Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032624\
Data File : BM044774.D
Acq On : 26 Mar 2024 18:26
Operator : MA/JU
Sample : P1865-01DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 27 01:10:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 14 02:28:24 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
VNJ-235DL

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/27/2024
Supervised By :mohammad ahmed 03/28/2024

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.687	152	134841	20.000	ng		-0.02
21) Naphthalene-d8	10.463	136	526067	20.000	ng		-0.02
39) Acenaphthene-d10	14.333	164	299370	20.000	ng		-0.02
64) Phenanthrene-d10	17.092	188	596989	20.000	ng		-0.01
76) Chrysene-d12	21.292	240	561867	20.000	ng		-0.01
86) Perylene-d12	23.538	264	656340	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.298	112	401397	42.741	ng		0.00
7) Phenol-d6	6.869	99	492595	40.770	ng		-0.01
23) Nitrobenzene-d5	8.845	82	301703	27.629	ng		-0.02
42) 2,4,6-Tribromophenol	15.833	330	157937	47.832	ng		-0.01
45) 2-Fluorobiphenyl	12.945	172	568906	26.172	ng		-0.02
79) Terphenyl-d14	19.733	244	830016	25.842	ng		-0.01
Target Compounds							Qvalue
49) Acenaphthylene	14.057	152	200189	7.098	ng		98
52) Acenaphthene	14.398	154	45231	2.653	ng		98
55) Dibenzofuran	14.733	168	58686	2.169	ng	#	96
58) Fluorene	15.386	166	121638	5.772	ng		99
71) Phenanthrene	17.133	178	1393325	42.234	ng		100
72) Anthracene	17.221	178	432489	13.071	ng		99
73) Carbazole	17.504	167	72285	2.320	ng		98
75) Fluoranthene	19.156	202	2308842	62.606	ng		98
78) Pyrene	19.521	202	2047048	49.709	ng		100
81) Benzo(a)anthracene	21.274	228	1124656	28.767	ng		97
83) Chrysene	21.327	228	967985	25.911	ng		97
87) Indeno(1,2,3-cd)pyrene	25.803	276	533185	11.237	ng		94
88) Benzo(b)fluoranthene	22.868	252	1182185	30.649	ng		99
89) Benzo(k)fluoranthene	22.903	252	343585m	8.665	ng		
90) Benzo(a)pyrene	23.438	252	882424	23.456	ng		98
91) Dibenzo(a,h)anthracene	25.809	278	143894	3.597	ng	#	89
92) Benzo(g,h,i)perylene	26.497	276	487065	12.370	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032624\
Data File : BM044774.D
Acq On : 26 Mar 2024 18:26
Operator : MA/JU
Sample : P1865-01DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 27 01:10:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 14 02:28:24 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
VNJ-235DL

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/27/2024
Supervised By :mohammad ahmed 03/28/2024