

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
 Data File : BF138318.D
 Acq On : 24 Jun 2024 19:12
 Operator : CG\JU
 Sample : P2995-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HR-02-06202024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/25/2024
 Supervised By :mohammad ahmed 06/26/2024

Quant Time: Jun 25 01:17:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 13 01:52:47 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.887	152	216702	20.000	ng	0.00
21) Naphthalene-d8	8.163	136	742229	20.000	ng	-0.01
39) Acenaphthene-d10	9.916	164	323949	20.000	ng	-0.01
64) Phenanthrene-d10	11.404	188	523127	20.000	ng	-0.01
76) Chrysene-d12	14.045	240	418776	20.000	ng	0.00
86) Perylene-d12	15.521	264	323930	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	1107923	85.526	ng	0.00
7) Phenol-d6	6.516	99	1330950	81.025	ng	0.00
23) Nitrobenzene-d5	7.446	82	794526	62.318	ng	-0.01
42) 2,4,6-Tribromophenol	10.704	330	284551	88.233	ng	-0.01
45) 2-Fluorobiphenyl	9.239	172	1454051	71.374	ng	-0.01
79) Terphenyl-d14	12.992	244	1618644	61.218	ng	0.00
Target Compounds						
71) Phenanthrene	11.428	178	91778	3.548	ng	98
75) Fluoranthene	12.616	202	231293	8.768	ng	98
78) Pyrene	12.845	202	236948	6.560	ng	98
81) Benzo(a)anthracene	14.033	228	93038	3.463	ng	98
83) Chrysene	14.069	228	99561m	3.888	ng	
88) Benzo(b)fluoranthene	15.086	252	99545m	5.211	ng	
90) Benzo(a)pyrene	15.451	252	62479	3.807	ng	# 85
92) Benzo(g,h,i)perylene	17.445	276	44756	2.496	ng	93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138318.D
Acq On : 24 Jun 2024 19:12
Operator : CG\JU
Sample : P2995-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-02-06202024

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/25/2024
Supervised By :mohammad ahmed 06/26/2024

Quant Time: Jun 25 01:17:08 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 01:52:47 2024
Response via : Initial Calibration

