

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102922\
 Data File : BF130869.D
 Acq On : 29 Oct 2022 21:20
 Operator : CG\JU
 Sample : N5330-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TR-5-102722

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 10/31/2022
 Supervised By : Jagrut Upadhyay 11/01/2022

Quant Time: Oct 30 23:27:55 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 29 05:41:34 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.945	152	62022	20.000	ng	0.00
21) Naphthalene-d8	8.233	136	200811	20.000	ng	0.00
39) Acenaphthene-d10	9.992	164	98002	20.000	ng	0.00
64) Phenanthrene-d10	11.486	188	190651	20.000	ng	0.00
76) Chrysene-d12	14.139	240	120324	20.000	ng	0.00
86) Perylene-d12	15.656	264	91100	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.563	112	394806	110.354	ng	0.00
7) Phenol-d6	6.563	99	462643	99.512	ng	0.00
23) Nitrobenzene-d5	7.510	82	269276	80.857	ng	0.00
42) 2,4,6-Tribromophenol	10.780	330	107825	130.700	ng	0.00
45) 2-Fluorobiphenyl	9.310	172	454699	70.147	ng	0.00
79) Terphenyl-d14	13.086	244	491097	74.791	ng	0.01
Target Compounds						Qvalue
71) Phenanthrene	11.510	178	98048	9.964	ng	99
72) Anthracene	11.563	178	19562	2.016	ng	99
75) Fluoranthene	12.710	202	168614	16.128	ng	98
78) Pyrene	12.945	202	149722	14.749	ng	99
81) Benzo(a)anthracene	14.127	228	56785	7.118	ng	91
83) Chrysene	14.162	228	65311	8.488	ng	95
87) Indeno(1,2,3-cd)pyrene	17.209	276	23761	3.928	ng	96
88) Benzo(b)fluoranthene	15.204	252	60835m	10.330	ng	
89) Benzo(k)fluoranthene	15.233	252	21431m	3.735	ng	
90) Benzo(a)pyrene	15.586	252	40278	8.508	ng	# 85
92) Benzo(g,h,i)perylene	17.680	276	23412	4.653	ng	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102922\
Data File : BF130869.D
Acq On : 29 Oct 2022 21:20
Operator : CG\JU
Sample : N5330-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-5-102722

Quant Time: Oct 30 23:27:55 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 29 05:41:34 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 10/31/2022
Supervised By : Jagrut Upadhyay 11/01/2022

