

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013017\
 Data File : BG025714.D
 Acq On : 30 Jan 2017 21:10
 Operator : SJ/MA
 Sample : I1305-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 0024

Quant Time: Jan 31 00:44:52 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG013017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 30 18:29:38 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	65087	20.00	ng	0.00
21) Naphthalene-d8	11.00	136	286598	20.00	ng	0.00
38) Acenaphthene-d10	14.80	164	230889	20.00	ng	0.00
63) Phenanthrene-d10	17.55	188	509550	20.00	ng	0.00
75) Chrysene-d12	21.84	240	653603	20.00	ng	0.00
86) Perylene-d12	25.22	264	672786	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.70	112	464890	128.01	ng	0.00
7) Phenol-d6	7.33	99	708103	133.50	ng	0.00
23) Nitrobenzene-d5	9.35	82	534095	78.74	ng	0.00
41) 2,4,6-Tribromophenol	16.29	330	433741	131.73	ng	0.00
44) 2-Fluorobiphenyl	13.42	172	1123764	79.05	ng	0.00
78) Terphenyl-d14	20.13	244	2134204	78.81	ng	0.00

Target Compounds

						Qvalue
8) 2-Chlorophenol	7.73	128	465809	112.99	ng	98
11) bis(2-Chloroethyl)ether	7.58	93	260174	55.20	ng	93
13) 1,4-Dichlorobenzene	8.20	146	540790	105.52	ng	99
14) 1,2-Dichlorobenzene	8.52	146	793163	161.51	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.69	45	504509	53.01	ng	98
17) 2-Methylphenol	8.62	107	761624	187.03	ng	98
18) Hexachloroethane	9.24	117	435995	208.89	ng	94
20) 3+4-Methylphenols	8.94	107	911332	163.99	ng	88
24) Nitrobenzene	9.40	77	599973	81.01	ng	94
25) Isophorone	9.91	82	1118309	84.61	ng	99
26) 2-Nitrophenol	10.11	139	263240	100.31	ng	94
28) bis(2-Chloroethoxy)methane	10.38	93	647846	92.60	ng	94
30) 1,2,4-Trichlorobenzene	10.85	180	1017095	186.42	ng	98
31) Naphthalene	11.05	128	1029119	69.17	ng	98
34) Hexachlorobutadiene	11.30	225	213959	48.20	ng	97
37) 2-Methylnaphthalene	12.64	142	1928447	167.87	ng	92
42) 2,4,6-Trichlorophenol	13.25	196	707983	156.41	ng	97
43) 2,4,5-Trichlorophenol	13.32	196	846607	173.24	ng	98
49) Dimethylphthalate	14.24	163	2078199	119.52	ng	98
50) 2,6-Dinitrotoluene	14.40	165	780231	198.17	ng	96
54) Dibenzofuran	15.20	168	3157509	161.17	ng	# 90
55) 4-Nitrophenol	15.05	139	257598	89.06	ng	93
56) 2,4-Dinitrotoluene	15.18	165	423912	73.58	ng	# 67
60) 4-Chlorophenyl-phenylether	15.82	204	1297545	137.51	ng	96
66) 4-Bromophenyl-phenylether	16.72	248	1377653	222.31	ng	93
69) Pentachlorophenol	17.20	266	723793	236.36	ng	95
70) Phenanthrene	17.59	178	2565821	92.67	ng	97
71) Anthracene	17.68	178	2428761	85.06	ng	96
73) Di-n-butylphthalate	18.47	149	3868583	120.91	ng	# 86
74) Fluoranthene	19.60	202	4906325	129.28	ng	70
77) Pyrene	19.96	202	4554385	125.08	ng	# 74
79) Butylbenzylphthalate	20.80	149	1417607	93.78	ng	95
82) Chrysene	21.89	228	4563367	124.72	ng	# 82
83) Bis(2-ethylhexyl)phthalate	21.66	149	3467803	164.72	ng	# 82

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013017\
Data File : BG025714.D
Acq On : 30 Jan 2017 21:10
Operator : SJ/MA
Sample : I1305-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
0024

Quant Time: Jan 31 00:44:52 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 18:29:38 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
84) Di-n-octyl phthalate	22.91	149	5273487	154.21	nq	# 92
85) Indeno(1,2,3-cd)pyrene	29.18	276	6359527	142.58	nq	# 83
87) Benzo(b)fluoranthene	24.16	252	7209721	185.40	nq	# 83
88) Benzo(k)fluoranthene	24.23	252	6102443	160.34	nq	# 86
89) Benzo(a)pyrene	25.07	252	4741464	128.18	nq	96
90) Dibenzo(a,h)anthracene	29.21	278	3628881	94.87	nq	97

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013017\
Data File : BG025714.D
Acq On : 30 Jan 2017 21:10
Operator : SJ/MA
Sample : I1305-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
0024

Quant Time: Jan 31 00:44:52 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 18:29:38 2017
Response via : Initial Calibration

