

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060220\
 Data File : BF120495.D
 Acq On : 2 Jun 2020 15:23
 Operator : JU/CG
 Sample : L2814-01DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleID :
 PL-02-052920DL

Manual Integrations
 APPROVED

mohammad
 6/3/2020 4:36:03 PM

Quant Time: Jun 02 15:57:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF052820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 02 11:37:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	168069	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	601044	20.00	ng	0.00
39) Acenaphthene-d10	9.88	164	288394	20.00	ng	0.00
64) Phenanthrene-d10	11.37	188	518010	20.00	ng	0.00
76) Chrysene-d12	14.02	240	369521	20.00	ng	0.00
86) Perylene-d12	15.47	264	363290	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	105877	12.01	ng	0.00
7) Phenol-d6	6.47	99	135933	12.51	ng	-0.01
23) Nitrobenzene-d5	7.40	82	75665	8.23	ng	-0.01
42) 2,4,6-Tribromophenol	10.67	330	32181	12.04	ng	-0.01
45) 2-Fluorobiphenyl	9.20	172	169758	9.99	ng	0.00
79) Terphenyl-d14	12.95	244	178556	10.75	ng	0.00

Target Compounds				Qvalue		
31) Naphthalene	8.15	128	91682	3.473	ng	98
37) 2-Methylnaphthalene	8.84	142	41113	2.351	ng	97
52) Acenaphthene	9.92	154	106617	7.086	ng	98
55) Dibenzofuran	10.09	168	127203	5.818	ng	97
58) Fluorene	10.43	166	205868	12.547	ng	99
71) Phenanthrene	11.40	178	1262887	55.329	ng	100
72) Anthracene	11.45	178	515122	22.493	ng	99
73) Carbazole	11.60	167	84040	3.794	ng	97
75) Fluoranthene	12.59	202	1842947	75.038	ng	99
78) Pyrene	12.82	202	1545756	60.151	ng	99
81) Benzo(a)anthracene	14.00	228	909475	45.923	ng	98
83) Chrysene	14.04	228	694378	33.444	ng	97
87) Indeno(1,2,3-cd)pyrene	16.93	276	304967	15.348	ng	96
88) Benzo(b)fluoranthene	15.06	252	762232m	37.775	ng	
89) Benzo(k)fluoranthene	15.08	252	300769m	15.967	ng	
90) Benzo(a)pyrene	15.42	252	557757	31.601	ng	99
91) Dibenzo(a,h)anthracene	16.94	278	92548	5.713	ng	# 88
92) Benzo(g,h,i)perylene	17.37	276	256637	16.062	ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060220\
Data File : BF120495.D
Acq On : 2 Jun 2020 15:23
Operator : JU/CG
Sample : L2814-01DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-02-052920DL

Manual Integrations
APPROVED

mohammad
6/3/2020 4:36:03 PM

Quant Time: Jun 02 15:57:16 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 02 11:37:51 2020
Response via : Initial Calibration

