Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE072018\
Data File : BE097016.D
Acq On : 20 Jul 2018 5:57
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4

Quant Time: Jul 20 06:39:06 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 17 15:02:56 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1773	0.40	ng		0.00
7) Naphthalene-d8	10.15	136	8779	0.40	ng		0.00
13) Acenaphthene-d10	14.01	164	5537	0.40	ng		-0.01
19) Phenanthrene-d10	16.76	188	15152	0.40	ng		-0.01
27) Chrysene-d12	20.98	240	15501	0.40	ng		0.00
34) Perylene-d12	23.21	264	14763	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.05	112	1835	0.43	ng		0.00
5) Phenol-d6	6.60	99	2664	0.41	ng		0.00
8) Nitrobenzene-d5	8.52	82	2709	0.42	ng		0.00
11) 2-Methylnaphthalene-d10	11.73	152	4859	0.38	ng		0.00
14) 2,4,6-Tribromophenol	15.52	330	625	0.50	ng		0.00
15) 2-Fluorobiphenyl	12.63	172	7231	0.35	ng		-0.01
25) Fluoranthene-d10	18.81	212	57545	0.44	ng		0.00
29) Terphenyl-d14	19.43	244	11009	0.37	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.10	88	1034	0.407	ng	#	88
3) n-Nitrosodimethylamine	3.38	42	1200	0.420	ng	#	91
6) bis(2-Chloroethyl)ether	6.84	93	2516	0.396	ng		97
9) Naphthalene	10.20	128	30227	0.385	ng		100
10) Hexachlorobutadiene	10.48	225	1376	0.433	ng		98
12) 2-Methylnaphthalene	11.81	142	5070	0.380	ng		99
16) Acenaphthylene	13.73	152	9206	0.364	ng		99
17) Acenaphthene	14.08	154	5571	0.354	ng		94
18) Fluorene	15.07	166	6984	0.396	ng	#	78
20) 4-Bromophenyl-phenylether	15.97	248	2739	0.382	ng	#	81
21) Hexachlorobenzene	16.08	284	3002	0.377	ng	#	82
22) Pentachlorophenol	16.43	266	762	0.611	ng	#	76
23) Phenanthrene	16.81	178	13924	0.384	ng		99
24) Anthracene	16.90	178	11954	0.379	ng		96
26) Fluoranthene	18.84	202	16067	0.420	ng		98
28) Pyrene	19.21	202	16342	0.357	ng		100
30) Benzo(a)anthracene	20.95	228	14032	0.380	ng		98
31) Chrysene	21.01	228	16019	0.387	ng		98
32) Bis(2-ethylhexyl)phthalate	20.93	149	13491	0.366	ng		99
33) Indeno(1,2,3-cd)pyrene	25.50	276	15078	0.500	ng	#	94
35) Benzo(b)fluoranthene	22.54	252	12340	0.328	ng	#	88
36) Benzo(k)fluoranthene	22.58	252	15021	0.335	ng		96
37) Benzo(a)pyrene	23.11	252	11700	0.374	ng	#	92
38) Dibenzo(a,h)anthracene	25.53	278	13062	0.472	ng	#	95
39) Benzo(g,h,i)perylene	26.20	276	13197	0.431	ng	#	88

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE072018\
Data File : BE097016.D
Acq On : 20 Jul 2018 5:57
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Quant Time: Jul 20 06:39:06 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 17 15:02:56 2018
Response via : Initial Calibration