Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA E\DATA\BE090517\
Data File : BE093942.D
Acq On : 5 Sep 2017 18:24
Operator : SJ/JU
Sample : I5057-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
MWHR2-6MS

Manual Integrations APPROVED
Sohil
9/7/2017 6:31:46 PM

Quant Time: Sep 06 06:36:54 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE090517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 13:34:56 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2602	0.40	ng		0.00
7) Naphthalene-d8	10.71	136	13053	0.40	ng		0.00
13) Acenaphthene-d10	14.53	164	7510	0.40	ng		0.00
19) Phenanthrene-d10	17.24	188	12469	0.40	ng		-0.03
27) Chrysene-d12	21.42	240	17965	0.40	ng		-0.01
34) Perylene-d12	23.93	264	15750	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.53	112	1230	0.15	ng		0.00
5) Phenol-d6	7.13	99	1166	0.09	ng		0.01
8) Nitrobenzene-d5	9.08	82	3565	0.32	ng		0.00
11) 2-Methylnaphthalene-d10	12.29	152	6641	0.32	ng		0.00
14) 2,4,6-Tribromophenol	16.03	330	757	0.33	ng		0.00
15) 2-Fluorobiphenyl	13.15	172	11229	0.38	ng		-0.01
25) Fluoranthene-d10	19.28	212	63822	0.34	ng		0.00
29) Terphenyl-d14	19.87	244	15607	0.47	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	484	0.135	ng	#	1
3) n-Nitrosodimethylamine	3.75	42	437	0.104	ng	#	77
6) bis(2-Chloroethyl)ether	7.34	93	2883	0.279	ng		96
9) Naphthalene	10.76	128	43585	0.291	ng		100
10) Hexachlorobutadiene	11.04	225	1473	0.271	ng		98
12) 2-Methylnaphthalene	12.36	142	7357	0.296	ng		99
16) Acenaphthylene	14.24	152	10533	0.281	ng		100
17) Acenaphthene	14.58	154	7113	0.281	ng		97
18) Fluorene	15.56	166	9233	0.283	ng		99
20) 4-Bromophenyl-phenylether	16.45	248	1643	0.183	ng		86
21) Hexachlorobenzene	16.58	284	1938	0.263	ng	#	100
22) Pentachlorophenol	16.94	266	1418	0.717	ng		91
23) Phenanthrene	17.30	178	10130	0.166	ng	#	59
24) Anthracene	17.37	178	10595m	0.279	ng		
26) Fluoranthene	19.31	202	17478	0.315	ng		98
28) Pyrene	19.67	202	17784	0.288	ng		100
30) Benzo(a)anthracene	21.40	228	15802	0.286	ng		96
31) Chrysene	21.46	228	16468	0.282	ng		97
32) Bis(2-ethylhexyl)phthalate	21.30	149	83844	0.626	ng		100
33) Indeno(1,2,3-cd)pyrene	26.60	276	13200	0.339	ng		99
35) Benzo(b)fluoranthene	23.16	252	14963	0.298	ng	#	91
36) Benzo(k)fluoranthene	23.21	252	15196	0.247	ng	#	88
37) Benzo(a)pyrene	23.82	252	6103	0.120	ng	#	70
38) Dibenzo(a,h)anthracene	26.61	278	11540	0.341	ng	#	88
39) Benzo(g,h,i)perylene	27.42	276	8552	0.239	ng		93

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

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA E\DATA\BE090517\
Data File : BE093942.D
Acq On : 5 Sep 2017 18:24
Operator : SJ/JU
Sample : I5057-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Sep 06 06:36:54 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE090517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 13:34:56 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
MWHR2-6MS

Manual Integrations APPROVED
Sohil
9/7/2017 6:31:46 PM