

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030220\
 Data File : BF119176.D
 Acq On : 2 Mar 2020 18:52
 Operator : CG/JU
 Sample : L1369-01 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PL-02-022820

Manual Integrations
 APPROVED

mohammad
 3/3/2020 12:25:59 PM

Quant Time: Mar 03 08:09:27 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 26 16:03:05 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	122527	20.00	ng	-0.01
21) Naphthalene-d8	8.02	136	463442	20.00	ng	-0.02
39) Acenaphthene-d10	9.77	164	239508	20.00	ng	-0.02
64) Phenanthrene-d10	11.26	188	386720	20.00	ng	0.00
76) Chrysene-d12	13.90	240	301677	20.00	ng	0.00
87) Perylene-d12	15.32	264	299310	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.36	112	297870	40.63	ng	-0.01
7) Phenol-d6	6.38	99	357486	40.09	ng	-0.02
23) Nitrobenzene-d5	7.30	82	223633	25.48	ng	-0.02
42) 2,4,6-Tribromophenol	10.56	330	99090	31.63	ng	-0.02
45) 2-Fluorobiphenyl	9.09	172	448777	27.60	ng	-0.02
79) Terphenyl-d14	12.83	244	462123	26.37	ng	-0.02
Target Compounds						Qvalue
31) Naphthalene	8.04	128	355926	14.809	ng	97
37) 2-Methylnaphthalene	8.73	142	243661	15.064	ng	99
38) 1-Methylnaphthalene	8.83	142	233886	15.375	ng	99
46) 1,1'-Biphenyl	9.19	154	80019	4.134	ng	96
49) Acenaphthylene	9.63	152	184698	8.198	ng	97
52) Acenaphthene	9.80	154	174878	12.873	ng	97
55) Dibenzofuran	9.97	168	300546	14.822	ng	93
58) Fluorene	10.32	166	522676	33.173	ng	100
71) Phenanthrene	11.29	178	2329973	110.479	ng	100
72) Anthracene	11.33	178	680012	32.270	ng	98
73) Carbazole	11.49	167	151900	8.092	ng	98
75) Fluoranthene	12.47	202	2093948	93.537	ng	98
78) Pvrene	12.70	202	2016514	83.243	ng	100
81) Benzo(a)anthracene	13.89	228	1106145	53.813	ng	96
83) Chrysene	13.92	228	911633	44.510	ng	97
86) Indeno(1,2,3-cd)pyrene	16.73	276	371773	18.746	ng	96
88) Benzo(b)fluoranthene	14.92	252	1055741m	53.512	ng	
89) Benzo(k)fluoranthene	14.94	252	407131m	22.268	ng	
90) Benzo(a)pvrene	15.27	252	783363	43.995	ng	98
91) Dibenzo(a,h)anthracene	16.73	278	108395	6.919	ng	# 78
92) Benzo(g,h,i)perylene	17.16	276	344258	22.239	ng	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030220\
Data File : BF119176.D
Acq On : 2 Mar 2020 18:52
Operator : CG/JU
Sample : L1369-01 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-02-022820

Manual Integrations
APPROVED

mohammad
3/3/2020 12:25:59 PM

Quant Time: Mar 03 08:09:27 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 26 16:03:05 2020
Response via : Initial Calibration

