Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE072318\
Data File : BE097048.D
Acq On : 23 Jul 2018 22:51
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
Sohil
7/24/2018 8:47:21 AM

Quant Time: Jul 24 05:43:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 11:34:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1545	0.40	ng		0.00
7) Naphthalene-d8	10.15	136	7590	0.40	ng		0.00
13) Acenaphthene-d10	14.01	164	4714	0.40	ng		0.00
19) Phenanthrene-d10	16.77	188	12991	0.40	ng		0.00
27) Chrysene-d12	20.98	240	12624	0.40	ng		0.00
34) Perylene-d12	23.21	264	12122	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.05	112	1799	0.49	ng		0.00
5) Phenol-d6	6.60	99	2618	0.46	ng		0.00
8) Nitrobenzene-d5	8.53	82	2613	0.47	ng		0.00
11) 2-Methylnaphthalene-d10	11.73	152	4366	0.39	ng		0.00
14) 2,4,6-Tribromophenol	15.52	330	638	0.58	ng		0.00
15) 2-Fluorobiphenyl	12.63	172	6405	0.37	ng		0.00
25) Fluoranthene-d10	18.81	212	51308	0.45	ng		0.00
29) Terphenyl-d14	19.43	244	9698	0.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.09	88	1030	0.466	ng	#	88
3) n-Nitrosodimethylamine	3.38	42	1133	0.455	ng	#	92
6) bis(2-Chloroethyl)ether	6.84	93	2231	0.403	ng		98
9) Naphthalene	10.20	128	27387	0.403	ng		100
10) Hexachlorobutadiene	10.48	225	1228	0.447	ng		98
12) 2-Methylnaphthalene	11.81	142	4548	0.395	ng		99
16) Acenaphthylene	13.74	152	8166	0.379	ng		100
17) Acenaphthene	14.08	154	4901	0.366	ng		94
18) Fluorene	15.08	166	6310	0.420	ng	#	79
20) 4-Bromophenyl-phenylether	15.97	248	2388	0.389	ng	#	86
21) Hexachlorobenzene	16.08	284	2591	0.380	ng	#	83
22) Pentachlorophenol	16.43	266	855	0.750	ng	#	75
23) Phenanthrene	16.81	178	12466	0.401	ng		99
24) Anthracene	16.91	178	10837	0.400	ng		96
26) Fluoranthene	18.84	202	13909	0.424	ng		98
28) Pyrene	19.20	202	13998	0.376	ng		99
30) Benzo(a)anthracene	20.95	228	12348	0.411	ng		97
31) Chrysene	21.00	228	13614	0.404	ng		97
32) Bis(2-ethylhexyl)phthalate	20.92	149	15727m	0.524	ng		
33) Indeno(1,2,3-cd)pyrene	25.50	276	13475	0.549	ng	#	93
35) Benzo(b)fluoranthene	22.53	252	11056	0.357	ng	#	88
36) Benzo(k)fluoranthene	22.58	252	12970	0.352	ng		95
37) Benzo(a)pyrene	23.11	252	10672	0.404	ng		93
38) Dibenzo(a,h)anthracene	25.53	278	11233	0.489	ng	#	94
39) Benzo(g,h,i)perylene	26.20	276	11848	0.471	ng	#	91

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE072318\
Data File : BE097048.D
Acq On : 23 Jul 2018 22:51
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 24 05:43:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 11:34:20 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
Sohil
7/24/2018 8:47:21 AM