

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050825\
 Data File : BP024581.D
 Acq On : 08 May 2025 23:43
 Operator : RC/JU
 Sample : Q1972-16
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 WC-B-7

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 05/09/2025
 Supervised By :Jagrut Upadhyay 05/09/2025

Quant Time: May 09 01:41:12 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 18 12:04:48 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	113178	20.000	ng	-0.02
21) Naphthalene-d8	10.475	136	419918	20.000	ng	#-0.02
39) Acenaphthene-d10	14.334	164	241359	20.000	ng	-0.02
64) Phenanthrene-d10	17.128	188	507564	20.000	ng	#-0.02
76) Chrysene-d12	21.563	240	668848	20.000	ng	#-0.03
86) Perylene-d12	24.880	264	786646	20.000	ng	-0.05
System Monitoring Compounds						
5) 2-Fluorophenol	5.328	112	852021	124.475	ng	-0.02
7) Phenol-d6	6.893	99	933886	99.640	ng	-0.02
23) Nitrobenzene-d5	8.852	82	690823	93.808	ng	-0.02
42) 2,4,6-Tribromophenol	15.845	330	574367	172.001	ng	-0.02
45) 2-Fluorobiphenyl	12.945	172	1533682	97.292	ng	-0.02
79) Terphenyl-d14	19.845	244	3064768	92.360	ng	-0.03
Target Compounds						
77) Benzidine	19.486	184	28225m	3.329	ng	Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050825\
Data File : BP024581.D
Acq On : 08 May 2025 23:43
Operator : RC/JU
Sample : Q1972-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
WC-B-7

Quant Time: May 09 01:41:12 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 18 12:04:48 2025
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 05/09/2025
Supervised By :Jagrut Upadhyay 05/09/2025

