Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062022\
Data File : BM035536.D
Acq On : 20 Jun 2022 16:03
Operator : CG/JU
Sample : N3226-22MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4P0MSD

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :Yogesh Patel 06/25/2022

Quant Time: Jun 21 01:28:52 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 01:56:13 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.867	152	3399	0.400	ng/ul	0.00
4) Naphthalene-d8	10.661	136	11785	0.400	ng/ul	0.02
9) Acenaphthene-d10	14.474	164	6301m	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.238	188	11204	0.400	ng/ul	0.00
17) Chrysene-d12	21.406	240	9747	0.400	ng/ul	0.00
23) Perylene-d12	23.753	264	8880	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.272	96	1245	0.260	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.272	152	2729	0.156	ng/ul	0.03
18) Fluoranthene-d10	19.253	212	6050	0.185	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.306	88	2905	0.610	ng/ul#	74
5) Naphthalene	10.710	128	5239	0.131	ng/ul#	94
7) 2-Methylnaphthalene	12.343	142	3122	0.137	ng/ul	99
8) 1-Methylnaphthalene	12.541	142	3136	0.150	ng/ul	100
10) Acenaphthylene	14.206	152	4383	0.124	ng/ul	95
11) Acenaphthene	14.539	153	3313	0.126	ng/ul	98
12) Fluorene	15.538	166	3624	0.122	ng/ul	96
14) Pentachlorophenol	16.951	266	228	0.106	ng/ul	96
15) Phenanthrene	17.280	178	6399	0.156	ng/ul	96
16) Anthracene	17.386	178	4678	0.130	ng/ul#	94
19) Fluoranthene	19.281	202	8422	0.169	ng/ul	95
20) Pyrene	19.639	202	8631	0.165	ng/ul	96
21) Benzo(a)anthracene	21.394	228	6099	0.165	ng/ul	98
22) Chrysene	21.443	228	6893	0.157	ng/ul	97
24) Benzo(b)fluoranthene	23.045	252	6594	0.170	ng/ul	78
25) Benzo(k)fluoranthene	23.092	252	6085	0.151	ng/ul#	74
26) Benzo(a)pyrene	23.659	252	6004	0.149	ng/ul#	75
27) Indeno(1,2,3-cd)pyrene	26.211	276	7179	0.155	ng/ul	98
28) Dibenzo(a,h)anthracene	26.218	278	5711	0.151	ng/ul#	83
29) Benzo(g,h,i)perylene	26.952	276	6046	0.145	ng/ul	91

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062022\
Data File : BM035536.D
Acq On : 20 Jun 2022 16:03
Operator : CG/JU
Sample : N3226-22MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 21 01:28:52 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 01:56:13 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
EW4P0MSD

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :Yogesh Patel 06/25/2022