Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE112817\
Data File : BE094883.D
Acq On : 28 Nov 2017 14:36
Operator : SJ/JU
Sample : I6496-03DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AA2DL

Manual Integrations APPROVED
Sohil
11/29/2017 5:15:01 PM

Quant Time: Nov 29 01:49:49 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE111417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 29 01:10:42 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	558	0.40	ng/ul	-0.04
2) Naphthalene-d8	10.71	136	3708	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.51	164	2616	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	6254	0.40	ng/ul	0.00
16) Chrysene-d12	21.43	240	6478	0.40	ng/ul	0.00
20) Perylene-d12	23.97	264	6776	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.34	152	297	0.05	ng/ul	0.03
14) Fluoranthene-d10	19.28	212	1001	0.05	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.76	128	355	0.040	ng/ul#	56
12) Phenanthrene	17.29	178	2176	0.130	ng/ul	95
13) Anthracene	17.38	178	805m	0.047	ng/ul	
15) Fluoranthene	19.31	202	7955	0.361	ng/ul	82
17) Pyrene	19.66	202	7626	0.376	ng/ul#	80
18) Benzo(a)anthracene	21.41	228	4773	0.242	ng/ul#	90
19) Chrysene	21.47	228	4472	0.227	ng/ul	98
21) Benzo(b)fluoranthene	23.18	252	5865m	0.291	ng/ul	
22) Benzo(k)fluoranthene	23.23	252	2753m	0.128	ng/ul	
23) Benzo(a)pyrene	23.84	252	4542	0.226	ng/ul#	86
24) Indeno(1,2,3-cd)pyrene	26.69	276	3063	0.140	ng/ul#	71
25) Dibenzo(a,h)anthracene	26.67	278	824	0.045	ng/ul#	71
26) Benzo(g,h,i)perylene	27.53	276	2644	0.144	ng/ul#	93

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

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