

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022023\
 Data File : BF132486.D
 Acq On : 20 Feb 2023 19:07
 Operator : CG\JU
 Sample : 01606-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VNJ-210

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 02/21/2023
 Supervised By : Jagrut Upadhyay 02/21/2023

Quant Time: Feb 21 00:04:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 20 13:34:28 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.025	152	199418	20.000	ng	0.00
21) Naphthalene-d8	8.313	136	684802	20.000	ng	0.00
39) Acenaphthene-d10	10.078	164	310216	20.000	ng	0.00
64) Phenanthrene-d10	11.572	188	507533	20.000	ng	0.00
76) Chrysene-d12	14.236	240	278060	20.000	ng	0.00
86) Perylene-d12	15.801	264	238418	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.654	112	1126664	90.530	ng	0.01
7) Phenol-d6	6.648	99	1436105	88.373	ng	0.00
23) Nitrobenzene-d5	7.590	82	896670	62.915	ng	0.00
42) 2,4,6-Tribromophenol	10.872	330	255422	82.523	ng	0.00
45) 2-Fluorobiphenyl	9.389	172	1342749	66.844	ng	0.00
79) Terphenyl-d14	13.166	244	1156328	75.736	ng	0.00
Target Compounds						Qvalue
52) Acenaphthene	10.107	154	40685	2.183	ng	97
58) Fluorene	10.625	166	49863	2.386	ng	97
71) Phenanthrene	11.601	178	846314	32.376	ng	99
72) Anthracene	11.648	178	189000	7.033	ng	98
73) Carbazole	11.801	167	88444	3.656	ng	98
75) Fluoranthene	12.801	202	1706839	58.550	ng	99
78) Pyrene	13.030	202	1458111	61.729	ng	100
81) Benzo(a)anthracene	14.224	228	654356	32.131	ng	99
83) Chrysene	14.260	228	681596	35.029	ng	98
87) Indeno(1,2,3-cd)pyrene	17.424	276	294256	19.308	ng	94
88) Benzo(b)fluoranthene	15.336	252	810730m	51.709	ng	
89) Benzo(k)fluoranthene	15.360	252	230738m	14.706	ng	
90) Benzo(a)pyrene	15.736	252	483412	33.177	ng	96
91) Dibenzo(a,h)anthracene	17.436	278	72361	5.765	ng	# 85
92) Benzo(g,h,i)perylene	17.918	276	274722	21.311	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022023\
Data File : BF132486.D
Acq On : 20 Feb 2023 19:07
Operator : CG\JU
Sample : 01606-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-210

Quant Time: Feb 21 00:04:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 20 13:34:28 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 02/21/2023
Supervised By : Jagrut Upadhyay 02/21/2023

