Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041125\
Data File : BN036886.D
Acq On : 11 Apr 2025 19:57
Operator : RC/JU
Sample : Q1741-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RMW-02B-66-040425

Quant Time: Apr 11 23:06:25 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 11 16:11:08 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	274	0.400	ng	0.00
7) Naphthalene-d8	10.426	136	725	0.400	ng	# 0.00
13) Acenaphthene-d10	14.288	164	456	0.400	ng	0.00
19) Phenanthrene-d10	17.033	188	993	0.400	ng	0.00
29) Chrysene-d12	21.233	240	1080	0.400	ng	0.00
35) Perylene-d12	23.447	264	1296	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.235	112	126m	0.195	ng	0.00
5) Phenol-d6	6.824	99	86	0.104	ng	0.00
8) Nitrobenzene-d5	8.792	82	283	0.352	ng	0.00
11) 2-Methylnaphthalene-d10	12.021	152	358	0.340	ng	0.00
14) 2,4,6-Tribromophenol	15.780	330	98	0.446	ng	0.00
15) 2-Fluorobiphenyl	12.909	172	832	0.380	ng	0.00
27) Fluoranthene-d10	19.073	212	1156	0.413	ng	0.00
31) Terphenyl-d14	19.676	244	881	0.429	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.148	88	9469m	29.808	ng	
25) Phenanthrene	17.083	178	84	0.028	ng	# 53
34) Bis(2-ethylhexyl)phtha...	21.153	149	245	0.087	ng	# 88

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041125\
Data File : BN036886.D
Acq On : 11 Apr 2025 19:57
Operator : RC/JU
Sample : Q1741-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RMW-02B-66-040425

Quant Time: Apr 11 23:06:25 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 11 16:11:08 2025
Response via : Initial Calibration