Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081518\
Data File : BE097273.D
Acq On : 15 Aug 2018 10:30
Operator : SJ/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
Sohil
8/16/2018 5:27:45 PM

Quant Time: Aug 15 14:25:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE081518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 15 14:15:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	987	0.40	ng		0.00
7) Naphthalene-d8	10.15	136	4949	0.40	ng		0.00
13) Acenaphthene-d10	14.01	164	2714	0.40	ng		0.00
19) Phenanthrene-d10	16.78	188	6306	0.40	ng		0.01
27) Chrysene-d12	20.98	240	6458	0.40	ng		0.00
34) Perylene-d12	23.22	264	6557	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.06	112	366	0.11	ng		0.00
5) Phenol-d6	6.61	99	461	0.10	ng		0.00
8) Nitrobenzene-d5	8.53	82	460	0.10	ng		0.00
11) 2-Methylnaphthalene-d10	11.73	152	703	0.10	ng		0.00
14) 2,4,6-Tribromophenol	15.54	330	70	0.08	ng		0.01
15) 2-Fluorobiphenyl	12.64	172	1095	0.11	ng		0.01
25) Fluoranthene-d10	18.81	212	6425	0.10	ng		0.00
29) Terphenyl-d14	19.43	244	1186	0.10	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.09	88	126	0.114	ng		87
3) n-Nitrosodimethylamine	3.39	42	125	0.097	ng	#	94
6) bis(2-Chloroethyl)ether	6.84	93	387	0.105	ng		86
9) Naphthalene	10.19	128	5213	0.113	ng	#	97
10) Hexachlorobutadiene	10.48	225	225	0.108	ng		97
12) 2-Methylnaphthalene	11.80	142	795	0.105	ng		95
16) Acenaphthylene	13.74	152	1271	0.101	ng		99
17) Acenaphthene	14.08	154	701	0.097	ng	#	91
18) Fluorene	15.08	166	890	0.100	ng	#	80
20) 4-Bromophenyl-phenylether	15.98	248	318	0.097	ng	#	85
21) Hexachlorobenzene	16.08	284	368	0.098	ng	#	82
22) Pentachlorophenol	16.46	266	91	0.112	ng		99
23) Phenanthrene	16.81	178	1525	0.100	ng		96
24) Anthracene	16.91	178	1299	0.095	ng		96
26) Fluoranthene	18.84	202	1716	0.102	ng		98
28) Pyrene	19.20	202	1740	0.100	ng		99
30) Benzo(a)anthracene	20.97	228	1530m	0.094	ng		
31) Chrysene	21.02	228	1637	0.098	ng		96
32) Bis(2-ethylhexyl)phthalate	20.92	149	2336	0.111	ng		99
33) Indeno(1,2,3-cd)pyrene	25.53	276	1818	0.102	ng	#	90
35) Benzo(b)fluoranthene	22.54	252	1565	0.096	ng	#	92
36) Benzo(k)fluoranthene	22.59	252	1811	0.091	ng	#	73
37) Benzo(a)pyrene	23.12	252	1547	0.094	ng	#	80
38) Dibenzo(a,h)anthracene	25.55	278	1497	0.093	ng	#	78
39) Benzo(g,h,i)perylene	26.22	276	1580	0.097	ng	#	82

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081518\
Data File : BE097273.D
Acq On : 15 Aug 2018 10:30
Operator : SJ/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 15 14:25:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE081518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 15 14:15:28 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
Sohil
8/16/2018 5:27:45 PM