

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030320\
 Data File : BG044678.D
 Acq On : 4 Mar 2020 1:29
 Operator : CG/JU
 Sample : L1770-01 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C-1

Manual Integrations
 APPROVED

mohammad
 3/4/2020 2:48:05 PM

Quant Time: Mar 04 04:53:45 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	7.81	152	93707m	20.00	ng	-0.07
21) Naphthalene-d8	10.61	136	381500	20.00	ng	-0.07
39) Acenaphthene-d10	14.46	164	237613	20.00	ng	-0.06
64) Phenanthrene-d10	17.21	188	480342	20.00	ng	-0.05
76) Chrysene-d12	21.44	240	424303	20.00	ng	-0.07
87) Perylene-d12	24.47	264	489660	20.00	ng	-0.10
System Monitoring Compounds						
5) 2-Fluorophenol	5.38	112	223056	38.19	ng	-0.07
7) Phenol-d6	6.98	99	300020	37.53	ng	-0.07
23) Nitrobenzene-d5	8.96	82	178953	24.17	ng	-0.07
42) 2,4,6-Tribromophenol	15.95	330	112319	33.34	ng	-0.06
45) 2-Fluorobiphenyl	13.08	172	408767	24.63	ng	-0.06
79) Terphenyl-d14	19.83	244	567621	25.32	ng	-0.05
Target Compounds						
50) Dimethylphthalate	13.91	163	63888	3.331	ng	Qvalue 97
71) Phenanthrene	17.25	178	98502	3.704	ng	97
75) Fluoranthene	19.26	202	165172	5.247	ng	98
78) Pyrene	19.62	202	147609	4.792	ng	98
81) Benzo(a)anthracene	21.42	228	77354	2.594	ng	98
83) Chrysene	21.48	228	71327	2.474	ng	94
88) Benzo(b)fluoranthene	23.51	252	96897	3.010	ng	# 89
90) Benzo(a)pyrene	24.32	252	74366	2.459	ng	# 93

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030320\
Data File : BG044678.D
Acq On : 4 Mar 2020 1:29
Operator : CG/JU
Sample : L1770-01 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C-1

Manual Integrations
APPROVED

mohammad
3/4/2020 2:48:05 PM

Quant Time: Mar 04 04:53:45 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

