Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100319\
Data File : BN007989.D
Acq On : 03 Oct 2019 20:24
Operator : JU
Sample : K5077-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PST-024-B278-092519

Manual Integrations APPROVED
mohammad
10/7/2019 8:27:43 AM

Quant Time: Oct 04 08:38:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 03 18:39:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	4855	0.40	ng		-0.02
7) Naphthalene-d8	10.46	136	19978	0.40	ng		-0.01
13) Acenaphthene-d10	14.30	164	12618	0.40	ng		-0.02
19) Phenanthrene-d10	17.05	188	27814	0.40	ng		-0.02
27) Chrysene-d12	21.25	240	30783	0.40	ng		-0.02
34) Perylene-d12	23.46	264	33274	0.40	ng		-0.03
System Monitoring Compounds							
4) 2-Fluorophenol	5.30	112	4790	0.29	ng		-0.02
5) Phenol-d6	6.86	99	6685	0.32	ng		0.00
8) Nitrobenzene-d5	8.82	82	4956	0.28	ng		-0.01
11) 2-Methylnaphthalene-d10	12.05	152	10477	0.31	ng		-0.02
14) 2,4,6-Tribromophenol	15.81	330	2070	0.30	ng		-0.01
15) 2-Fluorobiphenyl	12.93	172	14349	0.28	ng		-0.01
25) Fluoranthene-d10	19.09	212	29256	0.31	ng		-0.02
29) Terphenyl-d14	19.69	244	23323	0.31	ng		-0.02
Target Compounds							Qvalue
9) Naphthalene	10.49	128	1802	0.032	ng	#	80
12) 2-Methylnaphthalene	12.12	142	1160	0.031	ng	#	87
16) Acenaphthylene	14.02	152	16166	0.242	ng		99
17) Acenaphthene	14.37	154	1373	0.032	ng		94
18) Fluorene	15.36	166	3999	0.072	ng	#	93
23) Phenanthrene	17.09	178	104155	1.202	ng		100
24) Anthracene	17.19	178	16190	0.207	ng	#	96
26) Fluoranthene	19.12	202	201643	1.872	ng		99
28) Pyrene	19.48	202	181467	1.728	ng		97
30) Benzo(a)anthracene	21.24	228	100612	0.888	ng		93
31) Chrysene	21.28	228	101400	0.918	ng		97
32) Bis(2-ethylhexyl)phthalate	21.17	149	17715	0.304	ng		97
33) Indeno(1,2,3-cd)pyrene	25.67	276	67618	0.489	ng		96
35) Benzo(b)fluoranthene	22.81	252	141750	1.227	ng	#	96
36) Benzo(k)fluoranthene	22.84	252	51922m	0.455	ng		
37) Benzo(a)pyrene	23.37	252	89610	0.825	ng		98
38) Dibenzo(a,h)anthracene	25.67	278	17706	0.159	ng	#	81
39) Benzo(g,h,i)perylene	26.34	276	68401	0.622	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100319\
Data File : BN007989.D
Acq On : 03 Oct 2019 20:24
Operator : JU
Sample : K5077-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 04 08:38:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 03 18:39:49 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
PST-024-B278-092519

Manual Integrations APPROVED
mohammad
10/7/2019 8:27:43 AM