Methylnaphthalene-d10	12.27	152	2406	0.29	ng		0.00
14) 2,4,6-Tribromophenol	16.03	330	272	0.33	ng		0.00
15) 2-Fluorobiphenyl	13.16	172	3244	0.29	ng		0.01
25) Fluoranthene-d10	19.31	212	31216	0.35	ng		0.00
29) Terphenyl-d14	19.91	244	5759	0.28	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.38	88	502	0.258	ng	#	51
3) n-Nitrosodimethylamine	3.70	42	788	0.361	ng	#	80
6) bis(2-Chloroethyl)ether	7.29	93	1329	0.298	ng		99
9) Naphthalene	10.72	128	16239	0.339	ng		100
10) Hexachlorobutadiene	11.00	225	869	0.309	ng		97
12) 2-Methylnaphthalene	12.35	142	2627	0.311	ng		91
16) Acenaphthylene	14.26	152	4035	0.330	ng		98
17) Acenaphthene	14.60	154	2358	0.323	ng		97
18) Fluorene	15.58	166	3235	0.348	ng		99
20) 4-Bromophenyl-phenylether	16.48	248	1242	0.276	ng	#	81
21) Hexachlorobenzene	16.59	284	1241	0.267	ng		99
22) Pentachlorophenol	16.95	266	393	0.534	ng		94
23) Phenanthrene	17.33	178	6115	0.327	ng		100
24) Anthracene	17.42	178	5870	0.345	ng		98
26) Fluoranthene	19.34	202	8293	0.369	ng		98
28) Pyrene	19.70	202	8466	0.323	ng		99
30) Benzo(a)anthracene	21.45	228	8703	0.335	ng		97
31) Chrysene	21.50	228	9236	0.346	ng		99
32) Bis(2-ethylhexyl)phthalate	21.37	149	15219	0.376	ng		99
33) Indeno(1,2,3-cd)pyrene	26.71	276	7972	0.349	ng		98
35) Benzo(b)fluoranthene	23.23	252	8254	0.350	ng		99
36) Benzo(k)fluoranthene	23.28	252	9160	0.344	ng		98
37) Benzo(a)pyrene	23.90	252	8098	0.350	ng		97
38) Dibenzo(a,h)anthracene	26.73	278	6342	0.342	ng		98
39) Benzo(g,h,i)perylene	27.54	276	6898	0.345	ng	#	93

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE111918\
Data File : BE098246.D
Acq On : 19 Nov 2018 10:33
Operator : SJ/JU
Sample : PB114879BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB114879BSD

Quant Time: Nov 19 11:04:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE111618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 16 19:05:33 2018
Response via : Initial Calibration