Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051925\
Data File : BN037054.D
Acq On : 19 May 2025 20:28
Operator : RC/JU
Sample : Q2051-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RW7-SP302-20250514

Quant Time: May 19 23:46:47 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 14 11:26:32 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	2185	0.400	ng	0.00
7) Naphthalene-d8	10.393	136	5779	0.400	ng	-0.01
13) Acenaphthene-d10	14.266	164	3268	0.400	ng	0.00
19) Phenanthrene-d10	17.009	188	6553	0.400	ng	# 0.00
29) Chrysene-d12	21.206	240	4805	0.400	ng	# 0.00
35) Perylene-d12	23.409	264	4011	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.206	112	746	0.130	ng	0.00
5) Phenol-d6	6.795	99	539	0.075	ng	0.00
8) Nitrobenzene-d5	8.760	82	1878	0.298	ng	-0.01
11) 2-Methylnaphthalene-d10	11.991	152	2330	0.286	ng	0.00
14) 2,4,6-Tribromophenol	15.755	330	439	0.306	ng	-0.01
15) 2-Fluorobiphenyl	12.883	172	6126	0.409	ng	0.00
27) Fluoranthene-d10	19.045	212	5844	0.325	ng	0.00
31) Terphenyl-d14	19.653	244	5194	0.505	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.447	128	401	0.023	ng	# 67
34) Bis(2-ethylhexyl)phtha...	21.135	149	589	0.053	ng	# 97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051925\
Data File : BN037054.D
Acq On : 19 May 2025 20:28
Operator : RC/JU
Sample : Q2051-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RW7-SP302-20250514

Quant Time: May 19 23:46:47 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 14 11:26:32 2025
Response via : Initial Calibration