

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070221\
 Data File : BN015319.D
 Acq On : 03 Jul 2021 06:07
 Operator : CG/JU
 Sample : M2838-18
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE104D1-20210622

Manual Integrations
 APPROVED

mohammad
 7/6/2021 10:03:42 AM

Quant Time: Jul 03 06:38:08 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 01 09:06:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.725	152	25280	0.40	ng	# 0.00
7) Naphthalene-d8	10.495	136	111392	0.40	ng	# 0.00
13) Acenaphthene-d10	14.345	164	58699	0.40	ng	0.00
19) Phenanthrene-d10	17.091	188	111212	0.40	ng	# 0.00
29) Chrysene-d12	21.281	240	78528	0.40	ng	#-0.02
35) Perylene-d12	23.529	264	63585	0.40	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.337	112	7559	0.12	ng	-0.02
5) Phenol-d6	6.896	99	5282	0.07	ng	0.00
8) Nitrobenzene-d5	8.861	82	21128	0.34	ng	0.00
11) 2-Methylnaphthalene-d10	12.083	152	55784	0.30	ng	0.00
14) 2,4,6-Tribromophenol	15.842	330	5428	0.43	ng	0.00
15) 2-Fluorobiphenyl	12.962	172	79743	0.33	ng	0.00
27) Fluoranthene-d10	19.128	212	132726	0.40	ng	0.00
31) Terphenyl-d14	19.728	244	100644	0.55	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.346	88	38713m	3.27	ng	
24) Pentachlorophenol	16.750	266	460	0.28	ng	96
32) Benzo(a)anthracene	21.270	228	10659	0.04	ng	97
33) Chrysene	21.323	228	11268	0.04	ng	98
34) Bis(2-ethylhexyl)phtha...	21.206	149	41270	0.57	ng	# 87
36) Indeno(1,2,3-cd)pyrene	25.785	276	6056	0.03	ng	# 88
37) Benzo(b)fluoranthene	22.858	252	10521	0.04	ng	# 14
38) Benzo(k)fluoranthene	22.899	252	9839	0.04	ng	# 84
39) Benzo(a)pyrene	23.433	252	8833	0.04	ng	# 1
40) Dibenzo(a,h)anthracene	25.805	278	4554	0.03	ng	# 83
41) Benzo(g,h,i)perylene	26.473	276	5791	0.03	ng	# 82

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070221\
Data File : BN015319.D
Acq On : 03 Jul 2021 06:07
Operator : CG/JU
Sample : M2838-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RE104D1-20210622

Manual Integrations
APPROVED

mohammad
7/6/2021 10:03:42 AM

Quant Time: Jul 03 06:38:08 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 01 09:06:31 2021
Response via : Initial Calibration

