

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072215\
 Data File : BE090224.D
 Acq On : 22 Jul 2015 7:30
 Operator : TP/IZ
 Sample : MDL-07-S
 Misc : MDL-SIM-SOIL-0.15PPM
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 MDL-07-S

Manual Integrations
 APPROVED

apatel
 7/22/2015 3:26:56 PM

Quant Time: Jul 22 09:11:47 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 05:40:44 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	668	0.40	ng/ul	0.00
2) Naphthalene-d8	10.37	136	3255	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.21	164	1988	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.95	188	5228	0.40	ng/ul	0.01
16) Chrysene-d12	21.12	240	2635	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	1210	0.40	ng/ul	0.00

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.96	152	2253	0.44	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	5942	0.40	ng/ul	0.00

Target Compounds				Qvalue		
3) Naphthalene	10.42	128	1069	0.12	ng/ul#	87
5) 2-Methylnaphthalene	12.03	142	731	0.13	ng/ul	96
7) Acenaphthylene	13.93	152	4989	0.12	ng/ul#	92
8) Acenaphthene	14.27	153	3603	0.12	ng/ul	99
9) Fluorene	15.27	166	1033	0.11	ng/ul#	97
12) Phenanthrene	16.99	178	7040	0.12	ng/ul#	95
13) Anthracene	17.07	178	6815	0.12	ng/ul#	90
15) Fluoranthene	19.00	202	7998	0.12	ng/ul	92
17) Pyrene	19.37	202	7745	0.18	ng/ul#	91
18) Benzo(a)anthracene	21.10	228	345	0.08	ng/ul#	79
19) Chrysene	21.15	228	1266m	0.12	ng/ul	
21) Benzo(b)fluoranthene	22.72	252	214	0.14	ng/ul#	48
22) Benzo(k)fluoranthene	22.77	252	345m	0.08	ng/ul	
23) Benzo(a)pyrene	23.32	252	261	0.11	ng/ul#	49
24) Indeno(1,2,3-cd)pyrene	25.82	276	771	0.11	ng/ul	93
25) Dibenzo(a,h)anthracene	25.84	278	131	0.11	ng/ul#	46
26) Benzo(g,h,i)perylene	26.56	276	991	0.10	ng/ul#	49

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

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072215\
Data File : BE090224.D
Acq On : 22 Jul 2015 7:30
Operator : TP/IZ
Sample : MDL-07-S
Misc : MDL-SIM-SOIL-0.15PPM
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
MDL-07-S

Manual Integrations
APPROVED

apatel
7/22/2015 3:26:56 PM

Quant Time: Jul 22 09:11:47 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 05:40:44 2015
Response via : Initial Calibration

