

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030220\
 Data File : BG044657.D
 Acq On : 3 Mar 2020 8:19
 Operator : CG/JU
 Sample : L1743-12
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C-5

Manual Integrations
 APPROVED

mohammad
 3/3/2020 12:28:55 PM

Quant Time: Mar 03 08:57:47 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG022420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 24 16:11:23 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	77856m	20.00	ng	-0.07
21) Naphthalene-d8	10.60	136	335490	20.00	ng	-0.07
39) Acenaphthene-d10	14.45	164	215873	20.00	ng	-0.07
64) Phenanthrene-d10	17.20	188	439098	20.00	ng	-0.06
76) Chrysene-d12	21.43	240	382368	20.00	ng	-0.07
87) Perylene-d12	24.45	264	431221	20.00	ng	-0.12
System Monitoring Compounds						
5) 2-Fluorophenol	5.38	112	457422	94.27	ng	-0.07
7) Phenol-d6	6.98	99	616449	92.81	ng	-0.07
23) Nitrobenzene-d5	8.96	82	378157	58.07	ng	-0.07
42) 2,4,6-Tribromophenol	15.95	330	235732	77.01	ng	-0.07
45) 2-Fluorobiphenyl	13.07	172	881187	58.45	ng	-0.07
79) Terphenyl-d14	19.82	244	1225669	60.68	ng	-0.06
Target Compounds						
50) Dimethylphthalate	13.91	163	70412	4.041	ng	Qvalue 100
71) Phenanthrene	17.24	178	91310	3.756	ng	98
75) Fluoranthene	19.25	202	148732	5.168	ng	97
78) Pyrene	19.62	202	132993	4.791	ng	98
81) Benzo(a)anthracene	21.42	228	66949	2.491	ng	96
83) Chrysene	21.48	228	63325	2.437	ng	97
88) Benzo(b)fluoranthene	23.51	252	87430	3.084	ng	# 93
90) Benzo(a)pyrene	24.31	252	59446	2.232	ng	# 95

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030220\
Data File : BG044657.D
Acq On : 3 Mar 2020 8:19
Operator : CG/JU
Sample : L1743-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C-5

Manual Integrations
APPROVED

mohammad
3/3/2020 12:28:55 PM

Quant Time: Mar 03 08:57:47 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 24 16:11:23 2020
Response via : Initial Calibration

