

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092721\
 Data File : BF125680.D
 Acq On : 27 Sep 2021 19:38
 Operator : JU/CG
 Sample : M3934-04DL 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-7DL

Manual Integrations
 APPROVED

mohammad
 9/28/2021 1:40:12 PM

Quant Time: Sep 28 01:12:40 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 15:38:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.886	152	266120	20.000	ng	0.00
21) Naphthalene-d8	8.169	136	1068799	20.000	ng	# 0.00
39) Acenaphthene-d10	9.922	164	512874	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	703698	20.000	ng	0.00
76) Chrysene-d12	14.045	240	478500	20.000	ng	0.00
86) Perylene-d12	15.521	264	467924	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.492	112	169972	10.523	ng	-0.01
7) Phenol-d6	6.498	99	210476	9.692	ng	-0.01
23) Nitrobenzene-d5	7.439	82	110579	7.216	ng	-0.01
42) 2,4,6-Tribromophenol	10.710	330	37252	7.790	ng	0.00
45) 2-Fluorobiphenyl	9.239	172	235480	-6.085	ng	-0.01
79) Terphenyl-d14	12.986	244	146396	5.298	ng	0.00
Target Compounds						Qvalue
52) Acenaphthene	9.957	154	62320	2.109	ng	97
58) Fluorene	10.469	166	139603	4.045	ng	100
71) Phenanthrene	11.433	178	1156589	29.310	ng	97
72) Anthracene	11.480	178	242371	6.216	ng	99
75) Fluoranthene	12.621	202	1412485	33.492	ng	96
78) Pyrene	12.851	202	1275085	29.486	ng	96
81) Benzo(a)anthracene	14.033	228	569208	17.512	ng	99
83) Chrysene	14.068	228	506418	15.525	ng	97
87) Indeno(1,2,3-cd)pyrene	16.998	276	209720	6.603	ng	94
88) Benzo(b)fluoranthene	15.086	252	591300m	18.036	ng	
89) Benzo(k)fluoranthene	15.115	252	221051m	7.038	ng	
90) Benzo(a)pyrene	15.457	252	452724	15.514	ng	100
92) Benzo(g,h,i)perylene	17.445	276	204620	7.547	ng	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092721\
Data File : BF125680.D
Acq On : 27 Sep 2021 19:38
Operator : JU/CG
Sample : M3934-04DL 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-7DL

Manual Integrations
APPROVED

mohammad
9/28/2021 1:40:12 PM

Quant Time: Sep 28 01:12:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 24 15:38:32 2021
Response via : Initial Calibration

