

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032822\
 Data File : BN019215.D
 Acq On : 29 Mar 2022 03:06
 Operator : CG/JU
 Sample : N2095-18
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GW-03-(SB-13)

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/29/2022
 Supervised By : Jagrut Upadhyay 03/29/2022

Quant Time: Mar 29 06:25:21 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 19:03:12 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	3549	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	10359	0.400	ng	0.00
13) Acenaphthene-d10	14.484	164	5933	0.400	ng	0.00
19) Phenanthrene-d10	17.225	188	11830	0.400	ng	# 0.00
29) Chrysene-d12	21.413	240	9265	0.400	ng	# 0.00
35) Perylene-d12	23.776	264	8020	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	1616	0.193	ng	0.00
5) Phenol-d6	7.009	99	1264	0.132	ng	0.00
8) Nitrobenzene-d5	8.993	82	1962	0.244	ng	0.00
11) 2-Methylnaphthalene-d10	12.234	152	5122	0.309	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	849	0.294	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	7230	0.290	ng	0.00
27) Fluoranthene-d10	19.257	212	14362	0.415	ng	0.00
31) Terphenyl-d14	19.851	244	7709	0.373	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.690	128	173846	5.959	ng	99
12) 2-Methylnaphthalene	12.306	142	31139	1.624	ng	98
16) Acenaphthylene	14.196	152	12018	0.444	ng	98
17) Acenaphthene	14.538	154	18332	0.955	ng	98
18) Fluorene	15.532	166	22932	0.939	ng	97
25) Phenanthrene	17.266	178	77820	2.051	ng	100
26) Anthracene	17.359	178	18067	0.574	ng	# 95
28) Fluoranthene	19.282	202	60356	1.407	ng	99
30) Pyrene	19.649	202	52638	1.202	ng	# 96
32) Benzo(a)anthracene	21.395	228	17765	0.597	ng	95
33) Chrysene	21.449	228	24082m	0.631	ng	
34) Bis(2-ethylhexyl)phtha...	21.324	149	1515	0.084	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.214	276	7835	0.244	ng	# 89
37) Benzo(b)fluoranthene	23.062	252	20481	0.672	ng	95
38) Benzo(k)fluoranthene	23.100	252	9598m	0.248	ng	
39) Benzo(a)pyrene	23.673	252	13244	0.507	ng	93
40) Dibenzo(a,h)anthracene	26.229	278	1583	0.066	ng	# 52
41) Benzo(g,h,i)perylene	26.965	276	9155	0.277	ng	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032822\
Data File : BN019215.D
Acq On : 29 Mar 2022 03:06
Operator : CG/JU
Sample : N2095-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GW-03-(SB-13)

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 03/29/2022
Supervised By : Jagrut Upadhyay 03/29/2022

Quant Time: Mar 29 06:25:21 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 25 19:03:12 2022
Response via : Initial Calibration

