Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE091718\
Data File : BE097497.D
Acq On : 17 Sep 2018 15:52
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
Sohil
9/18/2018 5:55:48 PM

Quant Time: Sep 18 05:59:24 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE091718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 17 18:57:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	901	0.40	ng		0.00
7) Naphthalene-d8	10.13	136	4295	0.40	ng		0.00
13) Acenaphthene-d10	14.00	164	2515	0.40	ng		0.00
19) Phenanthrene-d10	16.75	188	6808	0.40	ng		-0.01
27) Chrysene-d12	20.97	240	8289	0.40	ng		0.00
34) Perylene-d12	23.21	264	8528	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.05	112	1191	0.39	ng		0.00
5) Phenol-d6	6.61	99	1464	0.38	ng		0.00
8) Nitrobenzene-d5	8.53	82	1303	0.38	ng		0.00
11) 2-Methylnaphthalene-d10	11.72	152	2465	0.40	ng		0.00
14) 2,4,6-Tribromophenol	15.53	330	443	0.33	ng		0.00
15) 2-Fluorobiphenyl	12.62	172	3668	0.42	ng		0.00
25) Fluoranthene-d10	18.80	212	32757	0.40	ng		0.00
29) Terphenyl-d14	19.42	244	6572	0.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.08	88	665	0.427	ng	#	85
3) n-Nitrosodimethylamine	3.38	42	473	0.363	ng	#	90
6) bis(2-Chloroethyl)ether	6.83	93	1281	0.414	ng	#	69
9) Naphthalene	10.17	128	15953	0.409	ng		99
10) Hexachlorobutadiene	10.46	225	746	0.403	ng		96
12) 2-Methylnaphthalene	11.79	142	2565	0.411	ng		97
16) Acenaphthylene	13.72	152	4191	0.383	ng		99
17) Acenaphthene	14.06	154	2823	0.418	ng		96
18) Fluorene	15.06	166	3572	0.415	ng	#	79
20) 4-Bromophenyl-phenylether	15.96	248	1296	0.394	ng	#	84
21) Hexachlorobenzene	16.08	284	1415	0.406	ng	#	84
22) Pentachlorophenol	16.49	266	192m	0.436	ng		
23) Phenanthrene	16.80	178	6677	0.417	ng		98
24) Anthracene	16.89	178	5788	0.391	ng		96
26) Fluoranthene	18.83	202	8367	0.401	ng		98
28) Pyrene	19.20	202	8848	0.415	ng		100
30) Benzo(a)anthracene	20.96	228	8543	0.392	ng		97
31) Chrysene	21.00	228	9593	0.429	ng		99
32) Bis(2-ethylhexyl)phthalate	20.91	149	17957	0.388	ng	#	100
33) Indeno(1,2,3-cd)pyrene	25.50	276	11295	0.424	ng	#	92
35) Benzo(b)fluoranthene	22.53	252	8688	0.399	ng	#	92
36) Benzo(k)fluoranthene	22.58	252	9919	0.417	ng	#	92
37) Benzo(a)pyrene	23.11	252	8929	0.412	ng	#	92
38) Dibenzo(a,h)anthracene	25.52	278	9388	0.415	ng		94
39) Benzo(g,h,i)perylene	26.21	276	9388	0.407	ng	#	89

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE091718\
Data File : BE097497.D
Acq On : 17 Sep 2018 15:52
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 18 05:59:24 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE091718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 17 18:57:11 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations APPROVED
Sohil
9/18/2018 5:55:48 PM