

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061720\
 Data File : BN010950.D
 Acq On : 17 Jun 2020 20:46
 Operator : CG/JU
 Sample : L3020-12
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 FD-01_061620

Quant Time: Jun 18 00:14:43 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN061020.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jun 17 13:14:12 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	2527	0.40	ng	0.00
7) Naphthalene-d8	10.29	136	9036	0.40	ng	0.00
13) Acenaphthene-d10	14.16	164	5036	0.40	ng	0.00
19) Phenanthrene-d10	16.91	188	10261	0.40	ng	0.00
27) Chrysene-d12	21.12	240	9001	0.40	ng	0.00
34) Perylene-d12	23.27	264	9312	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.19	112	889	0.18	ng	0.00
5) Phenol-d6	6.74	99	645	0.11	ng	0.00
8) Nitrobenzene-d5	8.68	82	2759	0.41	ng	0.00
11) 2-Methylnaphthalene-d10	11.88	152	6382	0.46	ng	0.00
14) 2,4,6-Tribromophenol	15.66	330	690	0.38	ng	-0.01
15) 2-Fluorobiphenyl	12.78	172	8697	0.44	ng	-0.01
25) Fluoranthene-d10	18.95	212	15562	0.55	ng	0.00
29) Terphenyl-d14	19.56	244	11290	0.54	ng	0.00

Target Compounds

						Qvalue
9) Naphthalene	10.34	128	1494	0.066	ng	# 89
12) 2-Methylnaphthalene	11.96	142	1020	0.067	ng	97
17) Acenaphthene	14.22	154	1180	0.084	ng	99
18) Fluorene	15.22	166	1158	0.064	ng	97
23) Phenanthrene	16.95	178	6058	0.216	ng	100
24) Anthracene	17.05	178	778	0.033	ng	96
28) Pyrene	19.35	202	606	0.020	ng	# 80
32) Bis(2-ethylhexyl)phthalate	21.06	149	689	0.078	ng	# 92

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061720\
Data File : BN010950.D
Acq On : 17 Jun 2020 20:46
Operator : CG/JU
Sample : L3020-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
FD-01_061620

Quant Time: Jun 18 00:14:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 17 13:14:12 2020
Response via : Initial Calibration

