

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
 Data File : BF136269.D
 Acq On : 29 Nov 2023 01:54
 Operator : CG\JU
 Sample : 05507-01 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SU-04-112023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/29/2023
 Supervised By :mohammad ahmed 12/01/2023

Quant Time: Nov 29 03:13:27 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 28 03:04:20 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							11/29/2023 Supervised By :mohammad ahmed
1) 1,4-Dichlorobenzene-d4	6.804	152	105621	20.000	ng	0.00	
21) Naphthalene-d8	8.081	136	348653	20.000	ng	0.00	
39) Acenaphthene-d10	9.839	164	139315	20.000	ng	0.00	
64) Phenanthrene-d10	11.328	188	278534	20.000	ng	0.00	
76) Chrysene-d12	13.980	240	262071	20.000	ng	-0.01	
86) Perylene-d12	15.468	264	171636	20.000	ng	0.00	12/01/2023
System Monitoring Compounds							
5) 2-Fluorophenol	5.428	112	62133	8.188	ng	-0.01	
7) Phenol-d6	6.428	99	70079	7.386	ng	-0.02	
23) Nitrobenzene-d5	7.357	82	39487	5.985	ng	-0.02	
42) 2,4,6-Tribromophenol	10.628	330	13205	7.753	ng	-0.01	
45) 2-Fluorobiphenyl	9.157	172	74091	6.793	ng	-0.01	
79) Terphenyl-d14	12.922	244	103948	4.575	ng	-0.01	
Target Compounds							Qvalue
52) Acenaphthene	9.869	154	17292	2.010	ng		91
58) Fluorene	10.386	166	29516	2.939	ng	#	94
71) Phenanthrene	11.351	178	261627	16.712	ng		98
72) Anthracene	11.404	178	61417m	3.912	ng		
73) Carbazole	11.563	167	28425	2.129	ng		96
75) Fluoranthene	12.545	202	312231	19.647	ng		93
78) Pyrene	12.775	202	253444	8.830	ng		96
81) Benzo(a)anthracene	13.974	228	116128m	5.966	ng		
83) Chrysene	14.010	228	108910	5.795	ng		96
84) Bis(2-ethylhexyl)phtha...	13.974	149	112655	10.509	ng	#	99
85) Di-n-octyl phthalate	14.627	149	7327m	5.538	ng		
87) Indeno(1,2,3-cd)pyrene	16.962	276	28448	4.773	ng		100
88) Benzo(b)fluoranthene	15.033	252	90063m	7.479	ng		
89) Benzo(k)fluoranthene	15.057	252	26249m	2.295	ng		
90) Benzo(a)pyrene	15.404	252	53895	5.475	ng	#	93
91) Dibenzo(a,h)anthracene	16.980	278	8072	3.453	ng	#	52
92) Benzo(g,h,i)perylene	17.421	276	28873	4.584	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112823\
Data File : BF136269.D
Acq On : 29 Nov 2023 01:54
Operator : CG\JU
Sample : 05507-01 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-04-112023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

Quant Time: Nov 29 03:13:27 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 28 03:04:20 2023
Response via : Initial Calibration

