Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031725\
Data File : BN036654.D
Acq On : 17 Mar 2025 11:38
Operator : RC/JU
Sample : Q1559-01DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RE115D1-20250310DL

Quant Time: Mar 17 12:32:00 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 10 16:06:28 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.717	152	2699	0.400	ng	0.00
7) Naphthalene-d8	10.498	136	6749	0.400	ng	-0.01
13) Acenaphthene-d10	14.355	164	4100	0.400	ng	-0.01
19) Phenanthrene-d10	17.099	188	8497	0.400	ng	-0.01
29) Chrysene-d12	21.295	240	6025	0.400	ng	# 0.00
35) Perylene-d12	23.545	264	4865	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.312	112	630	0.100	ng	0.00
5) Phenol-d6	6.894	99	456	0.059	ng	0.00
8) Nitrobenzene-d5	8.864	82	1614	0.220	ng	-0.01
11) 2-Methylnaphthalene-d10	12.096	152	2329	0.232	ng	-0.02
14) 2,4,6-Tribromophenol	15.858	330	505	0.271	ng	0.00
15) 2-Fluorobiphenyl	12.978	172	6044	0.253	ng	-0.01
27) Fluoranthene-d10	19.136	212	5984	0.275	ng	0.00
31) Terphenyl-d14	19.736	244	5191	0.360	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.232	88	10905	3.642	ng	95
6) bis(2-Chloroethyl)ether	7.147	93	385	0.048	ng	# 88
34) Bis(2-ethylhexyl)phtha...	21.214	149	1776	0.119	ng	98

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

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