Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035766.D
Acq On : 29 Jun 2022 18:15
Operator : CG/JU
Sample : N3374-02MS
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4S6MSA

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 06/30/2022
Supervised By :mohammad ahmed 07/01/2022

Quant Time: Jun 30 03:57:51 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 29 17:48:53 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.778	152	3366m	0.400	ng/ul	-0.09
4) Naphthalene-d8	10.589	136	11074222m	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.418	164	7282	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.165	188	11817	0.400	ng/ul	#-0.03
17) Chrysene-d12	21.357	240	11621	0.400	ng/ul	#-0.02
23) Perylene-d12	23.677	264	12279	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	1250	0.274	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.167	152	11284	0.001	ng/ul	-0.06
18) Fluoranthene-d10	19.196	212	10851	0.277	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.247	88	19471	4.310	ng/ul#	1
5) Naphthalene	10.616	128	59477	0.002	ng/ul	98
7) 2-Methylnaphthalene	12.244	142	11276	0.001	ng/ul	95
8) 1-Methylnaphthalene	12.459	142	14430	0.001	ng/ul	97
11) Acenaphthene	14.478	153	31705	1.078	ng/ul	98
12) Fluorene	15.468	166	12199	0.360	ng/ul#	95
14) Pentachlorophenol	16.845	266	999	0.535	ng/ul	90
15) Phenanthrene	17.203	178	21949	0.513	ng/ul#	89
16) Anthracene	17.296	178	24111	0.678	ng/ul#	89
19) Fluoranthene	19.224	202	20322	0.349	ng/ul#	86
20) Pyrene	19.591	202	19596	0.300	ng/ul#	90
21) Benzo(a)anthracene	21.342	228	14780	0.368	ng/ul#	80
22) Chrysene	21.395	228	15871	0.307	ng/ul#	80
24) Benzo(b)fluoranthene	22.976	252	16603	0.315	ng/ul	64
25) Benzo(k)fluoranthene	23.022	252	15924	0.296	ng/ul#	65
26) Benzo(a)pyrene	23.578	252	16008	0.298	ng/ul#	73
27) Indeno(1,2,3-cd)pyrene	26.085	276	19360	0.330	ng/ul#	98
28) Dibenzo(a,h)anthracene	26.088	278	15773	0.340	ng/ul#	70
29) Benzo(g,h,i)perylene	26.826	276	17397	0.322	ng/ul#	79

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035766.D
Acq On : 29 Jun 2022 18:15
Operator : CG/JU
Sample : N3374-02MS
Misc :
ALS Vial : 45 Sample Multiplier: 1

Quant Time: Jun 30 03:57:51 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 29 17:48:53 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
EW4S6MSA

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/30/2022
Supervised By :mohammad ahmed 07/01/2022