

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092721\
 Data File : BF125679.D
 Acq On : 27 Sep 2021 19:03
 Operator : JU/CG
 Sample : M3935-04DL 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-1-SDL

Manual Integrations
 APPROVED

mohammad
 9/28/2021 1:40:10 PM

Quant Time: Sep 28 01:12:23 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	264142	20.000	ng	0.00
21) Naphthalene-d8	8.169	136	1087320	20.000	ng	# 0.00
39) Acenaphthene-d10	9.922	164	515499	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	706155	20.000	ng	0.00
76) Chrysene-d12	14.045	240	506092	20.000	ng	0.00
86) Perylene-d12	15.521	264	455535	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	651293	40.624	ng	0.00
7) Phenol-d6	6.504	99	800076	37.119	ng	0.00
23) Nitrobenzene-d5	7.445	82	450776	28.917	ng	0.00
42) 2,4,6-Tribromophenol	10.710	330	149646	31.135	ng	0.00
45) 2-Fluorobiphenyl	9.245	172	882110	20.613	ng	0.00
79) Terphenyl-d14	12.992	244	612592	20.962	ng	0.00
Target Compounds						Qvalue
52) Acenaphthene	9.957	154	147099	4.952	ng	97
55) Dibenzofuran	10.127	168	160824	3.609	ng	94
58) Fluorene	10.469	166	197042	5.681	ng	97
71) Phenanthrene	11.433	178	1680792	42.446	ng	96
72) Anthracene	11.480	178	409564	10.467	ng	99
73) Carbazole	11.633	167	241607	6.274	ng	99
75) Fluoranthene	12.621	202	1639421	38.738	ng	96
78) Pyrene	12.851	202	1362433	29.788	ng	97
81) Benzo(a)anthracene	14.033	228	629417	18.309	ng	99
83) Chrysene	14.068	228	550585	15.959	ng	97
87) Indeno(1,2,3-cd)pyrene	16.998	276	180556	5.839	ng	94
88) Benzo(b)fluoranthene	15.092	252	556975m	17.451	ng	
89) Benzo(k)fluoranthene	15.115	252	228520m	7.473	ng	
90) Benzo(a)pyrene	15.456	252	391283	13.773	ng	99
92) Benzo(g,h,i)perylene	17.445	276	154599	5.857	ng	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092721\
Data File : BF125679.D
Acq On : 27 Sep 2021 19:03
Operator : JU/CG
Sample : M3935-04DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleID :
TP-1-SDL

Manual Integrations
APPROVED

mohammad
9/28/2021 1:40:10 PM

Quant Time: Sep 28 01:12:23 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

