Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081724\
Data File : BN033449.D
Acq On : 17 Aug 2024 03:01
Operator : MA/JU
Sample : P3601-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
918-J-WPO-0.25-081324-FD

Quant Time: Aug 17 03:27:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 16 04:44:11 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.559	152	7145	0.400	ng	-0.01
7) Naphthalene-d8	10.325	136	19484	0.400	ng	#-0.01
13) Acenaphthene-d10	14.199	164	10100	0.400	ng	0.00
19) Phenanthrene-d10	16.942	188	20509	0.400	ng	-0.01
29) Chrysene-d12	21.148	240	18311	0.400	ng	0.00
35) Perylene-d12	23.320	264	18743	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.198	112	4110	0.208	ng	0.00
5) Phenol-d6	6.751	99	3480	0.131	ng	0.00
8) Nitrobenzene-d5	8.691	82	4650	0.316	ng	-0.01
11) 2-Methylnaphthalene-d10	11.922	152	8342	0.278	ng	0.00
14) 2,4,6-Tribromophenol	15.688	330	1602	0.309	ng	-0.01
15) 2-Fluorobiphenyl	12.820	172	13706	0.331	ng	0.00
27) Fluoranthene-d10	18.984	212	17558	0.320	ng	0.00
31) Terphenyl-d14	19.597	244	15209	0.440	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.197	88	686	0.086	ng	# 1
17) Acenaphthene	14.264	154	29817	0.922	ng	98
18) Fluorene	15.247	166	21757	0.510	ng	90
25) Phenanthrene	16.979	178	15071	0.254	ng	100
26) Anthracene	17.078	178	7023	0.134	ng	97
28) Fluoranthene	19.017	202	5445	0.075	ng	100
30) Pyrene	19.379	202	3545	0.049	ng	# 95
34) Bis(2-ethylhexyl)phtha...	21.104	149	2775	0.089	ng	# 92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081724\
Data File : BN033449.D
Acq On : 17 Aug 2024 03:01
Operator : MA/JU
Sample : P3601-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
918-J-WPO-0.25-081324-FD

Quant Time: Aug 17 03:27:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 16 04:44:11 2024
Response via : Initial Calibration