

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013017\
 Data File : BG025712.D
 Acq On : 30 Jan 2017 19:52
 Operator : SJ/MA
 Sample : I1305-25
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 0036

Manual Integrations
 APPROVED

mohammad
 1/31/2017 3:41:13 PM

Quant Time: Jan 31 00:38:32 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	8.17	152	62545	20.00	ng	0.00
21) Naphthalene-d8	10.99	136	260687	20.00	ng	0.00
38) Acenaphthene-d10	14.80	164	212824	20.00	ng	0.00
63) Phenanthrene-d10	17.54	188	516418	20.00	ng	0.00
75) Chrysene-d12	21.84	240	699561	20.00	ng	0.00
86) Perylene-d12	25.22	264	680047	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.71	112	594568	170.37	ng	0.00
7) Phenol-d6	7.33	99	892623	175.13	ng	0.00
23) Nitrobenzene-d5	9.35	82	647578	104.96	ng	0.00
41) 2,4,6-Tribromophenol	16.29	330	433286	142.76	ng	0.00
44) 2-Fluorobiphenyl	13.42	172	1402312	107.01	ng	0.00
78) Terphenyl-d14	20.13	244	2669728	92.11	ng	0.00

Target Compounds						Qvalue
4) n-Nitrosodimethylamine	3.87	42	423103	171.32	ng	# 93
11) bis(2-Chloroethyl)ether	7.58	93	474061	104.66	ng	93
12) 1,3-Dichlorobenzene	8.05	146	135671	28.01	ng	99
13) 1,4-Dichlorobenzene	8.20	146	412140	83.68	ng	98
14) 1,2-Dichlorobenzene	8.53	146	728116	154.29	ng	95
18) Hexachloroethane	9.25	117	251428	125.36	ng	92
19) n-Nitroso-di-n-propylamine	8.97	70	778142	173.01	ng	97
24) Nitrobenzene	9.40	77	233270	34.63	ng	98
25) Isophorone	9.91	82	1685017	140.16	ng	98
28) bis(2-Chloroethoxy)methane	10.38	93	339314	53.32	ng	98
30) 1,2,4-Trichlorobenzene	10.85	180	497789	100.31	ng	97
31) Naphthalene	11.05	128	1814987	134.12	ng	99
37) 2-Methylnaphthalene	12.64	142	975644	93.37	ng	93
40) Hexachlorocyclopentadiene	12.96	237	275859	97.49	ng	99
46) 2-Chloronaphthalene	13.68	162	1212896	104.32	ng	96
48) Acenaphthylene	14.53	152	1911475	98.83	ng	99
51) Acenaphthene	14.87	154	1773095	148.35	ng	98
56) 2,4-Dinitrotoluene	15.18	165	161355	30.38	ng	95
59) Diethylphthalate	15.59	149	1003772	59.08	ng	97
60) 4-Chlorophenyl-phenylether	15.82	204	659902	75.87	ng	99
65) n-Nitrosodiphenylamine	16.05	169	666247	44.94	ng	99
66) 4-Bromophenyl-phenylether	16.72	248	512855	81.66	ng	91
70) Phenanthrene	17.59	178	3342123m	119.10	ng	
71) Anthracene	17.69	178	3161308	109.24	ng	# 91
73) Di-n-butylphthalate	18.47	149	2827584	87.20	ng	96
79) Butylbenzylphthalate	20.81	149	2485623	153.63	ng	# 88
80) Benzo(a)anthracene	21.82	228	5457695	131.73	ng	# 70
82) Chrysene	21.89	228	4361404	111.37	ng	# 80
84) Di-n-octyl phthalate	22.90	149	3971807	108.51	ng	97
85) Indeno(1,2,3-cd)pyrene	29.16	276	5925296	124.12	ng	# 97
88) Benzo(k)fluoranthene	24.22	252	5218324	135.64	ng	# 95
90) Dibenzo(a,h)anthracene	29.20	278	3524749	91.17	ng	95
91) Benzo(a,h,i)perylene	30.42	276	7163044	186.44	ng	# 92

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013017\
Data File : BG025712.D
Acq On : 30 Jan 2017 19:52
Operator : SJ/MA
Sample : I1305-25
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
0036

Manual Integrations
APPROVED

mohammad
1/31/2017 3:41:13 PM

Quant Time: Jan 31 00:38:32 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)
--------------------	------	------	----------	------	-------	----------

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013017\
Data File : BG025712.D
Acq On : 30 Jan 2017 19:52
Operator : SJ/MA
Sample : I1305-25
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
0036

Manual Integrations
APPROVED

mohammad
1/31/2017 3:41:13 PM

Quant Time: Jan 31 00:38:32 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

