Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071723\
Data File : BF134318.D
Acq On : 17 Jul 2023 16:25
Operator : CG\JU
Sample : 03564-02DL 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 17 16:58:37 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 14 22:51:27 2023
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
VNJ-225DL

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/19/2023
Supervised By :mohammad ahmed 07/19/2023

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.834	152	81421	20.000	ng		-0.01
21) Naphthalene-d8	8.116	136	307869	20.000	ng		0.00
39) Acenaphthene-d10	9.875	164	146667	20.000	ng		0.00
64) Phenanthrene-d10	11.369	188	253983	20.000	ng		0.00
76) Chrysene-d12	14.033	240	162529	20.000	ng		0.00
86) Perylene-d12	15.533	264	123998	20.000	ng		#-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.469	112	240301	49.369	ng		0.00
7) Phenol-d6	6.475	99	284189	47.476	ng		-0.01
23) Nitrobenzene-d5	7.398	82	185607	32.498	ng		-0.01
42) 2,4,6-Tribromophenol	10.669	330	81362	44.245	ng		-0.01
45) 2-Fluorobiphenyl	9.192	172	344916	34.191	ng		-0.01
79) Terphenyl-d14	12.963	244	336532	33.325	ng		-0.01
Target Compounds							Qvalue
52) Acenaphthene	9.904	154	24834	2.911	ng		99
58) Fluorene	10.422	166	42842	4.130	ng		100
71) Phenanthrene	11.392	178	368302	28.805	ng		98
72) Anthracene	11.445	178	89813	6.753	ng		98
73) Carbazole	11.604	167	36848	3.027	ng		100
75) Fluoranthene	12.592	202	615412	44.522	ng		98
78) Pyrene	12.822	202	505768	33.438	ng		100
81) Benzo(a)anthracene	14.022	228	316772	28.103	ng		99
83) Chrysene	14.057	228	265876	24.354	ng		97
87) Indeno(1,2,3-cd)pyrene	17.074	276	116343	13.522	ng	#	94
88) Benzo(b)fluoranthene	15.092	252	384223m	52.697	ng		
89) Benzo(k)fluoranthene	15.121	252	125403m	16.893	ng		
90) Benzo(a)pyrene	15.468	252	194143	27.536	ng		98
91) Dibenzo(a,h)anthracene	17.086	278	39332	5.597	ng		97
92) Benzo(g,h,i)perylene	17.545	276	106387	14.679	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071723\
Data File : BF134318.D
Acq On : 17 Jul 2023 16:25
Operator : CG\JU
Sample : 03564-02DL 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 17 16:58:37 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 14 22:51:27 2023
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
VNJ-225DL

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/19/2023
Supervised By :mohammad ahmed 07/19/2023