

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042925\
 Data File : BN036938.D
 Acq On : 29 Apr 2025 14:17
 Operator : RC/JU
 Sample : Q1870-01DL2 50X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 38072-010925DL2

Quant Time: Apr 29 14:40:26 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	2432	0.400	ng	0.00
7) Naphthalene-d8	10.415	136	6295	0.400	ng	0.00
13) Acenaphthene-d10	14.277	164	3589	0.400	ng	0.00
19) Phenanthrene-d10	17.021	188	7137	0.400	ng	0.00
29) Chrysene-d12	21.215	240	6695	0.400	ng	# 0.00
35) Perylene-d12	23.430	264	5501	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	10.458	128	22192	1.211	ng	98
12) 2-Methylnaphthalene	12.082	142	11450	0.967	ng	99
16) Acenaphthylene	13.989	152	79777	4.548	ng	99
17) Acenaphthene	14.341	154	34081	2.957	ng	99
18) Fluorene	15.325	166	6026	0.400	ng	98
25) Phenanthrene	17.058	178	35341	1.500	ng	99
26) Anthracene	17.158	178	26761	1.256	ng	100
28) Fluoranthene	19.091	202	103493	3.920	ng	99
30) Pyrene	19.453	202	36010	1.117	ng	99
32) Benzo(a)anthracene	21.197	228	84662	3.434	ng	97
33) Chrysene	21.251	228	101268	3.808	ng	98
36) Indeno(1,2,3-cd)pyrene	25.640	276	68690	3.058	ng	96
37) Benzo(b)fluoranthene	22.766	252	63619	2.750	ng	# 89
38) Benzo(k)fluoranthene	22.810	252	21335	0.917	ng	# 91
39) Benzo(a)pyrene	23.330	252	31475	1.655	ng	# 85
40) Dibenzo(a,h)anthracene	25.658	278	16267	0.920	ng	93
41) Benzo(g,h,i)perylene	26.324	276	16655	0.849	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042925\
Data File : BN036938.D
Acq On : 29 Apr 2025 14:17
Operator : RC/JU
Sample : Q1870-01DL2 50X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
38072-010925DL2

Quant Time: Apr 29 14:40:26 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

