

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061423\
 Data File : BF133751.D
 Acq On : 14 Jun 2023 15:03
 Operator : CG\JU
 Sample : 03138-01DL 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-1DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

Quant Time: Jun 14 15:23:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 13 11:26:55 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.828	152	111030	20.000	ng	0.00
21) Naphthalene-d8	8.110	136	397880	20.000	ng	-0.01
39) Acenaphthene-d10	9.869	164	185150	20.000	ng	-0.01
64) Phenanthrene-d10	11.357	188	280502	20.000	ng	#-0.01
76) Chrysene-d12	14.004	240	211200	20.000	ng	-0.01
86) Perylene-d12	15.468	264	257359	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	53222	8.345	ng	-0.01
7) Phenol-d6	6.451	99	63314	7.627	ng	-0.02
23) Nitrobenzene-d5	7.386	82	39683	5.432	ng	-0.02
42) 2,4,6-Tribromophenol	10.657	330	13732	5.859	ng	-0.01
45) 2-Fluorobiphenyl	9.186	172	80796	6.203	ng	-0.01
79) Terphenyl-d14	12.945	244	58248	4.268	ng	-0.01
Target Compounds						
						Qvalue
31) Naphthalene	8.133	128	53591	2.765	ng	99
52) Acenaphthene	9.898	154	53204	4.875	ng	97
55) Dibenzofuran	10.075	168	38503	2.312	ng	97
58) Fluorene	10.416	166	38634	3.034	ng	99
71) Phenanthrene	11.386	178	679506	47.747	ng	99
72) Anthracene	11.433	178	125590	8.464	ng	99
73) Carbazole	11.586	167	56187	4.066	ng	# 95
75) Fluoranthene	12.580	202	930730	61.586	ng	100
78) Pyrene	12.810	202	787003	40.002	ng	99
81) Benzo(a)anthracene	13.992	228	442931	30.319	ng	97
83) Chrysene	14.033	228	394997	28.587	ng	97
87) Indeno(1,2,3-cd)pyrene	16.921	276	153270	8.657	ng	97
88) Benzo(b)fluoranthene	15.045	252	471716m	30.173	ng	
89) Benzo(k)fluoranthene	15.068	252	173520m	11.394	ng	
90) Benzo(a)pyrene	15.404	252	300662	20.722	ng	98
91) Dibenzo(a,h)anthracene	16.927	278	40490m	2.762	ng	
92) Benzo(g,h,i)perylene	17.362	276	124159	8.543	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061423\
Data File : BF133751.D
Acq On : 14 Jun 2023 15:03
Operator : CG\JU
Sample : 03138-01DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-1DL

Quant Time: Jun 14 15:23:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 13 11:26:55 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

