Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060724\
Data File : BM045898.D
Acq On : 08 Jun 2024 01:59
Operator : MA/JU
Sample : P2586-14DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Jun 08 02:29:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 07 22:59:16 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4C28DL

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/08/2024
Supervised By :mohammad ahmed 06/13/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.472	152	6484	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.242	136	22194	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.112	164	12050	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.857	188	23085	0.400	ng/ul	0.00
17) Chrysene-d12	21.047	240	17566	0.400	ng/ul	0.00
23) Perylene-d12	23.157	264	18310m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.063	96	5453	0.738	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	11.843	152	1616	0.051	ng/ul	0.00
18) Fluoranthene-d10	18.889	212	2806	0.053	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.292	128	1332	0.023	ng/ul#	79
10) Acenaphthylene	13.835	152	1300	0.024	ng/ul#	79
11) Acenaphthene	14.177	153	1312	0.033	ng/ul	97
12) Fluorene	15.167	166	1482	0.033	ng/ul#	97
15) Phenanthrene	16.895	178	35088	0.541	ng/ul	99
16) Anthracene	16.988	178	7406	0.134	ng/ul#	94
19) Fluoranthene	18.917	202	87685	1.252	ng/ul	99
20) Pyrene	19.280	202	74801	1.024	ng/ul	97
21) Benzo(a)anthracene	21.032	228	49124	0.762	ng/ul	99
22) Chrysene	21.085	228	51664	0.736	ng/ul	98
24) Benzo(b)fluoranthene	22.534	252	81654m	1.345	ng/ul	
25) Benzo(k)fluoranthene	22.572	252	26324m	0.394	ng/ul	
26) Benzo(a)pyrene	23.063	252	50101	0.830	ng/ul#	87
27) Indeno(1,2,3-cd)pyrene	25.219	276	39842	0.510	ng/ul#	92
28) Dibenzo(a,h)anthracene	25.226	278	10996	0.176	ng/ul#	85
29) Benzo(g,h,i)perylene	25.853	276	43106	0.640	ng/ul	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060724\
Data File : BM045898.D
Acq On : 08 Jun 2024 01:59
Operator : MA/JU
Sample : P2586-14DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Jun 08 02:29:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 07 22:59:16 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4C28DL

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/08/2024
Supervised By :mohammad ahmed 06/13/2024