Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100725\
Data File : BN038047.D
Acq On : 07 Oct 2025 15:41
Operator : RC/JU
Sample : Q3248-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BP-VPB-184-GW-660-662

Quant Time: Oct 07 17:11:44 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	7.804	152	7914	0.400	ng	-0.02
7) Naphthalene-d8	10.605	136	22866	0.400	ng	-0.02
13) Acenaphthene-d10	14.452	164	12377	0.400	ng	-0.02
19) Phenanthrene-d10	17.198	188	24052	0.400	ng	#-0.02
29) Chrysene-d12	21.393	240	13934	0.400	ng	0.00
35) Perylene-d12	23.709	264	10696	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.377	112	2864	0.159	ng	0.00
5) Phenol-d6	6.959	99	2376	0.100	ng	-0.01
8) Nitrobenzene-d5	8.950	82	6210	0.356	ng	-0.02
11) 2-Methylnaphthalene-d10	12.197	152	10942	0.344	ng	-0.02
14) 2,4,6-Tribromophenol	15.945	330	1637	0.349	ng	-0.02
15) 2-Fluorobiphenyl	13.073	172	18912	0.373	ng	-0.02
27) Fluoranthene-d10	19.239	212	23036	0.381	ng	-0.01
31) Terphenyl-d14	19.838	244	20900	0.753	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.290	88	1097	0.137	ng	# 60
33) Chrysene	21.429	228	1196	0.023	ng	# 87
34) Bis(2-ethylhexyl)phtha...	21.313	149	2923	0.152	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.075	276	1214	0.025	ng	# 84
41) Benzo(g,h,i)perylene	26.794	276	1042	0.026	ng	# 57

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

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