Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062625\
Data File : BN037405.D
Acq On : 26 Jun 2025 22:50
Operator : RC/JU
Sample : Q2372-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAV1W

Quant Time: Jun 27 03:01:11 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 26 16:06:33 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.560	152	1177	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	2747	0.400	ng	# 0.00
13) Acenaphthene-d10	14.213	164	2584	0.400	ng	0.00
19) Phenanthrene-d10	16.959	188	8148	0.400	ng	# 0.00
29) Chrysene-d12	21.162	240	9805	0.400	ng	# 0.00
35) Perylene-d12	23.339	264	9788	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.163	112	407	0.179	ng	0.00
5) Phenol-d6	6.752	99	267	0.114	ng	0.00
8) Nitrobenzene-d5	8.707	82	815	0.370	ng	-0.01
11) 2-Methylnaphthalene-d10	11.935	152	1675	0.394	ng	0.00
14) 2,4,6-Tribromophenol	15.718	330	851	0.561	ng	0.00
15) 2-Fluorobiphenyl	12.828	172	3801	0.341	ng	0.00
27) Fluoranthene-d10	18.998	212	10045	0.430	ng	0.00
31) Terphenyl-d14	19.607	244	8775	0.420	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.097	88	239	0.214	ng	# 1
24) Pentachlorophenol	16.624	266	357	0.107	ng	97
26) Anthracene	17.095	178	849	0.040	ng	# 61
34) Bis(2-ethylhexyl)phtha...	21.090	149	1986	0.163	ng	99

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

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