Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE102717\
Data File : BE094629.D
Acq On : 28 Oct 2017 18:58
Operator : SJ/JU
Sample : I5842-20DL 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AB9DL

Manual Integrations APPROVED
Sohil
10/30/2017 6:40:13 PM

Quant Time: Oct 30 04:18:14 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE102517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 30 02:53:50 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	2068	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	12001	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.51	164	6498	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	14245	0.40	ng/ul	0.00
16) Chrysene-d12	21.43	240	14111	0.40	ng/ul	0.00
20) Perylene-d12	23.96	264	14644	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.28	152	903	0.05	ng/ul	0.00
14) Fluoranthene-d10	19.28	212	2187	0.05	ng/ul	0.00
Target Compounds						Qvalue
7) Acenaphthylene	14.24	152	945	0.032	ng/ul#	86
12) Phenanthrene	17.29	178	5771	0.153	ng/ul#	91
13) Anthracene	17.38	178	3556	0.096	ng/ul#	93
15) Fluoranthene	19.31	202	24646	0.567	ng/ul	84
17) Pyrene	19.67	202	43770	1.003	ng/ul#	82
18) Benzo(a)anthracene	21.41	228	21390	0.530	ng/ul#	89
19) Chrysene	21.46	228	25832	0.620	ng/ul	95
21) Benzo(b)fluoranthene	23.18	252	35269m	0.856	ng/ul	
22) Benzo(k)fluoranthene	23.23	252	13213m	0.299	ng/ul	
23) Benzo(a)pyrene	23.85	252	14877	0.361	ng/ul#	91
24) Indeno(1,2,3-cd)pyrene	26.67	276	5596	0.131	ng/ul#	74
25) Dibenzo(a,h)anthracene	26.66	278	1754	0.049	ng/ul#	35
26) Benzo(g,h,i)perylene	27.51	276	3404	0.099	ng/ul#	64

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE102717\
Data File : BE094629.D
Acq On : 28 Oct 2017 18:58
Operator : SJ/JU
Sample : I5842-20DL 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Oct 30 04:18:14 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE102517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 30 02:53:50 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
C0AB9DL

Manual Integrations APPROVED
Sohil
10/30/2017 6:40:13 PM