

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082922\
 Data File : BF130046.D
 Acq On : 29 Aug 2022 21:40
 Operator : CG\JU
 Sample : N4375-04DL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-2DL

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 08/30/2022
 Supervised By : Jagrut Upadhyay 08/30/2022

Quant Time: Aug 30 01:32:54 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 30 01:22:56 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.698	152	138886	20.000	ng	0.00
21) Naphthalene-d8	7.981	136	561123	20.000	ng	0.00
39) Acenaphthene-d10	9.733	164	287823	20.000	ng	0.00
64) Phenanthrene-d10	11.222	188	426841	20.000	ng	0.00
76) Chrysene-d12	13.868	240	262618	20.000	ng	0.00
86) Perylene-d12	15.298	264	314283	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.345	112	158256	18.866	ng	0.01
7) Phenol-d6	6.375	99	199345	18.977	ng	0.00
23) Nitrobenzene-d5	7.275	82	127053	12.121	ng	0.00
42) 2,4,6-Tribromophenol	10.533	330	41431	14.342	ng	0.00
45) 2-Fluorobiphenyl	9.057	172	236742	12.493	ng	0.00
79) Terphenyl-d14	12.804	244	165889	10.511	ng	0.00
Target Compounds						Qvalue
52) Acenaphthene	9.769	154	60403	3.795	ng	96
58) Fluorene	10.286	166	61966	3.104	ng	100
71) Phenanthrene	11.245	178	344404	14.447	ng	99
72) Anthracene	11.304	178	70935	2.992	ng	99
75) Fluoranthene	12.439	202	613300	25.141	ng	100
78) Pyrene	12.669	202	543232	23.804	ng	99
81) Benzo(a)anthracene	13.863	228	253066	14.008	ng	99
83) Chrysene	13.898	228	184163m	10.890	ng	
87) Indeno(1,2,3-cd)pyrene	16.721	276	61346	2.843	ng	94
88) Benzo(b)fluoranthene	14.892	252	282093m	13.108	ng	
89) Benzo(k)fluoranthene	14.915	252	96508m	4.676	ng	
90) Benzo(a)pyrene	15.245	252	148405	8.757	ng	99
92) Benzo(g,h,i)perylene	17.151	276	46119	2.597	ng	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082922\
Data File : BF130046.D
Acq On : 29 Aug 2022 21:40
Operator : CG\JU
Sample : N4375-04DL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-2DL

Quant Time: Aug 30 01:32:54 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF081422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 30 01:22:56 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 08/30/2022
Supervised By :Jagrut Upadhyay 08/30/2022

