

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061225\
 Data File : BP024926.D
 Acq On : 12 Jun 2025 12:27
 Operator : RC/JU
 Sample : Q2274-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-13-MHP-WC

Manual Integrations
 APPROVED

Reviewed By :Anahy Claudio 06/13/2025
 Supervised By :Jagrut Upadhyay 06/13/2025

Quant Time: Jun 12 12:47:44 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 06 16:20:27 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.608	152	226503	20.000	ng	0.00
21) Naphthalene-d8	10.378	136	899061	20.000	ng	0.00
39) Acenaphthene-d10	14.254	164	563938	20.000	ng	0.00
64) Phenanthrene-d10	17.048	188	1101150	20.000	ng	-0.01
76) Chrysene-d12	21.483	240	1148321	20.000	ng	0.00
86) Perylene-d12	24.754	264	1380686	20.000	ng	0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.243	112	1363903	100.512	ng	0.00
7) Phenol-d6	6.819	99	1753766	97.682	ng	0.00
23) Nitrobenzene-d5	8.761	82	1092472	59.047	ng	0.00
42) 2,4,6-Tribromophenol	15.772	330	849666	108.977	ng	-0.01
45) 2-Fluorobiphenyl	12.854	172	2470732	59.020	ng	0.00
79) Terphenyl-d14	19.778	244	3951622	61.675	ng	-0.02
Target Compounds						Qvalue
60) Diethylphthalate	15.090	149	94692	2.284	ng	99
75) Fluoranthene	19.184	202	365682	5.185	ng	98
78) Pyrene	19.560	202	394372	5.497	ng	100
81) Benzo(a)anthracene	21.460	228	384309	5.233	ng	98
83) Chrysene	21.525	228	362341	5.207	ng	97
87) Indeno(1,2,3-cd)pyrene	28.442	276	329619	3.272	ng	# 71
88) Benzo(b)fluoranthene	23.724	252	591464	7.485	ng	97
89) Benzo(k)fluoranthene	23.783	252	191775m	2.384	ng	
90) Benzo(a)pyrene	24.601	252	434370	5.629	ng	100
92) Benzo(g,h,i)perylene	29.595	276	326296	4.011	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061225\
Data File : BP024926.D
Acq On : 12 Jun 2025 12:27
Operator : RC/JU
Sample : Q2274-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-13-MHP-WC

Manual Integrations
APPROVED

Reviewed By :Anahy Claudio 06/13/2025
Supervised By :Jagrut Upadhyay 06/13/2025

Quant Time: Jun 12 12:47:44 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 06 16:20:27 2025
Response via : Initial Calibration

