

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021820\
 Data File : BG044474.D
 Acq On : 18 Feb 2020 16:02
 Operator : CG/JU
 Sample : L1545-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 43ST-A

Manual Integrations
 APPROVED

mohammad
 2/20/2020 8:57:26 AM

Quant Time: Feb 18 16:46:14 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 18 14:58:50 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	75079	20.00	ng	0.00
21) Naphthalene-d8	10.69	136	317019	20.00	ng	0.00
39) Acenaphthene-d10	14.53	164	211964	20.00	ng	0.00
64) Phenanthrene-d10	17.28	188	435390	20.00	ng	0.00
76) Chrysene-d12	21.52	240	399203	20.00	ng	0.00
87) Perylene-d12	24.61	264	437429	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	439172	103.23	ng	0.00
7) Phenol-d6	7.07	99	626600	109.69	ng	0.00
23) Nitrobenzene-d5	9.05	82	372833	66.40	ng	0.00
42) 2,4,6-Tribromophenol	16.02	330	159810	64.22	ng	0.00
45) 2-Fluorobiphenyl	13.15	172	856366	67.65	ng	0.00
79) Terphenyl-d14	19.89	244	1200768	61.87	ng	0.00
Target Compounds						
50) Dimethylphthalate	13.98	163	37952	2.491	ng	98
71) Phenanthrene	17.32	178	132679	6.293	ng	97
75) Fluoranthene	19.33	202	331874	13.607	ng	98
78) Pyrene	19.69	202	303790	11.850	ng	95
81) Benzo(a)anthracene	21.50	228	170452	6.928	ng	95
83) Chrysene	21.57	228	157358	6.617	ng	97
84) Bis(2-ethylhexyl)phthalate	21.43	149	52556	3.268	ng	# 98
86) Indeno(1,2,3-cd)pyrene	28.11	276	79808	2.572	ng	# 81
88) Benzo(b)fluoranthene	23.64	252	200290	7.946	ng	# 93
89) Benzo(k)fluoranthene	23.69	252	79262m	3.226	ng	
90) Benzo(a)pyrene	24.46	252	145420	6.102	ng	# 91
92) Benzo(a,h,i)perylene	29.21	276	79430	3.364	ng	# 91

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021820\
Data File : BG044474.D
Acq On : 18 Feb 2020 16:02
Operator : CG/JU
Sample : L1545-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
43ST-A

Manual Integrations
APPROVED

mohammad
2/20/2020 8:57:26 AM

Quant Time: Feb 18 16:46:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 18 14:58:50 2020
Response via : Initial Calibration

