

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060421\
 Data File : BF124145.D
 Acq On : 4 Jun 2021 18:06
 Operator : JU/CG
 Sample : M2597-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 124019

Manual Integrations
 APPROVED

mohammad
 6/7/2021 12:24:45 PM

Quant Time: Jun 04 22:51:01 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 04 09:56:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	33875	20.00	ng	0.00
21) Naphthalene-d8	8.145	136	111533	20.00	ng	0.00
39) Acenaphthene-d10	9.904	164	54105	20.00	ng	0.00
64) Phenanthrene-d10	11.392	188	91018	20.00	ng	# 0.00
76) Chrysene-d12	14.033	240	73978	20.00	ng	0.00
86) Perylene-d12	15.515	264	52768	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	212473	94.42	ng	0.00
7) Phenol-d6	6.504	99	252364	83.43	ng	0.00
23) Nitrobenzene-d5	7.428	82	184608	65.65	ng	0.00
42) 2,4,6-Tribromophenol	10.692	330	64195	83.75	ng	0.00
45) 2-Fluorobiphenyl	9.222	172	281365	65.44	ng	0.00
79) Terphenyl-d14	12.980	244	284629	52.82	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	11.416	178	15969	2.81	ng	# 96
75) Fluoranthene	12.604	202	29828	5.00	ng	94
78) Pyrene	12.833	202	28090	3.95	ng	97
81) Benzo(a)anthracene	14.021	228	13904m	2.58	ng	
83) Chrysene	14.057	228	16629	3.20	ng	97
87) Indeno(1,2,3-cd)pyrene	17.003	276	6005	5.58	ng	# 87
88) Benzo(b)fluoranthene	15.080	252	16514m	4.03	ng	
90) Benzo(a)pyrene	15.451	252	10279	2.89	ng	# 89
92) Benzo(g,h,i)perylene	17.456	276	5177	5.10	ng	# 63

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060421\
Data File : BF124145.D
Acq On : 4 Jun 2021 18:06
Operator : JU/CG
Sample : M2597-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
124019

Manual Integrations
APPROVED

mohammad
6/7/2021 12:24:45 PM

Quant Time: Jun 04 22:51:01 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 04 09:56:24 2021
Response via : Initial Calibration

