Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091724\
Data File : BF139405.D
Acq On : 17 Sep 2024 16:38
Operator : RC/JU
Sample : P3989-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Sep 17 17:17:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 14 02:58:23 2024
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
TP-3

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 09/18/2024
Supervised By :mohammad ahmed 09/19/2024

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.881	152	60562	20.000	ng		0.00
21) Naphthalene-d8	8.157	136	216558	20.000	ng		0.00
39) Acenaphthene-d10	9.910	164	94517	20.000	ng		0.00
64) Phenanthrene-d10	11.398	188	145147	20.000	ng		0.00
76) Chrysene-d12	14.027	240	100931	20.000	ng		0.00
86) Perylene-d12	15.498	264	66817	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.498	112	316895	85.361	ng		0.00
7) Phenol-d6	6.504	99	416465	85.468	ng		0.00
23) Nitrobenzene-d5	7.439	82	295818	64.218	ng		0.00
42) 2,4,6-Tribromophenol	10.698	330	74197	73.736	ng		0.00
45) 2-Fluorobiphenyl	9.233	172	460911	68.394	ng		0.00
79) Terphenyl-d14	12.980	244	351387	57.144	ng		0.00
Target Compounds							Qvalue
31) Naphthalene	8.181	128	31434	2.780	ng		99
37) 2-Methylnaphthalene	8.869	142	24312	3.388	ng		97
38) 1-Methylnaphthalene	8.969	142	17860	2.535	ng		96
71) Phenanthrene	11.416	178	32520	4.644	ng		99
75) Fluoranthene	12.604	202	43469	5.813	ng		98
78) Pyrene	12.833	202	45390	5.238	ng		98
81) Benzo(a)anthracene	14.021	228	25183	3.767	ng	#	87
83) Chrysene	14.057	228	20597	3.349	ng	#	94
88) Benzo(b)fluoranthene	15.068	252	20941m	5.082	ng		
90) Benzo(a)pyrene	15.433	252	13244	3.875	ng	#	94
92) Benzo(g,h,i)perylene	17.403	276	8171	2.514	ng	#	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091724\
Data File : BF139405.D
Acq On : 17 Sep 2024 16:38
Operator : RC/JU
Sample : P3989-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Sep 17 17:17:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 14 02:58:23 2024
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
TP-3

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 09/18/2024
Supervised By :mohammad ahmed 09/19/2024