Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE011620\
Data File : BE101082.D
Acq On : 16 Jan 2020 19:04
Operator : JU
Sample : L1148-10 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SB-31-(2-4)

Manual Integrations APPROVED
mohammad
1/17/2020 2:10:48 PM

Quant Time: Jan 17 13:07:51 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 18:36:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	3748	0.40	ng		-0.01
7) Naphthalene-d8	10.50	136	16583	0.40	ng		0.00
13) Acenaphthene-d10	14.36	164	12164	0.40	ng		0.00
19) Phenanthrene-d10	17.08	188	27699	0.40	ng		-0.01
27) Chrysene-d12	21.27	240	28114	0.40	ng		-0.01
34) Perylene-d12	23.69	264	35030	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.33	112	1548	0.18	ng		-0.01
5) Phenol-d6	6.91	99	1338	0.13	ng		-0.01
8) Nitrobenzene-d5	8.86	82	1806	0.15	ng		-0.01
11) 2-Methylnaphthalene-d10	12.10	152	3007	0.10	ng		-0.01
14) 2,4,6-Tribromophenol	15.84	330	612	0.18	ng		-0.01
15) 2-Fluorobiphenyl	12.97	172	4542	0.10	ng		-0.03
25) Fluoranthene-d10	19.12	212	39662	0.10	ng		-0.01
29) Terphenyl-d14	19.72	244	8193	0.12	ng		-0.02
Target Compounds							Qvalue
9) Naphthalene	10.54	128	390801	2.122	ng		100
12) 2-Methylnaphthalene	12.17	142	17122	0.615	ng	#	89
16) Acenaphthylene	14.07	152	145443	2.936	ng		100
17) Acenaphthene	14.41	154	7343	0.207	ng	#	92
18) Fluorene	15.39	166	57545	1.284	ng		90
22) Pentachlorophenol	16.75	266	81	0.265	ng		85
23) Phenanthrene	17.12	178	437078	5.779	ng		99
24) Anthracene	17.21	178	112072	1.570	ng		96
26) Fluoranthene	19.15	202	779441	8.229	ng		98
28) Pyrene	19.51	202	1059528	10.124	ng		97
30) Benzo(a)anthracene	21.25	228	621612	7.749	ng		93
31) Chrysene	21.31	228	732649	6.145	ng		95
32) Bis(2-ethylhexyl)phthalate	21.20	149	28146	0.211	ng	#	97
33) Indeno(1,2,3-cd)pyrene	26.23	276	394534	4.188	ng		96
35) Benzo(b)fluoranthene	22.96	252	805989	8.204	ng		99
36) Benzo(k)fluoranthene	23.00	252	272791m	1.916	ng		
37) Benzo(a)pyrene	23.58	252	531184	5.589	ng		97
38) Dibenzo(a,h)anthracene	26.25	278	120411	1.378	ng		98
39) Benzo(g,h,i)perylene	27.02	276	412832	3.841	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE011620\
Data File : BE101082.D
Acq On : 16 Jan 2020 19:04
Operator : JU
Sample : L1148-10 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jan 17 13:07:51 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 18:36:25 2020
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SB-31-(2-4)

Manual Integrations APPROVED
mohammad
1/17/2020 2:10:48 PM