Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102122\
Data File : BM037182.D
Acq On : 22 Oct 2022 00:48
Operator : CG/JU
Sample : N5064-09
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BP5

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 10/24/2022
Supervised By :mohammad ahmed 10/24/2022

Quant Time: Oct 22 03:36:35 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	7.901	152	5949	0.400	ng/ul	0.00
4) Naphthalene-d8	10.699	136	18505	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.529	164	11454	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.271	188	24457	0.400	ng/ul	0.00
17) Chrysene-d12	21.453	240	21756	0.400	ng/ul	# 0.00
23) Perylene-d12	23.824	264	23302	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.314	96	28482	3.927	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.288	152	7089	0.269	ng/ul	0.00
18) Fluoranthene-d10	19.299	212	19650	0.299	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.749	128	101629	1.854	ng/ul	99
7) 2-Methylnaphthalene	12.360	142	65839	2.006	ng/ul	98
8) 1-Methylnaphthalene	12.580	142	58141	1.735	ng/ul	99
10) Acenaphthylene	14.251	152	470913	9.569	ng/ul	99
11) Acenaphthene	14.594	153	52917	1.190	ng/ul	97
12) Fluorene	15.579	166	140159	2.695	ng/ul	98
14) Pentachlorophenol	16.925	266	294	0.050	ng/ul	93
15) Phenanthrene	17.318	178	4976478	60.275	ng/ul	99
16) Anthracene	17.406	178	899329	13.753	ng/ul	99
19) Fluoranthene	19.336	202	11445522	121.102	ng/ul	95
20) Pyrene	19.698	202	10344090	107.960	ng/ul#	93
21) Benzo(a)anthracene	21.439	228	5458478	64.650	ng/ul	92
22) Chrysene	21.491	228	5537661	57.003	ng/ul#	93
24) Benzo(b)fluoranthene	23.110	252	5775316	46.790	ng/ul	94
25) Benzo(k)fluoranthene	23.148	252	2418798m	20.278	ng/ul	
26) Benzo(a)pyrene	23.727	252	4320558	43.595	ng/ul#	87
27) Indeno(1,2,3-cd)pyrene	26.289	276	2718012	19.636	ng/ul#	91
28) Dibenzo(a,h)anthracene	26.293	278	673487	6.165	ng/ul	98
29) Benzo(g,h,i)perylene	27.047	276	2328097	19.121	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102122\
Data File : BM037182.D
Acq On : 22 Oct 2022 00:48
Operator : CG/JU
Sample : N5064-09
Misc :
ALS Vial : 54 Sample Multiplier: 1

Quant Time: Oct 22 03:36:35 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 :
C0BP5

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 10/24/2022
Supervised By :mohammad ahmed 10/24/2022