

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062422\
 Data File : BF128999.D
 Acq On : 24 Jun 2022 19:57
 Operator : CG\JU
 Sample : N3455-09 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-EXC-2-2

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 06/27/2022
 Supervised By : Jagrut Upadhyay 06/27/2022

Quant Time: Jun 25 06:15:49 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 24 00:50:48 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.722	152	115174	20.000	ng	0.00
21) Naphthalene-d8	8.004	136	416660	20.000	ng	0.00
39) Acenaphthene-d10	9.763	164	150783	20.000	ng	0.00
64) Phenanthrene-d10	11.251	188	226442	20.000	ng	0.00
76) Chrysene-d12	13.898	240	187867	20.000	ng	0.00
86) Perylene-d12	15.345	264	145423	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.351	112	129608	17.925	ng	0.00
7) Phenol-d6	6.381	99	165497	18.750	ng	0.00
23) Nitrobenzene-d5	7.286	82	110239	12.318	ng	-0.02
42) 2,4,6-Tribromophenol	10.557	330	20711	11.625	ng	0.00
45) 2-Fluorobiphenyl	9.080	172	195644	18.176	ng	-0.01
79) Terphenyl-d14	12.839	244	128383	11.875	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	11.274	178	75274	6.627	ng	98
75) Fluoranthene	12.468	202	78994	6.654	ng	95
78) Pyrene	12.698	202	99568	7.124	ng	98
81) Benzo(a)anthracene	13.886	228	61387	5.242	ng	93
83) Chrysene	13.927	228	67371	6.034	ng	95
87) Indeno(1,2,3-cd)pyrene	16.762	276	36278	4.139	ng	# 89
88) Benzo(b)fluoranthene	14.927	252	72602m	7.813	ng	
89) Benzo(k)fluoranthene	14.945	252	21782m	2.492	ng	
90) Benzo(a)pyrene	15.286	252	91706	12.557	ng	99
92) Benzo(g,h,i)perylene	17.192	276	57023	7.914	ng	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062422\
Data File : BF128999.D
Acq On : 24 Jun 2022 19:57
Operator : CG\JU
Sample : N3455-09 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-EXC-2-2

Quant Time: Jun 25 06:15:49 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 00:50:48 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 06/27/2022
Supervised By : Jagrut Upadhyay 06/27/2022

