

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110220\
 Data File : BF122235.D
 Acq On : 2 Nov 2020 19:59
 Operator : JU/CG
 Sample : L4521-05DL 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S-1DL

Manual Integrations
 APPROVED

mohammad
 11/3/2020 10:02:24 AM

Quant Time: Nov 03 00:04:47 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 10:16:54 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.704	152	75330	20.00	ng	-0.01
21) Naphthalene-d8	7.992	136	307785	20.00	ng	0.00
39) Acenaphthene-d10	9.745	164	156548	20.00	ng	0.00
64) Phenanthrene-d10	11.233	188	275488	20.00	ng	0.00
76) Chrysene-d12	13.880	240	199309	20.00	ng	0.00
86) Perylene-d12	15.321	264	192797	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.357	112	93061	18.23	ng	0.02
7) Phenol-d6	6.387	99	124382	18.93	ng	0.02
23) Nitrobenzene-d5	7.292	82	75674	12.61	ng	0.00
42) 2,4,6-Tribromophenol	10.545	330	30240	15.62	ng	0.00
45) 2-Fluorobiphenyl	9.069	172	144302	13.56	ng	0.00
79) Terphenyl-d14	12.816	244	115536	11.05	ng	0.00
Target Compounds						Qvalue
50) Dimethylphthalate	9.475	163	27717	2.42	ng	99
71) Phenanthrene	11.257	178	213562	14.14	ng	98
72) Anthracene	11.316	178	32403	2.07	ng	98
75) Fluoranthene	12.451	202	409305	25.27	ng	97
78) Pyrene	12.680	202	352181	23.19	ng	98
81) Benzo(a)anthracene	13.868	228	131646	10.08	ng	98
83) Chrysene	13.910	228	174535	13.61	ng	99
87) Indeno(1,2,3-cd)pyrene	16.751	276	75030	5.99	ng	93
88) Benzo(b)fluoranthene	14.910	252	188627m	14.47	ng	
89) Benzo(k)fluoranthene	14.933	252	61820m	4.99	ng	
90) Benzo(a)pyrene	15.263	252	108609	9.65	ng	99
92) Benzo(g,h,i)perylene	17.174	276	70125	6.80	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110220\
Data File : BF122235.D
Acq On : 2 Nov 2020 19:59
Operator : JU/CG
Sample : L4521-05DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-1DL

Manual Integrations
APPROVED

mohammad
11/3/2020 10:02:24 AM

Quant Time: Nov 03 00:04:47 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 30 10:16:54 2020
Response via : Initial Calibration

