

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051723\
 Data File : BN025452.D
 Acq On : 17 May 2023 13:27
 Operator : CG/JU
 Sample : 02500-14DL 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PT-PAH-SOILD

Quant Time: May 17 14:07:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 17 02:52:36 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.084	152	5598	0.400	ng	0.00
7) Naphthalene-d8	10.910	136	16406	0.400	ng	# 0.00
13) Acenaphthene-d10	14.715	164	10036	0.400	ng	0.00
19) Phenanthrene-d10	17.460	188	22739	0.400	ng	0.00
29) Chrysene-d12	21.652	240	19434	0.400	ng	0.00
35) Perylene-d12	24.199	264	21009	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.614	112	455	0.038	ng	0.00
5) Phenol-d6	7.225	99	629	0.039	ng	0.00
8) Nitrobenzene-d5	9.244	82	464	0.041	ng	-0.01
11) 2-Methylnaphthalene-d10	12.487	152	847	0.037	ng	0.00
14) 2,4,6-Tribromophenol	16.206	330	127	0.037	ng	0.00
15) 2-Fluorobiphenyl	13.347	172	1408	0.038	ng	-0.01
27) Fluoranthene-d10	19.485	212	2204	0.041	ng	0.00
31) Terphenyl-d14	20.085	244	1527	0.043	ng	0.00
Target Compounds						
						Qvalue
9) Naphthalene	10.953	128	35231	0.861	ng	99
12) 2-Methylnaphthalene	12.559	142	15091	0.501	ng	99
16) Acenaphthylene	14.437	152	48559	1.049	ng	100
17) Acenaphthene	14.779	154	60174	2.092	ng	99
18) Fluorene	15.759	166	17472	0.462	ng	96
25) Phenanthrene	17.497	178	78585	1.228	ng	99
26) Anthracene	17.596	178	82976	1.340	ng	100
28) Fluoranthene	19.515	202	20931	0.276	ng	100
30) Pyrene	19.877	202	35357	0.477	ng	99
32) Benzo(a)anthracene	21.634	228	18841	0.276	ng	99
33) Chrysene	21.697	228	25601	0.378	ng	100
34) Bis(2-ethylhexyl)phtha...	21.562	149	1262	0.032	ng	95
36) Indeno(1,2,3-cd)pyrene	26.866	276	71803	0.846	ng	99
37) Benzo(b)fluoranthene	23.419	252	63432	0.861	ng	97
38) Benzo(k)fluoranthene	23.468	252	73097	0.966	ng	98
39) Benzo(a)pyrene	24.085	252	54139	0.772	ng	97
40) Dibenzo(a,h)anthracene	26.886	278	46414	0.681	ng	99
41) Benzo(g,h,i)perylene	27.687	276	72682	1.010	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051723\
Data File : BN025452.D
Acq On : 17 May 2023 13:27
Operator : CG/JU
Sample : 02500-14DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PT-PAH-SOILD

Quant Time: May 17 14:07:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 17 02:52:36 2023
Response via : Initial Calibration

