Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE080217\
Data File : BE093645.D
Acq On : 3 Aug 2017 2:44
Operator : SJ/JU
Sample : I4425-11MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : CSSB-30-2MSD

Quant Time: Aug 03 04:23:27 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE080117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 02 10:58:31 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2608	0.40	ng		-0.01
7) Naphthalene-d8	10.71	136	12760	0.40	ng		0.00
13) Acenaphthene-d10	14.53	164	7297	0.40	ng		0.00
19) Phenanthrene-d10	17.24	188	20008	0.40	ng		0.00
27) Chrysene-d12	21.40	240	18908	0.40	ng		-0.01
34) Perylene-d12	23.91	264	16639	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.51	112	2725	0.35	ng		0.00
5) Phenol-d6	7.09	99	4045	0.35	ng		-0.01
8) Nitrobenzene-d5	9.06	82	3033	0.31	ng		0.00
11) 2-Methylnaphthalene-d10	12.29	152	5495	0.27	ng		0.00
14) 2,4,6-Tribromophenol	16.00	330	628	0.39	ng		0.00
15) 2-Fluorobiphenyl	13.15	172	8110	0.28	ng		-0.02
25) Fluoranthene-d10	19.27	212	59484	0.26	ng		0.00
29) Terphenyl-d14	19.86	244	10241	0.30	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	1151	0.272	ng	#	57
3) n-Nitrosodimethylamine	3.74	42	1414	0.357	ng	#	98
6) bis(2-Chloroethyl)ether	7.34	93	2962	0.301	ng	#	96
9) Naphthalene	10.76	128	44610	0.302	ng		100
10) Hexachlorobutadiene	11.04	225	1342	0.245	ng		99
12) 2-Methylnaphthalene	12.36	142	10165	0.416	ng		97
16) Acenaphthylene	14.24	152	10653	0.306	ng	#	85
17) Acenaphthene	14.58	154	7128	0.290	ng		98
18) Fluorene	15.56	166	9996	0.304	ng	#	81
20) 4-Bromophenyl-phenylether	16.42	248	1569	0.216	ng	#	1
21) Hexachlorobenzene	16.55	284	1436	0.211	ng	#	100
22) Pentachlorophenol	16.91	266	1217	0.462	ng		93
23) Phenanthrene	17.27	178	14831	0.337	ng	#	79
24) Anthracene	17.37	178	18092	0.301	ng	#	86
26) Fluoranthene	19.30	202	17914	0.256	ng		99
28) Pyrene	19.66	202	18681	0.306	ng	#	97
30) Benzo(a)anthracene	21.39	228	16036	0.288	ng		96
31) Chrysene	21.45	228	15493	0.250	ng		96
32) Bis(2-ethylhexyl)phthalate	21.30	149	47157	0.622	ng		98
33) Indeno(1,2,3-cd)pyrene	26.55	276	13653	0.243	ng		94
35) Benzo(b)fluoranthene	23.14	252	14546	0.245	ng		97
36) Benzo(k)fluoranthene	23.19	252	14116	0.233	ng		98
37) Benzo(a)pyrene	23.80	252	13275	0.247	ng		99
38) Dibenzo(a,h)anthracene	26.56	278	11431	0.220	ng	#	93
39) Benzo(g,h,i)perylene	27.36	276	11224	0.213	ng		94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE080217\
Data File : BE093645.D
Acq On : 3 Aug 2017 2:44
Operator : SJ/JU
Sample : I4425-11MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
CSSB-30-2MSD

Quant Time: Aug 03 04:23:27 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE080117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 02 10:58:31 2017
Response via : Initial Calibration