

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110725\
 Data File : BN038154.D
 Acq On : 07 Nov 2025 14:56
 Operator : RC/JU
 Sample : Q3552-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW-9

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/10/2025
 Supervised By :Jagrut Upadhyay 11/10/2025

Quant Time: Nov 07 15:20:30 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 29 13:09:46 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	10349	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	33209	0.400	ng	# 0.00
13) Acenaphthene-d10	14.430	164	28422	0.400	ng	# 0.00
19) Phenanthrene-d10	17.186	188	32687	0.400	ng	# 0.00
29) Chrysene-d12	21.375	240	18523	0.400	ng	# 0.00
35) Perylene-d12	23.686	264	19674	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.341	112	6307	0.259	ng	0.00
5) Phenol-d6	6.937	99	3612	0.122	ng	0.00
8) Nitrobenzene-d5	8.929	82	10645	0.397	ng	0.00
11) 2-Methylnaphthalene-d10	12.172	152	16944m	0.357	ng	0.00
14) 2,4,6-Tribromophenol	15.932	330	4153	0.355	ng	0.00
15) 2-Fluorobiphenyl	13.051	172	33737	0.296	ng	0.00
27) Fluoranthene-d10	19.220	212	25672	0.311	ng	0.00
31) Terphenyl-d14	19.819	244	19990	0.497	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.247	88	212427	19.866	ng	98
9) Naphthalene	10.626	128	42267	0.462	ng	95
12) 2-Methylnaphthalene	12.248	142	20799	0.341	ng	# 92
17) Acenaphthene	14.495	154	13254	0.147	ng	# 84
18) Fluorene	15.489	166	24796	0.210	ng	# 12
24) Pentachlorophenol	16.838	266	225	0.021	ng	# 82
25) Phenanthrene	17.223	178	14514m	0.140	ng	
26) Anthracene	17.322	178	18419	0.203	ng	96
28) Fluoranthene	19.253	202	6074	0.052	ng	# 82
30) Pyrene	19.615	202	6838	0.082	ng	# 81
34) Bis(2-ethylhexyl)phtha...	21.295	149	19583	0.563	ng	# 86

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110725\
Data File : BN038154.D
Acq On : 07 Nov 2025 14:56
Operator : RC/JU
Sample : Q3552-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MW-9

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/10/2025
Supervised By :Jagrut Upadhyay 11/10/2025

Quant Time: Nov 07 15:20:30 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 29 13:09:46 2025
Response via : Initial Calibration

