

Data Path : Z:\HPCHEM1\BNA E\DATA\BE022315\
 Data File : BE089658.D
 Acq On : 24 Feb 2015 2:43
 Operator : TP/JJ
 Sample : MDL-02-S
 Misc : MDL-SOIL-0.2/0.4
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Feb 24 04:11:07 2015

Quant Method : Z:\HPCHEM1\BNA E\METHODS\SIMPAH-BE022315.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Feb 24 03:46:57 2015

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.34	152	45403	5.00	ng	0.00
4) Naphthalene-d8	12.24	136	191410	5.00	ng	0.00
8) Acenaphthene-d10	16.42	164	86914	5.00	ng	0.00
13) Phenanthrene-d10	19.76	188	159555	5.00	ng	0.00
19) Chrysene-d12	23.66	240	128577	5.00	ng	0.00
25) Perylene-d12	25.34	264	102227	5.00	ng	0.00
System Monitoring Compounds						
5) Nitrobenzene-d5	10.60	82	101740	8.80	ng	0.00
9) 2-Fluorobiphenyl	14.88	172	191051	9.77	ng	0.00
21) Terphenyl-d14	22.30	244	187180	10.19	ng	0.00
Target Compounds						Ovalue
2) 1,4-Dioxane	2.73	88	798	0.14	ng	# 81
3) n-Nitrosodimethylamine	3.48	42	547	0.12	ng	# 88
6) Naphthalene	12.29	128	5635	0.14	ng	98
7) 2-Methylnaphthalene	13.95	142	3161	0.14	ng	96
10) Acenaphthylene	16.07	152	16549	0.13	ng	100
11) Acenaphthene	16.49	154	2836	0.14	ng	91
12) Fluorene	17.74	166	3294	0.14	ng	99
14) Hexachlorobenzene	18.99	284	640	0.15	ng	98
15) Pentachlorophenol	19.44	266	38	0.23	ng	# 71
16) Phenanthrene	19.81	178	5241	0.15	ng	98
17) Anthracene	19.91	178	4089	0.14	ng	99
18) Fluoranthene	21.72	202	4334	0.15	ng	99
20) Pyrene	22.04	202	4661	0.14	ng	99
22) Benzo(a)anthracene	23.64	228	14560	0.16	ng	98
23) Chrysene	23.68	228	19329	0.16	ng	95
24) Indeno(1,2,3-cd)pyrene	26.73	276	3888	0.40	ng	# 34
26) Benzo(b)fluoranthene	24.91	252	927m	0.42	ng	
27) Benzo(k)fluoranthene	24.94	252	2591m	0.12	ng	
28) Benzo(a)pyrene	25.27	252	1099	0.38	ng	# 89
29) Dibenzo(a,h)anthracene	26.77	278	669	0.40	ng	# 74
30) Benzo(g,h,i)perylene	27.15	276	5918	0.29	ng	# 84

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

Data Path : Z:\HPCHEM1\BNA E\DATA\BE022315\
Data File : BE089658.D
Acq On : 24 Feb 2015 2:43
Operator : TP/JJ
Sample : MDL-02-S
Misc : MDL-SOIL-0.2/0.4
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Feb 24 04:11:07 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SIMPAH-BE022315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 24 03:46:57 2015
Response via : Initial Calibration

