Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061325\
Data File : BN037269.D
Acq On : 14 Jun 2025 19:24
Operator : RC/JU
Sample : Q2299-22
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
TT190D2-20250611

Quant Time: Jun 16 02:44:43 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 13 18:43:34 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	1248	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	3038	0.400	ng	#-0.01
13) Acenaphthene-d10	14.224	164	1624	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	2851	0.400	ng	0.00
29) Chrysene-d12	21.171	240	2132	0.400	ng	# 0.00
35) Perylene-d12	23.360	264	1996	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.177	112	364	0.119	ng	0.00
5) Phenol-d6	6.766	99	194	0.060	ng	0.00
8) Nitrobenzene-d5	8.739	82	726	0.242	ng	0.01
11) 2-Methylnaphthalene-d10	11.955	152	1172	0.287	ng	0.00
14) 2,4,6-Tribromophenol	15.718	330	228	0.338	ng	-0.01
15) 2-Fluorobiphenyl	12.848	172	1938	0.284	ng	0.00
27) Fluoranthene-d10	19.012	212	2983	0.400	ng	0.00
31) Terphenyl-d14	19.621	244	2407	0.499	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.104	88	2294	1.340	ng	92
34) Bis(2-ethylhexyl)phtha...	21.099	149	402	0.075	ng	# 97

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

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