

Data Path : S:\HPCHEM1\BNA_G\DATA\BG072015\
 Data File : BG017997.D
 Acq On : 20 Jul 2015 20:02
 Operator : TP/UM
 Sample : G2994-27
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TEC-COMP

Manual Integrations
 APPROVED

apatel
 7/22/2015 9:43:35 AM

Quant Time: Jul 21 01:37:12 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 18 01:50:30 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	111540	20.00	ng	0.00
21) Naphthalene-d8	10.37	136	462874	20.00	ng	0.00
38) Acenaphthene-d10	14.25	164	262673	20.00	ng	0.00
63) Phenanthrene-d10	17.00	188	503156	20.00	ng	0.00
75) Chrysene-d12	21.20	240	522947	20.00	ng	0.00
86) Perylene-d12	23.42	264	529668	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.20	112	983376	153.80	ng	0.01
7) Phenol-d6	6.78	99	1256783	150.03	ng	0.01
23) Nitrobenzene-d5	8.75	82	748262	104.70	ng	0.00
41) 2,4,6-Tribromophenol	15.74	330	477280	179.34	ng	0.00
44) 2-Fluorobiphenyl	12.86	172	1503258	99.17	ng	0.00
78) Terphenyl-d14	19.65	244	1816648	87.51	ng	0.00
Target Compounds						Qvalue
15) Benzyl Alcohol	7.91	79	11618	1.88	ng	# 46
31) Naphthalene	10.41	128	57843	2.55	ng	99
37) 2-Methylnaphthalene	12.04	142	17426	1.07	ng	95
49) Dimethylphthalate	13.70	163	415410	22.77	ng	100
50) 2,6-Dinitrotoluene	13.70	165	4819	1.17	ng	# 8
51) Acenaphthene	14.31	154	137354	9.13	ng	95
54) Dibenzofuran	14.65	168	80365	3.70	ng	98
57) Fluorene	15.30	166	130081	6.97	ng	97
70) Phenanthrene	17.04	178	1423578	54.85	ng	97
71) Anthracene	17.13	178	394690	15.63	ng	99
72) Carbazole	17.41	167	194684	8.16	ng	98
74) Fluoranthene	19.08	202	1999113	70.36	ng	96
77) Pyrene	19.43	202	1743686	59.79	ng	96
80) Benzo(a)anthracene	21.18	228	1057234	38.28	ng	99
82) Chrysene	21.24	228	959729	36.48	ng	97
83) Bis(2-ethylhexyl)phthalate	21.13	149	144616	8.04	ng	# 99
85) Indeno(1,2,3-cd)pyrene	25.67	276	460373	14.47	ng	# 86
87) Benzo(b)fluoranthene	22.76	252	1204003m	41.55	ng	
88) Benzo(k)fluoranthene	22.79	252	527939m	18.24	ng	
89) Benzo(a)pyrene	23.33	252	899176	33.30	ng	98
90) Dibenzo(a,h)anthracene	25.69	278	106704	3.81	ng	96
91) Benzo(g,h,i)perylene	26.36	276	416666	15.43	ng	94

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

Data Path : S:\HPCHEM1\BNA_G\DATA\BG072015\
Data File : BG017997.D
Acq On : 20 Jul 2015 20:02
Operator : TP/UM
Sample : G2994-27
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TEC-COMP

Manual Integrations
APPROVED

apatel
7/22/2015 9:43:35 AM

Quant Time: Jul 21 01:37:12 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 18 01:50:30 2015
Response via : Initial Calibration

