

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060623\
 Data File : BF133610.D
 Acq On : 07 Jun 2023 02:41
 Operator : CG\JU
 Sample : 02983-08DL 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB07DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/07/2023
 Supervised By :mohammad ahmed 06/08/2023

Quant Time: Jun 07 04:29:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 06 14:05:12 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.833	152	127329	20.000	ng	0.00
21) Naphthalene-d8	8.116	136	453998	20.000	ng	# 0.00
39) Acenaphthene-d10	9.874	164	187373	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	309247	20.000	ng	0.00
76) Chrysene-d12	14.009	240	160597	20.000	ng	0.00
86) Perylene-d12	15.474	264	144424	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	97847	12.821	ng	-0.01
7) Phenol-d6	6.451	99	115957	12.343	ng	-0.01
23) Nitrobenzene-d5	7.392	82	64220	9.445	ng	-0.01
42) 2,4,6-Tribromophenol	10.663	330	21085	11.289	ng	0.00
45) 2-Fluorobiphenyl	9.192	172	121812	10.034	ng	0.00
79) Terphenyl-d14	12.951	244	97735	10.820	ng	0.00
Target Compounds						Qvalue
52) Acenaphthene	9.904	154	35282	3.094	ng	98
55) Dibenzofuran	10.080	168	34368	2.025	ng	94
58) Fluorene	10.422	166	60914	4.900	ng	98
71) Phenanthrene	11.386	178	576558	36.810	ng	99
72) Anthracene	11.439	178	179174	11.115	ng	98
75) Fluoranthene	12.580	202	973829	56.287	ng	99
78) Pyrene	12.810	202	832315	60.904	ng	99
81) Benzo(a)anthracene	13.998	228	336727	31.474	ng	100
83) Chrysene	14.033	228	273511	25.325	ng	96
87) Indeno(1,2,3-cd)pyrene	16.927	276	85829m	9.330	ng	
88) Benzo(b)fluoranthene	15.045	252	256014m	27.223	ng	
89) Benzo(k)fluoranthene	15.074	252	103672m	11.305	ng	
90) Benzo(a)pyrene	15.409	252	194326	22.708	ng	98
91) Dibenzo(a,h)anthracene	16.939	278	23179m	3.108	ng	
92) Benzo(g,h,i)perylene	17.374	276	77889	10.356	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060623\
Data File : BF133610.D
Acq On : 07 Jun 2023 02:41
Operator : CG\JU
Sample : 02983-08DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB07DL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/07/2023
Supervised By :mohammad ahmed 06/08/2023

Quant Time: Jun 07 04:29:37 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 06 14:05:12 2023
Response via : Initial Calibration

