Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100219\
Data File : BN007967.D
Acq On : 02 Oct 2019 16:06
Operator : JU
Sample : K5078-20
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PST-024-SW135-092519

Manual Integrations APPROVED
mohammad
10/4/2019 8:16:19 AM

Quant Time: Oct 03 06:59:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 18 18:24:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	5274	0.40	ng		-0.01
7) Naphthalene-d8	10.45	136	21576	0.40	ng		-0.02
13) Acenaphthene-d10	14.31	164	13704	0.40	ng		-0.02
19) Phenanthrene-d10	17.06	188	29565	0.40	ng		-0.01
27) Chrysene-d12	21.25	240	31733	0.40	ng		-0.02
34) Perylene-d12	23.47	264	36506	0.40	ng		-0.03
System Monitoring Compounds							
4) 2-Fluorophenol	5.31	112	4220	0.23	ng		-0.01
5) Phenol-d6	6.87	99	5821	0.25	ng		0.00
8) Nitrobenzene-d5	8.83	82	4063	0.22	ng		0.00
11) 2-Methylnaphthalene-d10	12.05	152	9705	0.27	ng		-0.02
14) 2,4,6-Tribromophenol	15.80	330	1462	0.20	ng		-0.02
15) 2-Fluorobiphenyl	12.93	172	13348	0.24	ng		-0.02
25) Fluoranthene-d10	19.10	212	26270	0.26	ng		-0.01
29) Terphenyl-d14	19.70	244	21599	0.28	ng		-0.02
Target Compounds							Qvalue
9) Naphthalene	10.50	128	11113	0.184	ng		97
12) 2-Methylnaphthalene	12.12	142	7085	0.173	ng		98
16) Acenaphthylene	14.03	152	51580	0.710	ng		99
17) Acenaphthene	14.38	154	33213	0.709	ng		96
18) Fluorene	15.37	166	54965	0.915	ng		95
22) Pentachlorophenol	16.72	266	272	0.038	ng		88
23) Phenanthrene	17.10	178	1238128	13.443	ng		100
24) Anthracene	17.18	178	88329	1.062	ng	#	91
26) Fluoranthene	19.13	202	1921936	16.782	ng		99
28) Pyrene	19.49	202	1598771	14.772	ng	#	96
30) Benzo(a)anthracene	21.24	228	681540	5.832	ng		97
31) Chrysene	21.29	228	764224	6.710	ng		96
32) Bis(2-ethylhexyl)phthalate	21.18	149	78141	1.300	ng	#	69
33) Indeno(1,2,3-cd)pyrene	25.67	276	510947	3.583	ng		95
35) Benzo(b)fluoranthene	22.81	252	1005167	7.931	ng		98
36) Benzo(k)fluoranthene	22.85	252	378138m	3.017	ng		
37) Benzo(a)pyrene	23.37	252	654327	5.494	ng		97
38) Dibenzo(a,h)anthracene	25.68	278	116280	0.954	ng		98
39) Benzo(g,h,i)perylene	26.35	276	502827	4.170	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100219\
Data File : BN007967.D
Acq On : 02 Oct 2019 16:06
Operator : JU
Sample : K5078-20
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Oct 03 06:59:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 18 18:24:40 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PST-024-SW135-092519

Manual Integrations APPROVED
mohammad
10/4/2019 8:16:19 AM