

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100721\
 Data File : BN016822.D
 Acq On : 08 Oct 2021 00:19
 Operator : CG/JU
 Sample : M4020-12
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 S-820-N-SO-1-1.5-093021

Manual Integrations
 APPROVED

mohammad
 10/11/2021 2:09:45 PM

Quant Time: Oct 08 05:20:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 08 01:39:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.615	152	19884	0.400	ng	0.00
7) Naphthalene-d8	10.381	136	90418	0.400	ng	# 0.00
13) Acenaphthene-d10	14.243	164	47762	0.400	ng	0.00
19) Phenanthrene-d10	17.006	188	93202	0.400	ng	0.00
29) Chrysene-d12	21.206	240	91992	0.400	ng	#-0.01
35) Perylene-d12	23.450	264	107118	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.254	112	17665	0.356	ng	0.03
5) Phenol-d6	6.803	99	18253	0.323	ng	0.00
8) Nitrobenzene-d5	8.759	82	20073	0.317	ng	0.00
11) 2-Methylnaphthalene-d10	11.976	152	47771	0.355	ng	0.00
14) 2,4,6-Tribromophenol	15.753	330	6018	0.244	ng	0.00
15) 2-Fluorobiphenyl	12.873	172	59563	0.309	ng	0.00
27) Fluoranthene-d10	19.043	212	92935	0.359	ng	0.00
31) Terphenyl-d14	19.654	244	70330	0.351	ng	0.00
Target Compounds						Qvalue
25) Phenanthrene	17.042	178	10532m	0.038	ng	
28) Fluoranthene	19.073	202	15551	0.050	ng	98
30) Pyrene	19.435	202	15219	0.054	ng	# 94
33) Chrysene	21.249	228	7699m	0.027	ng	
34) Bis(2-ethylhexyl)phtha...	21.143	149	909701	6.292	ng	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100721\
Data File : BN016822.D
Acq On : 08 Oct 2021 00:19
Operator : CG/JU
Sample : M4020-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S-820-N-SO-1-1.5-093021

Manual Integrations
APPROVED

mohammad
10/11/2021 2:09:45 PM

Quant Time: Oct 08 05:20:20 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 08 01:39:08 2021
Response via : Initial Calibration

