Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE071917\
Data File : BE093477.D
Acq On : 19 Jul 2017 10:21
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4

Manual Integrations APPROVED
mohammad
7/20/2017 3:02:33 PM

Quant Time: Jul 20 12:18:03 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE070217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 03 06:40:23 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	4608	0.40	ng		0.00
7) Naphthalene-d8	10.72	136	23864	0.40	ng		0.00
13) Acenaphthene-d10	14.54	164	14321	0.40	ng		0.00
19) Phenanthrene-d10	17.27	188	28157	0.40	ng		0.00
27) Chrysene-d12	21.42	240	41781	0.40	ng		-0.01
34) Perylene-d12	23.93	264	34744	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.52	112	5182	0.37	ng		-0.01
5) Phenol-d6	7.09	99	7900	0.39	ng		-0.01
8) Nitrobenzene-d5	9.08	82	6475	0.42	ng		0.00
11) 2-Methylnaphthalene-d10	12.31	152	14588	0.38	ng		0.00
14) 2,4,6-Tribromophenol	16.03	330	1039	0.23	ng		0.00
15) 2-Fluorobiphenyl	13.18	172	21885	0.39	ng		0.00
25) Fluoranthene-d10	19.28	212	154399	0.45	ng		0.00
29) Terphenyl-d14	19.87	244	27995	0.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	3385	0.347	ng		93
3) n-Nitrosodimethylamine	3.75	42	2228	0.437	ng	#	96
6) bis(2-Chloroethyl)ether	7.35	93	6219	0.403	ng	#	98
9) Naphthalene	10.77	128	95701	0.383	ng	#	73
10) Hexachlorobutadiene	11.06	225	3534	0.373	ng		99
12) 2-Methylnaphthalene	12.38	142	15931	0.379	ng		98
16) Acenaphthylene	14.26	152	21930	0.368	ng	#	88
17) Acenaphthene	14.60	154	16189	0.370	ng		99
18) Fluorene	15.58	166	20967	0.350	ng	#	86
20) 4-Bromophenyl-phenylether	16.45	248	8826	0.572	ng	#	3
21) Hexachlorobenzene	16.58	284	8165	0.490	ng	#	100
22) Pentachlorophenol	16.91	266	1273	0.587	ng	#	80
23) Phenanthrene	17.30	178	42984	0.420	ng		96
24) Anthracene	17.40	178	24747m	0.394	ng		
26) Fluoranthene	19.31	202	43947	0.457	ng		99
28) Pyrene	19.67	202	44450	0.378	ng	#	99
30) Benzo(a)anthracene	21.40	228	41928	0.372	ng		95
31) Chrysene	21.46	228	45005	0.381	ng		95
32) Bis(2-ethylhexyl)phthalate	21.33	149	56391	0.347	ng	#	67
33) Indeno(1,2,3-cd)pyrene	26.57	276	40522	0.391	ng		94
35) Benzo(b)fluoranthene	23.15	252	41583	0.371	ng	#	96
36) Benzo(k)fluoranthene	23.20	252	40749	0.367	ng		94
37) Benzo(a)pyrene	23.82	252	36669	0.373	ng	#	94
38) Dibenzo(a,h)anthracene	26.60	278	35213	0.369	ng	#	92
39) Benzo(g,h,i)perylene	27.38	276	36716	0.381	ng	#	91

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE071917\
Data File : BE093477.D
Acq On : 19 Jul 2017 10:21
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 20 12:18:03 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE070217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 03 06:40:23 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
mohammad
7/20/2017 3:02:33 PM