

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
 Data File : BF126674.D
 Acq On : 25 Jan 2022 20:04
 Operator : CG/JU
 Sample : N1245-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-2(0.5-1)

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/26/2022
 Supervised By : Jagrut Upadhyay 01/26/2022

Quant Time: Jan 26 00:23:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 19 07:04:14 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.963	152	106824	20.000	ng	0.00
21) Naphthalene-d8	8.245	136	400213	20.000	ng	0.00
39) Acenaphthene-d10	10.004	164	207572	20.000	ng	0.00
64) Phenanthrene-d10	11.498	188	302207	20.000	ng	0.00
76) Chrysene-d12	14.145	240	221363	20.000	ng	# 0.00
86) Perylene-d12	15.668	264	220473	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.587	112	841249	103.628	ng	0.00
7) Phenol-d6	6.575	99	1132304	100.391	ng	0.00
23) Nitrobenzene-d5	7.522	82	842268	82.374	ng	-0.01
42) 2,4,6-Tribromophenol	10.792	330	197395	101.616	ng	0.00
45) 2-Fluorobiphenyl	9.322	172	998175	73.647	ng	0.00
79) Terphenyl-d14	13.086	244	770774	58.401	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	11.516	178	87151	5.048	ng	99
75) Fluoranthene	12.710	202	214530	12.580	ng	98
78) Pyrene	12.939	202	179507	10.028	ng	99
81) Benzo(a)anthracene	14.133	228	108582	7.217	ng	95
83) Chrysene	14.168	228	108382m	7.486	ng	
87) Indeno(1,2,3-cd)pyrene	17.221	276	59691	4.382	ng	# 88
88) Benzo(b)fluoranthene	15.215	252	153438m	10.495	ng	
89) Benzo(k)fluoranthene	15.239	252	46831m	3.262	ng	
90) Benzo(a)pyrene	15.598	252	97557m	8.201	ng	
92) Benzo(g,h,i)perylene	17.698	276	52627	4.756	ng	# 86

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126674.D
Acq On : 25 Jan 2022 20:04
Operator : CG/JU
Sample : N1245-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2(0.5-1)

Quant Time: Jan 26 00:23:04 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 19 07:04:14 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 01/26/2022
Supervised By :Jagrut Upadhyay 01/26/2022

