

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051024\
 Data File : BN031459.D
 Acq On : 10 May 2024 11:09
 Operator : MA/JU
 Sample : P2252-13DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PT-PAH-SOILD

Quant Time: May 10 11:38:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 02:12:24 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.711	152	13551	0.400	ng	0.00
7) Naphthalene-d8	10.496	136	44724	0.400	ng	# 0.00
13) Acenaphthene-d10	14.338	164	26672	0.400	ng	-0.01
19) Phenanthrene-d10	17.091	188	61092	0.400	ng	# 0.00
29) Chrysene-d12	21.274	240	51704	0.400	ng	0.00
35) Perylene-d12	23.519	264	51191	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.292	112	2366	0.061	ng	0.00
5) Phenol-d6	6.866	99	3495	0.067	ng	0.00
8) Nitrobenzene-d5	8.852	82	2208	0.069	ng	-0.01
11) 2-Methylnaphthalene-d10	12.089	152	4797	0.067	ng	0.00
14) 2,4,6-Tribromophenol	15.837	330	591	0.058	ng	0.00
15) 2-Fluorobiphenyl	12.970	172	7009	0.068	ng	-0.01
27) Fluoranthene-d10	19.119	212	11751	0.069	ng	0.00
31) Terphenyl-d14	19.727	244	7819	0.062	ng	0.00
Target Compounds						
						Qvalue
9) Naphthalene	10.539	128	450125	3.621	ng	96
12) 2-Methylnaphthalene	12.160	142	142813	1.685	ng	99
16) Acenaphthylene	14.060	152	487360	3.632	ng	100
17) Acenaphthene	14.402	154	328128	3.921	ng	99
18) Fluorene	15.397	166	98098	0.896	ng	99
25) Phenanthrene	17.128	178	688161	4.025	ng	100
26) Anthracene	17.215	178	249228	1.473	ng	100
28) Fluoranthene	19.151	202	277513	1.336	ng	100
30) Pyrene	19.514	202	392800	1.876	ng	100
32) Benzo(a)anthracene	21.256	228	181444	0.910	ng	100
33) Chrysene	21.310	228	215561	1.135	ng	99
34) Bis(2-ethylhexyl)phtha...	21.220	149	46485	0.398	ng	99
36) Indeno(1,2,3-cd)pyrene	25.794	276	258950	1.269	ng	96
37) Benzo(b)fluoranthene	22.847	252	69937	0.381	ng	100
38) Benzo(k)fluoranthene	22.891	252	379194	2.180	ng	97
39) Benzo(a)pyrene	23.423	252	188182	1.178	ng	97
40) Dibenzo(a,h)anthracene	25.814	278	128075	0.792	ng	98
41) Benzo(g,h,i)perylene	26.484	276	243632	1.401	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051024\
Data File : BN031459.D
Acq On : 10 May 2024 11:09
Operator : MA/JU
Sample : P2252-13DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PT-PAH-SOILD

Quant Time: May 10 11:38:41 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 02:12:24 2024
Response via : Initial Calibration

