Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071124\
Data File : BM046515.D
Acq On : 11 Jul 2024 13:31
Operator : MA/JU
Sample : P3059-05MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1GM5MSD

Quant Time: Jul 12 04:20:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 04:18:37 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.514	152	2389	0.400	ng/ul		0.00
4) Naphthalene-d8	10.277	136	6138	0.400	ng/ul	#	0.00
9) Acenaphthene-d10	14.160	164	3896	0.400	ng/ul		0.00
13) Phenanthrene-d10	16.909	188	8306	0.400	ng/ul		0.00
17) Chrysene-d12	21.116	240	6593	0.400	ng/ul		0.00
23) Perylene-d12	23.261	264	7943	0.400	ng/ul		0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.122	96	573	0.292	ng/ul		0.00
6) 2-Methylnaphthalene-d10	11.877	152	3462	0.350	ng/ul		0.00
18) Fluoranthene-d10	18.946	212	8765	0.437	ng/ul		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.155	88	1572	0.750	ng/ul	#	73
5) Naphthalene	10.326	128	5638	0.361	ng/ul		98
7) 2-Methylnaphthalene	11.948	142	3901	0.356	ng/ul		100
8) 1-Methylnaphthalene	12.174	142	3965	0.354	ng/ul		98
10) Acenaphthylene	13.873	152	6301	0.355	ng/ul		98
11) Acenaphthene	14.220	153	4508	0.379	ng/ul		98
12) Fluorene	15.214	166	7142	0.486	ng/ul		97
14) Pentachlorophenol	16.563	266	2575	0.612	ng/ul		99
15) Phenanthrene	16.951	178	9256	0.391	ng/ul		100
16) Anthracene	17.040	178	8389	0.363	ng/ul		99
19) Fluoranthene	18.979	202	11118	0.411	ng/ul		100
20) Pyrene	19.341	202	11764	0.401	ng/ul		99
21) Benzo(a)anthracene	21.102	228	11027	0.378	ng/ul		98
22) Chrysene	21.151	228	10786	0.382	ng/ul		99
24) Benzo(b)fluoranthene	22.627	252	11965	0.377	ng/ul		97
25) Benzo(k)fluoranthene	22.668	252	12188	0.391	ng/ul	#	97
26) Benzo(a)pyrene	23.168	252	10669	0.409	ng/ul	#	96
27) Indeno(1,2,3-cd)pyrene	25.390	276	16436	0.414	ng/ul	#	100
28) Dibenzo(a,h)anthracene	25.410	278	12878	0.409	ng/ul	#	95
29) Benzo(g,h,i)perylene	26.034	276	13098	0.413	ng/ul	#	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071124\
Data File : BM046515.D
Acq On : 11 Jul 2024 13:31
Operator : MA/JU
Sample : P3059-05MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1GM5MSD

Quant Time: Jul 12 04:20:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 04:18:37 2024
Response via : Initial Calibration