

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060320\
 Data File : BF120520.D
 Acq On : 3 Jun 2020 20:10
 Operator : JU/CG
 Sample : L2839-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NMDUP05-2020-0-6

Manual Integrations
 APPROVED

mohammad
 6/4/2020 12:12:48 PM

Quant Time: Jun 04 01:25:59 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF052820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 03 14:26:17 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	141415	20.00	ng	0.00
21) Naphthalene-d8	8.12	136	505564	20.00	ng	0.00
39) Acenaphthene-d10	9.87	164	234132	20.00	ng	-0.01
64) Phenanthrene-d10	11.36	188	372736	20.00	ng	0.00
76) Chrysene-d12	14.00	240	295230	20.00	ng	-0.01
86) Perylene-d12	15.46	264	262517	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	702050	94.61	ng	0.00
7) Phenol-d6	6.47	99	875117	95.68	ng	0.00
23) Nitrobenzene-d5	7.40	82	572119	74.02	ng	0.00
42) 2,4,6-Tribromophenol	10.66	330	216017	99.58	ng	0.00
45) 2-Fluorobiphenyl	9.19	172	1075676	77.95	ng	0.00
79) Terphenyl-d14	12.95	244	908853	68.50	ng	0.00
Target Compounds						
50) Dimethylphthalate	9.59	163	198157	13.538	ng	99
71) Phenanthrene	11.38	178	170508	10.382	ng	97
72) Anthracene	11.43	178	44002	2.670	ng	99
75) Fluoranthene	12.57	202	311137	17.606	ng	99
78) Pyrene	12.80	202	278421	13.561	ng	99
81) Benzo(a)anthracene	13.99	228	166544	10.526	ng	99
83) Chrysene	14.02	228	137173	8.269	ng	97
87) Indeno(1,2,3-cd)pyrene	16.89	276	70161	4.886	ng	94
88) Benzo(b)fluoranthene	15.03	252	166134m	11.394	ng	
89) Benzo(k)fluoranthene	15.06	252	57780m	4.245	ng	
90) Benzo(a)pyrene	15.39	252	110758	8.684	ng	96
92) Benzo(a,h,i)perylene	17.33	276	64826	5.615	ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060320\
Data File : BF120520.D
Acq On : 3 Jun 2020 20:10
Operator : JU/CG
Sample : L2839-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NMDUP05-2020-0-6

Manual Integrations
APPROVED

mohammad
6/4/2020 12:12:48 PM

Quant Time: Jun 04 01:25:59 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 03 14:26:17 2020
Response via : Initial Calibration

