

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092925\
 Data File : BP025890.D
 Acq On : 29 Sep 2025 21:15
 Operator : CG/JU
 Sample : Q3231-09 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 WC-3

Quant Time: Sep 30 05:09:57 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 16:45:04 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.749	152	232868	20.000	ng	-0.01
21) Naphthalene-d8	10.513	136	909928	20.000	ng	-0.01
39) Acenaphthene-d10	14.372	164	562585	20.000	ng	0.00
64) Phenanthrene-d10	17.172	188	947380	20.000	ng	-0.01
76) Chrysene-d12	21.613	240	958441	20.000	ng	-0.03
86) Perylene-d12	24.965	264	1100415	20.000	ng	-0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.396	112	55020	3.812	ng	0.01
7) Phenol-d6	6.960	99	195140	10.173	ng	0.01
23) Nitrobenzene-d5	8.896	82	132721	6.434	ng	0.00
42) 2,4,6-Tribromophenol	15.901	330	9529	1.358	ng	0.00
45) 2-Fluorobiphenyl	12.972	172	332092	7.860	ng	-0.02
79) Terphenyl-d14	19.895	244	425308	7.983	ng	-0.02
Target Compounds						
						Qvalue
31) Naphthalene	10.566	128	1063244	21.671	ng	99
37) 2-Methylnaphthalene	12.178	142	195586	6.207	ng	97
38) 1-Methylnaphthalene	12.395	142	115223	3.429	ng	97
71) Phenanthrene	17.219	178	141895	2.640	ng	99
75) Fluoranthene	19.307	202	243768	3.782	ng	99
78) Pyrene	19.677	202	273733	4.280	ng	99
83) Chrysene	21.660	228	152723	2.442	ng	# 94
88) Benzo(b)fluoranthene	23.913	252	185121	2.751	ng	# 86

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

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