Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092721\
Data File : BM032218.D
Acq On : 27 Sep 2021 23:08
Operator : CG/JU
Sample : M3919-03MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GB6Y2MSD

Quant Time: Sep 28 02:30:38 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM092721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 27 13:37:22 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.664	152	7145	0.400	ng/ul	0.00
4) Naphthalene-d8	10.452	136	22041	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.308	164	10179	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.033	188	20155	0.400	ng/ul	0.00
17) Chrysene-d12	21.193	240	16073	0.400	ng/ul	0.00
23) Perylene-d12	23.358	264	13287	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.989	96	23851	3.105	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.044	152	9572	0.326	ng/ul	0.00
18) Fluoranthene-d10	19.050	212	19629	0.450	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.024	88	106483	13.475	ng/ul	88
5) Naphthalene	10.501	128	21874	0.335	ng/ul	99
7) 2-Methylnaphthalene	12.116	142	13314	0.318	ng/ul	100
8) 1-Methylnaphthalene	12.341	142	12673	0.310	ng/ul	100
10) Acenaphthylene	14.024	152	13615	0.334	ng/ul	99
11) Acenaphthene	14.369	153	12774	0.340	ng/ul	99
12) Fluorene	15.351	166	14582	0.342	ng/ul	100
14) Pentachlorophenol	16.700	266	4465	0.876	ng/ul	100
15) Phenanthrene	17.071	178	24566	0.374	ng/ul	100
16) Anthracene	17.161	178	20097	0.372	ng/ul	99
19) Fluoranthene	19.080	202	28412	0.423	ng/ul	99
20) Pyrene	19.442	202	28679	0.426	ng/ul	99
21) Benzo(a)anthracene	21.176	228	23891	0.420	ng/ul	99
22) Chrysene	21.227	228	27139	0.408	ng/ul	99
24) Benzo(b)fluoranthene	22.709	252	27244	0.395	ng/ul	96
25) Benzo(k)fluoranthene	22.750	252	26896	0.404	ng/ul	96
26) Benzo(a)pyrene	23.261	252	21193	0.409	ng/ul	95
27) Indeno(1,2,3-cd)pyrene	25.500	276	27193	0.410	ng/ul#	98
28) Dibenzo(a,h)anthracene	25.503	278	22441	0.416	ng/ul	99
29) Benzo(g,h,i)perylene	26.159	276	25309	0.404	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092721\
Data File : BM032218.D
Acq On : 27 Sep 2021 23:08
Operator : CG/JU
Sample : M3919-03MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GB6Y2MSD

Quant Time: Sep 28 02:30:38 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM092721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 27 13:37:22 2021
Response via : Initial Calibration