Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071619\
Data File : BE100444.D
Acq On : 16 Jul 2019 16:34
Operator : HP/JU
Sample : K3818-02
Misc :
ALS Vial : 10 Sample Multiplier: 2

Instrument : BNA_E
ClientSampleId : HJDC-COMP4

Manual Integrations APPROVED
mohammad
7/19/2019 2:27:05 PM

Quant Time: Jul 16 17:12:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 16 14:03:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	8915	0.80	ng		0.00
7) Naphthalene-d8	10.68	136	35632	0.80	ng		0.00
13) Acenaphthene-d10	14.51	164	21290	0.80	ng		0.00
19) Phenanthrene-d10	17.23	188	56783	0.80	ng		0.00
27) Chrysene-d12	21.40	240	75405	0.80	ng		0.01
34) Perylene-d12	23.89	264	82374	0.80	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.47	112	3834	0.45	ng		0.00
5) Phenol-d6	7.04	99	5587	0.45	ng		0.00
8) Nitrobenzene-d5	9.03	82	3683	0.37	ng		0.00
11) 2-Methylnaphthalene-d10	12.27	152	7771	0.29	ng		0.00
14) 2,4,6-Tribromophenol	15.98	330	1078	0.45	ng		0.00
15) 2-Fluorobiphenyl	13.15	172	9904	0.21	ng		0.00
25) Fluoranthene-d10	19.26	212	83826	0.25	ng		0.00
29) Terphenyl-d14	19.85	244	16614	0.18	ng		0.00
Target Compounds							Qvalue
9) Naphthalene	10.72	128	413612	2.383	ng		100
12) 2-Methylnaphthalene	12.34	142	32606	1.124	ng		99
16) Acenaphthylene	14.23	152	112279	2.608	ng		98
17) Acenaphthene	14.57	154	95278	3.221	ng		97
18) Fluorene	15.54	166	148105	3.882	ng		97
22) Pentachlorophenol	16.88	266	690	0.539	ng	#	86
23) Phenanthrene	17.27	178	2444879	32.319	ng		98
24) Anthracene	17.36	178	621467	9.954	ng		97
26) Fluoranthene	19.29	202	4216300	43.853	ng		97
28) Pyrene	19.65	202	4096824	37.145	ng	#	89
30) Benzo(a)anthracene	21.38	228	2627694	25.679	ng		94
31) Chrysene	21.44	228	2327932	19.157	ng		97
32) Bis(2-ethylhexyl)phthalate	21.32	149	200137	2.727	ng	#	98
33) Indeno(1,2,3-cd)pyrene	26.54	276	1464883	13.559	ng	#	95
35) Benzo(b)fluoranthene	23.14	252	2892228	22.983	ng		96
36) Benzo(k)fluoranthene	23.17	252	1170632m	8.791	ng		
37) Benzo(a)pyrene	23.78	252	2357160m	22.780	ng		
38) Dibenzo(a,h)anthracene	26.56	278	380807	3.452	ng		93
39) Benzo(g,h,i)perylene	27.35	276	1422643	12.330	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071619\
Data File : BE100444.D
Acq On : 16 Jul 2019 16:34
Operator : HP/JU
Sample : K3818-02
Misc :
ALS Vial : 10 Sample Multiplier: 2

Quant Time: Jul 16 17:12:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 16 14:03:26 2019
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
HJDC-COMP4

Manual Integrations APPROVED
mohammad
7/19/2019 2:27:05 PM