

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019288.D
 Acq On : 01 Apr 2022 15:31
 Operator : CG/JU
 Sample : N2220-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A03140

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/04/2022
 Supervised By : Jagrut Upadhyay 04/04/2022

Quant Time: Apr 01 16:42:38 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 31 12:41:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	4303	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	12130	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	7692	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	15101	0.400	ng	0.00
29) Chrysene-d12	21.404	240	12867	0.400	ng	# 0.00
35) Perylene-d12	23.764	264	11663	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	2534	0.269	ng	0.00
5) Phenol-d6	7.002	99	2303	0.231	ng	0.00
8) Nitrobenzene-d5	9.003	82	1712	0.197	ng	0.01
11) 2-Methylnaphthalene-d10	12.234	152	4665	0.242	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	735	0.204	ng	0.01
15) 2-Fluorobiphenyl	13.105	172	6868	0.222	ng	0.00
27) Fluoranthene-d10	19.244	212	11892	0.262	ng	0.00
31) Terphenyl-d14	19.843	244	7342	0.257	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.690	128	1001	0.028	ng	# 74
23) Atrazine	16.682	200	164	0.025	ng	# 57
24) Pentachlorophenol	16.877	266	214	0.059	ng	93
25) Phenanthrene	17.256	178	1905	0.040	ng	99
28) Fluoranthene	19.278	202	1939	0.034	ng	97
30) Pyrene	19.640	202	1957	0.031	ng	# 90
32) Benzo(a)anthracene	21.386	228	1274	0.032	ng	# 82
33) Chrysene	21.440	228	1301	0.025	ng	# 84
34) Bis(2-ethylhexyl)phtha...	21.315	149	3209	0.119	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.217	276	1175m	0.025	ng	
37) Benzo(b)fluoranthene	23.048	252	1359	0.031	ng	# 1
38) Benzo(k)fluoranthene	23.097	252	982	0.021	ng	# 1
39) Benzo(a)pyrene	23.659	252	1029	0.026	ng	# 1
41) Benzo(g,h,i)perylene	26.951	276	1216	0.025	ng	# 59

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
Data File : BN019288.D
Acq On : 01 Apr 2022 15:31
Operator : CG/JU
Sample : N2220-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A03140

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 04/04/2022
Supervised By : Jagrut Upadhyay 04/04/2022

Quant Time: Apr 01 16:42:38 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 31 12:41:03 2022
Response via : Initial Calibration

