

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062623\
 Data File : BF133964.D
 Acq On : 26 Jun 2023 21:36
 Operator : CG\JU
 Sample : 03367-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-3-062123

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/27/2023
 Supervised By :mohammad ahmed 06/29/2023

Quant Time: Jun 26 23:31:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 26 23:12:04 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.851	152	115567	20.000	ng	0.00
21) Naphthalene-d8	8.128	136	382370	20.000	ng	0.00
39) Acenaphthene-d10	9.886	164	160680	20.000	ng	0.00
64) Phenanthrene-d10	11.380	188	312014	20.000	ng	0.00
76) Chrysene-d12	14.045	240	175564	20.000	ng	# 0.00
86) Perylene-d12	15.557	264	147470	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	547742	79.283	ng	0.00
7) Phenol-d6	6.487	99	613503	72.208	ng	0.00
23) Nitrobenzene-d5	7.410	82	390024	54.984	ng	0.00
42) 2,4,6-Tribromophenol	10.680	330	143428	71.194	ng	0.00
45) 2-Fluorobiphenyl	9.210	172	643968	58.269	ng	0.00
79) Terphenyl-d14	12.980	244	669324	61.358	ng	0.00
Target Compounds						Qvalue
52) Acenaphthene	9.922	154	38904	4.162	ng	99
55) Dibenzofuran	10.092	168	38203	2.615	ng	97
58) Fluorene	10.439	166	58870	5.180	ng	98
71) Phenanthrene	11.410	178	448469	28.552	ng	99
72) Anthracene	11.457	178	143589	8.789	ng	98
73) Carbazole	11.616	167	38259	2.558	ng	# 95
75) Fluoranthene	12.610	202	811552	47.792	ng	98
78) Pyrene	12.839	202	737075	45.112	ng	99
81) Benzo(a)anthracene	14.033	228	294489	24.187	ng	97
83) Chrysene	14.074	228	254029	21.541	ng	98
87) Indeno(1,2,3-cd)pyrene	17.109	276	108925	10.645	ng	95
88) Benzo(b)fluoranthene	15.110	252	268835m	31.003	ng	
89) Benzo(k)fluoranthene	15.139	252	96716m	10.955	ng	
90) Benzo(a)pyrene	15.492	252	199880	23.838	ng	94
91) Dibenzo(a,h)anthracene	17.115	278	26728	3.198	ng	# 71
92) Benzo(g,h,i)perylene	17.580	276	108178	12.551	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062623\
Data File : BF133964.D
Acq On : 26 Jun 2023 21:36
Operator : CG\JU
Sample : 03367-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-3-062123

Quant Time: Jun 26 23:31:22 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 26 23:12:04 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/27/2023
Supervised By :mohammad ahmed 06/29/2023

