

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052124\
 Data File : BF137985.D
 Acq On : 21 May 2024 18:44
 Operator : CG\JU
 Sample : P2512-01DL 2X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WCS-TPJDL

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/22/2024
 Supervised By :mohammad ahmed 05/24/2024

Quant Time: May 22 01:29:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF051424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 15 04:12:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.034	152	158950	20.000	ng	-0.01
21) Naphthalene-d8	8.316	136	627796	20.000	ng	-0.01
39) Acenaphthene-d10	10.081	164	352222	20.000	ng	0.00
64) Phenanthrene-d10	11.575	188	569102	20.000	ng	0.00
76) Chrysene-d12	14.228	240	318995	20.000	ng	0.00
86) Perylene-d12	15.792	264	323225	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.646	112	316732	33.848	ng	-0.02
7) Phenol-d6	6.640	99	395467	34.308	ng	-0.02
23) Nitrobenzene-d5	7.587	82	229484	21.512	ng	-0.02
42) 2,4,6-Tribromophenol	10.869	330	100300	28.242	ng	-0.01
45) 2-Fluorobiphenyl	9.387	172	543037	23.749	ng	-0.01
79) Terphenyl-d14	13.157	244	477402	22.057	ng	0.00
Target Compounds						Qvalue
52) Acenaphthene	10.110	154	56170	2.997	ng	98
58) Fluorene	10.628	166	51285	2.377	ng	94
71) Phenanthrene	11.598	178	903374	32.212	ng	99
72) Anthracene	11.651	178	226025	8.123	ng	99
75) Fluoranthene	12.798	202	1332560	46.812	ng	99
78) Pyrene	13.028	202	1311806	47.017	ng	99
81) Benzo(a)anthracene	14.216	228	662707	32.837	ng	97
83) Chrysene	14.251	228	592276	30.686	ng	97
87) Indeno(1,2,3-cd)pyrene	17.404	276	241540	11.631	ng	95
88) Benzo(b)fluoranthene	15.322	252	738098m	39.439	ng	
89) Benzo(k)fluoranthene	15.345	252	235097m	12.787	ng	
90) Benzo(a)pyrene	15.722	252	520105	32.546	ng	97
91) Dibenzo(a,h)anthracene	17.416	278	67813m	3.952	ng	
92) Benzo(g,h,i)perylene	17.904	276	219779	12.194	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052124\
Data File : BF137985.D
Acq On : 21 May 2024 18:44
Operator : CG\JU
Sample : P2512-01DL 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WCS-TPJDL

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 05/22/2024
Supervised By :mohammad ahmed 05/24/2024

Quant Time: May 22 01:29:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF051424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 15 04:12:16 2024
Response via : Initial Calibration

