Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070221\
Data File : BF124526.D
Acq On : 2 Jul 2021 19:29
Operator : JU/CG
Sample : M2913-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
D-3700

Manual Integrations APPROVED
mohammad
7/7/2021 11:35:16 AM

Quant Time: Jul 03 01:45:15 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 02 14:41:35 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.669	152	33954	20.00	ng		0.00
21) Naphthalene-d8	7.951	136	122494	20.00	ng		# 0.00
39) Acenaphthene-d10	9.704	164	69330	20.00	ng		0.00
64) Phenanthrene-d10	11.192	188	103652	20.00	ng		0.00
76) Chrysene-d12	13.845	240	84991	20.00	ng		0.00
86) Perylene-d12	15.268	264	72274	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.298	112	196016	90.79	ng		0.00
7) Phenol-d6	6.328	99	235610	83.58	ng		0.00
23) Nitrobenzene-d5	7.239	82	178574	60.44	ng		-0.01
42) 2,4,6-Tribromophenol	10.498	330	60562	73.11	ng		0.00
45) 2-Fluorobiphenyl	9.033	172	336601	59.47	ng		0.00
79) Terphenyl-d14	12.780	244	263751	46.48	ng		0.00
Target Compounds							Qvalue
31) Naphthalene	7.975	128	26198	3.64	ng		98
37) 2-Methylnaphthalene	8.669	142	12588	2.47	ng		100
38) 1-Methylnaphthalene	8.763	142	14179	2.99	ng		97
49) Acenaphthylene	9.569	152	16567	2.38	ng	#	94
52) Acenaphthene	9.739	154	26382	5.96	ng		91
55) Dibenzofuran	9.910	168	18461	2.62	ng	#	92
58) Fluorene	10.251	166	32460	5.99	ng	#	87
71) Phenanthrene	11.222	178	426110	65.21	ng		97
72) Anthracene	11.269	178	78008	11.98	ng		97
73) Carbazole	11.433	167	27016	4.76	ng	#	92
75) Fluoranthene	12.416	202	585599	89.06	ng		96
78) Pyrene	12.645	202	605870	78.10	ng		100
81) Benzo(a)anthracene	13.833	228	291644	47.60	ng		98
83) Chrysene	13.868	228	278046	45.79	ng		98
87) Indeno(1,2,3-cd)pyrene	16.662	276	80040	14.04	ng		93
88) Benzo(b)fluoranthene	14.868	252	297978m	54.41	ng		
89) Benzo(k)fluoranthene	14.892	252	74786m	14.93	ng		
90) Benzo(a)pyrene	15.215	252	202635	41.64	ng	#	97
91) Dibenzo(a,h)anthracene	16.662	278	24541	5.00	ng	#	89
92) Benzo(g,h,i)perylene	17.086	276	78912	16.33	ng		97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070221\
Data File : BF124526.D
Acq On : 2 Jul 2021 19:29
Operator : JU/CG
Sample : M2913-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jul 03 01:45:15 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 02 14:41:35 2021
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
D-3700

Manual Integrations APPROVED
mohammad
7/7/2021 11:35:16 AM