

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043025\
 Data File : BN036946.D
 Acq On : 30 Apr 2025 14:40
 Operator : RC/JU
 Sample : Q1870-01DL3 500X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 38072-010925DL3

Quant Time: Apr 30 15:18:43 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN042825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 28 15:35:03 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.633	152	1353	0.400	ng	0.00
7) Naphthalene-d8	10.415	136	3363	0.400	ng	# 0.00
13) Acenaphthene-d10	14.277	164	1975	0.400	ng	0.00
19) Phenanthrene-d10	17.021	188	3999	0.400	ng	0.00
29) Chrysene-d12	21.215	240	3821	0.400	ng	# 0.00
35) Perylene-d12	23.424	264	4217	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	0.000	112	0d	0.000	ng	
5) Phenol-d6	0.000	99	0d	0.000	ng	
8) Nitrobenzene-d5	0.000	82	0d	0.000	ng	
11) 2-Methylnaphthalene-d10	0.000	152	0d	0.000	ng	
14) 2,4,6-Tribromophenol	0.000	330	0d	0.000	ng	
15) 2-Fluorobiphenyl	0.000	172	0d	0.000	ng	
27) Fluoranthene-d10	0.000	212	0d	0.000	ng	
31) Terphenyl-d14	0.000	244	0d	0.000	ng	
Target Compounds						
						Qvalue
9) Naphthalene	10.468	128	979	0.100	ng	# 78
12) 2-Methylnaphthalene	12.102	142	475	0.075	ng	# 91
16) Acenaphthylene	13.989	152	3336	0.346	ng	99
17) Acenaphthene	14.341	154	1487	0.234	ng	99
18) Fluorene	15.336	166	256	0.031	ng	94
25) Phenanthrene	17.058	178	1511	0.114	ng	99
26) Anthracene	17.158	178	1143	0.096	ng	98
28) Fluoranthene	19.091	202	4462	0.302	ng	99
30) Pyrene	19.454	202	1609	0.087	ng	99
32) Benzo(a)anthracene	21.198	228	3757	0.267	ng	98
33) Chrysene	21.251	228	4943	0.326	ng	100
36) Indeno(1,2,3-cd)pyrene	25.640	276	4624	0.268	ng	# 91
37) Benzo(b)fluoranthene	22.763	252	3434	0.194	ng	# 90
38) Benzo(k)fluoranthene	22.807	252	1195	0.067	ng	# 64
39) Benzo(a)pyrene	23.328	252	1866	0.128	ng	# 64
40) Dibenzo(a,h)anthracene	25.658	278	1065	0.079	ng	# 64
41) Benzo(g,h,i)perylene	26.321	276	1245	0.083	ng	# 84

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043025\
Data File : BN036946.D
Acq On : 30 Apr 2025 14:40
Operator : RC/JU
Sample : Q1870-01DL3 500X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
38072-010925DL3

Quant Time: Apr 30 15:18:43 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN042825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 28 15:35:03 2025
Response via : Initial Calibration

