

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062615\
 Data File : BE089960.D
 Acq On : 27 Jun 2015 3:23
 Operator : TP/IZ
 Sample : G2653-03
 Misc : LOD-SIM-SOIL-0.1PPM
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 LOD-SOIL2015-01

Manual Integrations
 APPROVED

apatel
 6/29/2015 5:03:20 PM

Quant Time: Jun 29 01:03:42 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BE062315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 25 16:51:27 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	27262	5.00	ng	0.00
6) Naphthalene-d8	10.39	136	131149	5.00	ng	0.00
12) Acenaphthene-d10	14.24	164	80738	5.00	ng	0.00
18) Phenanthrene-d10	16.98	188	197035	5.00	ng	0.00
25) Chrysene-d12	21.13	240	216256	5.00	ng	0.00
32) Perylene-d12	23.47	264	190974	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.26	112	53800	10.93	ng	0.00
5) Phenol-d6	6.81	99	91734	12.16	ng	0.00
7) Nitrobenzene-d5	8.77	82	66676	6.83	ng	0.00
13) 2,4,6-Tribromophenol	15.74	330	10675	7.52	ng	0.00
14) 2-Fluorobiphenyl	12.87	172	163898	6.97	ng	0.00
27) Terphenyl-d14	19.60	244	269063	7.21	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.26	88	537	0.15	ng	# 54
3) n-Nitrosodimethylamine	3.55	42	254	0.05	ng	# 92
8) Nitrobenzene	8.81	77	701	0.07	ng	96
9) Naphthalene	10.44	128	1884	0.06	ng	# 93
10) Hexachlorobutadiene	10.74	225	295	0.06	ng	97
11) 2-Methylnaphthalene	12.05	142	1232	0.06	ng	# 96
15) Acenaphthylene	13.96	152	8168	0.06	ng	99
16) Acenaphthene	14.30	154	1233	0.06	ng	90
17) Fluorene	15.29	166	1810	0.06	ng	92
19) 4-Bromophenyl-phenylether	16.18	248	484	0.06	ng	90
20) Hexachlorobenzene	16.30	284	2248	0.06	ng	97
21) Pentachlorophenol	16.63	266	145	0.51	ng	# 75
22) Phenanthrene	17.01	178	3026m	0.06	ng	
23) Anthracene	17.12	178	2620	0.06	ng	98
24) Fluoranthene	19.02	202	3099	0.06	ng	99
26) Pyrene	19.38	202	3539	0.06	ng	99
28) Benzo(a)anthracene	21.12	228	3742	0.07	ng	97
29) Chrysene	21.17	228	3556	0.06	ng	97
30) Bis(2-ethylhexyl)phthalate	21.07	149	428	0.10	ng	# 95
31) Indeno(1,2,3-cd)pyrene	25.88	276	2185	0.05	ng	# 100
33) Benzo(b)fluoranthene	22.76	252	2383	0.06	ng	# 88
34) Benzo(k)fluoranthene	22.80	252	2602	0.06	ng	# 86
35) Benzo(a)pyrene	23.36	252	2052	0.06	ng	# 87
36) Dibenzo(a,h)anthracene	25.90	278	1642	0.05	ng	# 80
37) Benzo(g,h,i)perylene	26.62	276	2022	0.06	ng	# 88

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

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062615\
Data File : BE089960.D
Acq On : 27 Jun 2015 3:23
Operator : TP/IZ
Sample : G2653-03
Misc : LOD-SIM-SOIL-0.1PPM
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
LOD-SOIL2015-01

Manual Integrations
APPROVED

apatel
6/29/2015 5:03:20 PM

Quant Time: Jun 29 01:03:42 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BE062315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 25 16:51:27 2015
Response via : Initial Calibration

