Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE011620\
Data File : BE101080.D
Acq On : 16 Jan 2020 17:49
Operator : JU
Sample : L1148-06 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SB-27-(4-6)

Manual Integrations APPROVED
mohammad
1/17/2020 2:10:42 PM

Quant Time: Jan 17 13:06:58 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	4072	0.40	ng		-0.01
7) Naphthalene-d8	10.49	136	17306	0.40	ng		-0.01
13) Acenaphthene-d10	14.36	164	13452	0.40	ng		0.00
19) Phenanthrene-d10	17.08	188	27598	0.40	ng		-0.01
27) Chrysene-d12	21.27	240	31519	0.40	ng		-0.01
34) Perylene-d12	23.68	264	34335	0.40	ng		-0.02
System Monitoring Compounds							
4) 2-Fluorophenol	5.33	112	1088	0.12	ng		-0.01
5) Phenol-d6	6.91	99	1042	0.09	ng		-0.01
8) Nitrobenzene-d5	8.86	82	1363	0.11	ng		-0.01
11) 2-Methylnaphthalene-d10	12.09	152	2946	0.09	ng		-0.01
14) 2,4,6-Tribromophenol	15.84	330	463	0.12	ng		-0.01
15) 2-Fluorobiphenyl	12.97	172	3848	0.08	ng		-0.03
25) Fluoranthene-d10	19.12	212	32399	0.08	ng		-0.01
29) Terphenyl-d14	19.72	244	7068	0.09	ng		-0.02
Target Compounds							Qvalue
9) Naphthalene	10.54	128	351592	1.830	ng		100
12) 2-Methylnaphthalene	12.17	142	20507	0.706	ng	#	3
16) Acenaphthylene	14.07	152	158944	2.901	ng		99
17) Acenaphthene	14.41	154	32522	0.829	ng		88
18) Fluorene	15.39	166	51169	1.032	ng		93
22) Pentachlorophenol	16.75	266	103	0.270	ng		89
23) Phenanthrene	17.12	178	386122	5.124	ng		99
24) Anthracene	17.21	178	86289	1.213	ng		98
26) Fluoranthene	19.15	202	711605	7.540	ng		99
28) Pyrene	19.51	202	807174	6.880	ng	#	96
30) Benzo(a)anthracene	21.24	228	545922	6.070	ng		95
31) Chrysene	21.31	228	590962	4.421	ng		96
32) Bis(2-ethylhexyl)phthalate	21.20	149	17777	0.119	ng	#	93
33) Indeno(1,2,3-cd)pyrene	26.23	276	447906	4.241	ng		97
35) Benzo(b)fluoranthene	22.95	252	777035	8.069	ng		100
36) Benzo(k)fluoranthene	22.99	252	311602m	2.233	ng		
37) Benzo(a)pyrene	23.58	252	568798	6.106	ng		96
38) Dibenzo(a,h)anthracene	26.24	278	117988	1.377	ng		99
39) Benzo(g,h,i)perylene	27.00	276	509265	4.834	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 : BE101080.D
Acq On : 16 Jan 2020 17:49
Operator : JU
Sample : L1148-06 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jan 17 13:06:58 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-27-(4-6)

Manual Integrations APPROVED
mohammad
1/17/2020 2:10:42 PM