Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070717\
Data File : BE093434.D
Acq On : 7 Jul 2017 8:55
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 08 04:50:18 2017
Quant Title :
QLast Update : Mon Jul 03 06:40:23 2017
Response via : Initial Calibration

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4

Manual Integrations APPROVED
mohammad
7/10/2017 11:45:20 AM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.94	152	3767	0.40	ng		0.00
7) Naphthalene-d8	10.72	136	19441	0.40	ng		0.00
13) Acenaphthene-d10	14.54	164	12125	0.40	ng		0.00
19) Phenanthrene-d10	17.27	188	30900	0.40	ng		0.00
27) Chrysene-d12	21.43	240	36438	0.40	ng		0.00
34) Perylene-d12	23.93	264	31337	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.53	112	4713	0.41	ng		0.00
5) Phenol-d6	7.10	99	7130	0.43	ng		0.00
8) Nitrobenzene-d5	9.08	82	5337	0.43	ng		0.00
11) 2-Methylnaphthalene-d10	12.31	152	12986	0.42	ng		0.00
14) 2,4,6-Tribromophenol	16.03	330	1361	0.36	ng		0.00
15) 2-Fluorobiphenyl	13.18	172	19690	0.42	ng		0.00
25) Fluoranthene-d10	19.29	212	150819	0.40	ng		0.00
29) Terphenyl-d14	19.87	244	27930	0.43	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.45	88	3129	0.392	ng		97
3) n-Nitrosodimethylamine	3.76	42	1763	0.427	ng	#	93
6) bis(2-Chloroethyl)ether	7.35	93	5375	0.426	ng	#	99
9) Naphthalene	10.77	128	84827	0.417	ng	#	73
10) Hexachlorobutadiene	11.08	225	3214	0.416	ng		99
12) 2-Methylnaphthalene	12.38	142	14279	0.417	ng		97
16) Acenaphthylene	14.26	152	20319	0.402	ng	#	87
17) Acenaphthene	14.60	154	15268	0.413	ng		98
18) Fluorene	15.59	166	20014	0.394	ng	#	87
20) 4-Bromophenyl-phenylether	16.45	248	7638	0.451	ng	#	21
21) Hexachlorobenzene	16.58	284	8339	0.456	ng	#	100
22) Pentachlorophenol	16.91	266	1021	0.430	ng	#	75
23) Phenanthrene	17.30	178	48311	0.430	ng		98
24) Anthracene	17.40	178	27968m	0.406	ng		
26) Fluoranthene	19.32	202	42691	0.404	ng		98
28) Pyrene	19.67	202	43593	0.426	ng	#	99
30) Benzo(a)anthracene	21.40	228	41782	0.425	ng		93
31) Chrysene	21.46	228	42658	0.415	ng		93
32) Bis(2-ethylhexyl)phthalate	21.33	149	58607	0.414	ng	#	66
33) Indeno(1,2,3-cd)pyrene	26.58	276	40141	0.444	ng		95
35) Benzo(b)fluoranthene	23.16	252	39964	0.395	ng	#	95
36) Benzo(k)fluoranthene	23.21	252	41696m	0.416	ng		
37) Benzo(a)pyrene	23.82	252	36236	0.409	ng	#	93
38) Dibenzo(a,h)anthracene	26.60	278	35589	0.413	ng	#	90
39) Benzo(g,h,i)perylene	27.40	276	35810	0.412	ng		93

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070717\
Data File : BE093434.D
Acq On : 7 Jul 2017 8:55
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 08 04:50:18 2017
Quant Title :
QLast Update : Mon Jul 03 06:40:23 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
7/10/2017 11:45:20 AM