Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102422\
Data File : BM037205.D
Acq On : 24 Oct 2022 16:03
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BL6

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 10/25/2022
Supervised By :mohammad ahmed 10/27/2022

Quant Time: Oct 25 02:30:59 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM101922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 22 03:34:37 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.900	152	5843	0.400	ng/ul	0.00
4) Naphthalene-d8	10.699	136	17944	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.529	164	11207	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.271	188	22878	0.400	ng/ul	0.00
17) Chrysene-d12	21.450	240	19681	0.400	ng/ul	0.00
23) Perylene-d12	23.823	264	18667	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.314	96	26159	3.672	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.288	152	7016	0.275	ng/ul	0.00
18) Fluoranthene-d10	19.298	212	16387	0.275	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.748	128	250050	4.705	ng/ul	99
7) 2-Methylnaphthalene	12.360	142	216002	6.787	ng/ul	98
8) 1-Methylnaphthalene	12.580	142	175736	5.410	ng/ul	99
10) Acenaphthylene	14.251	152	166341	3.455	ng/ul	98
11) Acenaphthene	14.593	153	18451	0.424	ng/ul	99
12) Fluorene	15.579	166	42888	0.843	ng/ul#	98
14) Pentachlorophenol	16.925	266	220	0.040	ng/ul	90
15) Phenanthrene	17.313	178	2308217	29.887	ng/ul	99
16) Anthracene	17.406	178	197001	3.220	ng/ul	99
19) Fluoranthene	19.326	202	3182168	37.219	ng/ul	98
20) Pyrene	19.693	202	2616157	30.183	ng/ul	98
21) Benzo(a)anthracene	21.433	228	1086295	14.223	ng/ul	97
22) Chrysene	21.485	228	1360489	15.481	ng/ul	98
24) Benzo(b)fluoranthene	23.104	252	1535312	15.527	ng/ul	92
25) Benzo(k)fluoranthene	23.145	252	559596m	5.856	ng/ul	
26) Benzo(a)pyrene	23.718	252	893185	11.250	ng/ul#	86
27) Indeno(1,2,3-cd)pyrene	26.279	276	681402	6.145	ng/ul#	90
28) Dibenzo(a,h)anthracene	26.286	278	179266	2.049	ng/ul	98
29) Benzo(g,h,i)perylene	27.040	276	582191	5.969	ng/ul	96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102422\
Data File : BM037205.D
Acq On : 24 Oct 2022 16:03
Operator : CG/JU
Sample : N5064-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Oct 25 02:30:59 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM101922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 22 03:34:37 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0BL6

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 10/25/2022
Supervised By :mohammad ahmed 10/27/2022