

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042020\
 Data File : BG045094.D
 Acq On : 20 Apr 2020 13:46
 Operator : CG/JU
 Sample : L2323-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-20-COMP

Manual Integrations
 APPROVED

mohammad
 4/21/2020 2:53:39 PM

Quant Time: Apr 20 14:49:15 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 20 11:57:28 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	95932	20.00	ng	0.00
21) Naphthalene-d8	10.83	136	415678	20.00	ng	0.00
39) Acenaphthene-d10	14.66	164	280166	20.00	ng	0.00
64) Phenanthrene-d10	17.41	188	570685	20.00	ng	0.00
76) Chrysene-d12	21.67	240	526892	20.00	ng	0.00
87) Perylene-d12	24.87	264	598455	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.60	112	252556	43.46	ng	0.00
7) Phenol-d6	7.19	99	430230	49.83	ng	0.00
23) Nitrobenzene-d5	9.18	82	337737	37.07	ng	0.00
42) 2,4,6-Tribromophenol	16.15	330	201027	46.45	ng	0.00
45) 2-Fluorobiphenyl	13.28	172	813509	42.58	ng	0.00
79) Terphenyl-d14	20.02	244	1115733	46.15	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	10.88	128	855548	37.624	ng	99
37) 2-Methylnaphthalene	12.49	142	592625	33.576	ng	98
38) 1-Methylnaphthalene	12.70	142	550454m	33.036	ng	
46) 1,1'-Biphenyl	13.49	154	92842	4.360	ng	99
49) Acenaphthylene	14.38	152	260315	9.822	ng	# 94
50) Dimethylphthalate	14.11	163	80068	3.510	ng	# 97
52) Acenaphthene	14.72	154	268719	14.985	ng	98
55) Dibenzofuran	15.05	168	287048	10.980	ng	# 93
58) Fluorene	15.71	166	688846	32.258	ng	99
71) Phenanthrene	17.46	178	3135162m	106.907	ng	
72) Anthracene	17.54	178	950195	32.301	ng	99
73) Carbazole	17.80	167	226264	7.579	ng	99
75) Fluoranthene	19.46	202	2322667	70.940	ng	95
78) Pyrene	19.82	202	2593572	71.401	ng	93
81) Benzo(a)anthracene	21.66	228	1268118	37.134	ng	97
83) Chrysene	21.72	228	1192158	36.333	ng	99
86) Indeno(1,2,3-cd)pyrene	28.51	276	664186	15.246	ng	100
88) Benzo(b)fluoranthene	23.86	252	1330980	35.505	ng	99
89) Benzo(k)fluoranthene	23.92	252	462113m	12.962	ng	
90) Benzo(a)pyrene	24.72	252	1161356	32.813	ng	96
91) Dibenz(a,h)anthracene	28.54	278	197634	5.542	ng	94
92) Benzo(g,h,i)perylene	29.64	276	637531	17.830	ng	# 97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042020\
Data File : BG045094.D
Acq On : 20 Apr 2020 13:46
Operator : CG/JU
Sample : L2323-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-20-COMP

Quant Time: Apr 20 14:49:15 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 20 11:57:28 2020
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
4/21/2020 2:53:39 PM

