

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080122\
 Data File : BF129488.D
 Acq On : 01 Aug 2022 23:06
 Operator : CG\JU
 Sample : N3973-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RO-72-11940

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 08/02/2022
 Supervised By : Jagrut Upadhyay 08/02/2022

Quant Time: Aug 02 01:18:49 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 02 01:11:25 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	168292	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	649646	20.000	ng	0.00
39) Acenaphthene-d10	9.910	164	316346	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	438528	20.000	ng	0.00
76) Chrysene-d12	14.045	240	321250	20.000	ng	0.00
86) Perylene-d12	15.533	264	349066	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	568843	55.062	ng	0.00
7) Phenol-d6	6.522	99	1083529	83.442	ng	0.00
23) Nitrobenzene-d5	7.440	82	755916	63.518	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	36165	11.891	ng	0.00
45) 2-Fluorobiphenyl	9.228	172	1344249	65.735	ng	0.00
79) Terphenyl-d14	12.986	244	1030287	60.505	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.528	94	73981	5.350	ng	91
71) Phenanthrene	11.428	178	197155	8.236	ng	98
72) Anthracene	11.475	178	55265	2.349	ng	99
75) Fluoranthene	12.616	202	284168	11.716	ng	100
78) Pyrene	12.845	202	402704	14.991	ng	98
81) Benzo(a)anthracene	14.033	228	227057	10.347	ng	99
83) Chrysene	14.069	228	216782	10.482	ng	98
87) Indeno(1,2,3-cd)pyrene	17.027	276	169688	7.219	ng	95
88) Benzo(b)fluoranthene	15.092	252	380965m	16.453	ng	
89) Benzo(k)fluoranthene	15.121	252	128902m	5.681	ng	
90) Benzo(a)pyrene	15.468	252	252749	13.447	ng	98
91) Dibenzo(a,h)anthracene	17.027	278	48054m	2.512	ng	
92) Benzo(g,h,i)perylene	17.480	276	182944	9.358	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080122\
Data File : BF129488.D
Acq On : 01 Aug 2022 23:06
Operator : CG\JU
Sample : N3973-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-72-11940

Quant Time: Aug 02 01:18:49 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 02 01:11:25 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

