Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061223\
Data File : BN025791.D
Acq On : 12 Jun 2023 20:48
Operator : MA/JU
Sample : 02960-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
H0FN8MS

Quant Time: Jun 13 00:03:57 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN060923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 10 02:01:49 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.005	152	8270	0.400	ng/ul	0.00
4) Naphthalene-d8	10.820	136	24664	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.640	164	14019	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.386	188	28330	0.400	ng/ul	0.00
17) Chrysene-d12	21.568	240	17723	0.400	ng/ul	0.00
23) Perylene-d12	24.049	264	14495	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.356	96	1719	0.211	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.403	152	4183	0.134	ng/ul	0.00
18) Fluoranthene-d10	19.406	212	8607	0.154	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.390	88	6142	0.706	ng/ul	96
5) Naphthalene	10.869	128	10064	0.160	ng/ul	98
7) 2-Methylnaphthalene	12.480	142	6304	0.167	ng/ul	99
8) 1-Methylnaphthalene	12.695	142	6528	0.157	ng/ul	99
10) Acenaphthylene	14.363	152	8990	0.162	ng/ul	98
11) Acenaphthene	14.700	153	7511	0.162	ng/ul	99
12) Fluorene	15.691	166	8332	0.162	ng/ul	100
15) Phenanthrene	17.428	178	14112	0.171	ng/ul	99
16) Anthracene	17.521	178	11355	0.163	ng/ul	99
19) Fluoranthene	19.439	202	15651	0.193	ng/ul	99
20) Pyrene	19.801	202	15997	0.191	ng/ul	99
21) Benzo(a)anthracene	21.550	228	11133	0.197	ng/ul	99
22) Chrysene	21.603	228	11869	0.184	ng/ul	99
24) Benzo(b)fluoranthene	23.286	252	10427	0.176	ng/ul	83
25) Benzo(k)fluoranthene	23.336	252	10353	0.174	ng/ul#	81
26) Benzo(a)pyrene	23.944	252	8311	0.165	ng/ul#	73
27) Indeno(1,2,3-cd)pyrene	26.656	276	11278	0.197	ng/ul#	96
28) Dibenzo(a,h)anthracene	26.676	278	7380	0.170	ng/ul#	86
29) Benzo(g,h,i)perylene	27.450	276	8438	0.164	ng/ul	94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061223\
Data File : BN025791.D
Acq On : 12 Jun 2023 20:48
Operator : MA/JU
Sample : 02960-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
H0FN8MS

Quant Time: Jun 13 00:03:57 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN060923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 10 02:01:49 2023
Response via : Initial Calibration