

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092425\
 Data File : BN037876.D
 Acq On : 24 Sep 2025 15:05
 Operator : RC/JU
 Sample : Q3015-21DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 WP0925-RR-PAH-WPDL

Quant Time: Sep 24 15:47:23 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 24 11:00:01 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	5423	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	15340	0.400	ng	0.01
13) Acenaphthene-d10	14.484	164	7909	0.400	ng	0.01
19) Phenanthrene-d10	17.223	188	15562	0.400	ng	# 0.00
29) Chrysene-d12	21.411	240	13258	0.400	ng	0.00
35) Perylene-d12	23.741	264	12068	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	470	0.038	ng	0.01
5) Phenol-d6	6.988	99	656	0.040	ng	0.01
8) Nitrobenzene-d5	8.982	82	1161	0.099	ng	0.01
11) 2-Methylnaphthalene-d10	12.227	152	833	0.039	ng	0.01
14) 2,4,6-Tribromophenol	15.982	330	100	0.033	ng	0.01
15) 2-Fluorobiphenyl	13.105	172	3279	0.101	ng	0.01
27) Fluoranthene-d10	19.262	212	1557	0.040	ng	0.00
31) Terphenyl-d14	19.856	244	2854	0.108	ng	0.00
Target Compounds						
						Qvalue
9) Naphthalene	10.680	128	11342	0.268	ng	100
12) 2-Methylnaphthalene	12.303	142	13198	0.478	ng	99
16) Acenaphthylene	14.195	152	44253	1.232	ng	100
17) Acenaphthene	14.548	154	7695	0.301	ng	98
18) Fluorene	15.522	166	12205	0.394	ng	99
25) Phenanthrene	17.273	178	8194	0.160	ng	100
26) Anthracene	17.359	178	8688	0.196	ng	100
28) Fluoranthene	19.290	202	5581	0.099	ng	99
30) Pyrene	19.652	202	22911	0.438	ng	100
32) Benzo(a)anthracene	21.393	228	12407	0.268	ng	99
33) Chrysene	21.447	228	23008	0.459	ng	100
36) Indeno(1,2,3-cd)pyrene	26.124	276	8944	0.162	ng	# 91
37) Benzo(b)fluoranthene	23.037	252	11104	0.213	ng	# 92
38) Benzo(k)fluoranthene	23.081	252	10856	0.207	ng	# 93
39) Benzo(a)pyrene	23.639	252	6821	0.166	ng	# 83
40) Dibenzo(a,h)anthracene	26.139	278	15355	0.357	ng	98
41) Benzo(g,h,i)perylene	26.849	276	15790	0.349	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092425\
Data File : BN037876.D
Acq On : 24 Sep 2025 15:05
Operator : RC/JU
Sample : Q3015-21DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
WP0925-RR-PAH-WPDL

Quant Time: Sep 24 15:47:23 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 24 11:00:01 2025
Response via : Initial Calibration

