Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031425\
Data File : BN036620.D
Acq On : 14 Mar 2025 23:30
Operator : RC/JU
Sample : Q1559-21
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RE120D3-20250312

Quant Time: Mar 15 00:12:15 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	1831	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	4089	0.400	ng	0.00
13) Acenaphthene-d10	14.355	164	2366	0.400	ng	-0.01
19) Phenanthrene-d10	17.111	188	4711	0.400	ng	0.00
29) Chrysene-d12	21.295	240	3383	0.400	ng	0.00
35) Perylene-d12	23.546	264	2708	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.312	112	646	0.151	ng	0.00
5) Phenol-d6	6.901	99	429	0.081	ng	0.00
8) Nitrobenzene-d5	8.875	82	1395	0.314	ng	0.00
11) 2-Methylnaphthalene-d10	12.106	152	2002	0.329	ng	0.00
14) 2,4,6-Tribromophenol	15.858	330	334	0.311	ng	0.00
15) 2-Fluorobiphenyl	12.988	172	4824	0.350	ng	0.00
27) Fluoranthene-d10	19.136	212	5281	0.437	ng	0.00
31) Terphenyl-d14	19.736	244	3712	0.458	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	16435	8.091	ng	96
34) Bis(2-ethylhexyl)phtha...	21.214	149	860	0.103	ng	# 99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031425\
Data File : BN036620.D
Acq On : 14 Mar 2025 23:30
Operator : RC/JU
Sample : Q1559-21
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RE120D3-20250312

Quant Time: Mar 15 00:12:15 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