Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE072215\
Data File : BE090212.D
Acq On : 21 Jul 2015 22:51
Operator : TP/IZ
Sample : MDL-03-S
Misc : MDL-SIM-SOIL-0.07PPM
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Jul 22 05:24:14 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE072215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 22 04:13:39 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	710	0.40	ng/ul	0.00
2) Naphthalene-d8	10.37	136	3371	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.21	164	2010	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	5433	0.40	ng/ul	0.00
16) Chrysene-d12	21.12	240	3042	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	1559	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.96	152	2090	0.39	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	6455	0.42	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.41	128	535	0.06	ng/ul#	66
5) 2-Methylnaphthalene	12.03	142	352	0.06	ng/ul	95
7) Acenaphthylene	13.93	152	2549	0.06	ng/ul#	82
8) Acenaphthene	14.27	153	1964	0.06	ng/ul	95
9) Fluorene	15.27	166	564	0.06	ng/ul#	88
12) Phenanthrene	16.99	178	3830	0.06	ng/ul#	86
13) Anthracene	17.07	178	3877	0.06	ng/ul#	82
15) Fluoranthene	19.00	202	4530	0.06	ng/ul	87
17) Pyrene	19.37	202	4427	0.09	ng/ul#	86
18) Benzo(a)anthracene	21.10	228	230	0.05	ng/ul#	62
19) Chrysene	21.15	228	888m	0.07	ng/ul	
21) Benzo(b)fluoranthene	22.72	252	148	0.07	ng/ul#	25
22) Benzo(k)fluoranthene	22.77	252	257m	0.04	ng/ul	
23) Benzo(a)pyrene	23.32	252	164	0.05	ng/ul#	25
24) Indeno(1,2,3-cd)pyrene	25.81	276	528	0.06	ng/ul#	90
25) Dibenzo(a,h)anthracene	25.83	278	83	0.06	ng/ul#	34
26) Benzo(g,h,i)perylene	26.54	276	741	0.06	ng/ul#	29

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

Data Path : Z:\HPCHEM1\BNA E\DATA\BE072215\
Data File : BE090212.D
Acq On : 21 Jul 2015 22:51
Operator : TP/IZ
Sample : MDL-03-S
Misc : MDL-SIM-SOIL-0.07PPM
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Jul 22 05:24:14 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE072215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 22 04:13:39 2015
Response via : Initial Calibration