

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF123020\
 Data File : BF122883.D
 Acq On : 30 Dec 2020 17:29
 Operator : JU/CG
 Sample : L5242-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SAMPLE-2(484+26)

Manual Integrations
 APPROVED

mohammad
 12/31/2020 10:45:13 AM

Quant Time: Dec 30 17:54:37 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 18:14:23 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.822	152	116228	20.00	ng	0.00
21) Naphthalene-d8	8.104	136	422307	20.00	ng	0.00
39) Acenaphthene-d10	9.857	164	207899	20.00	ng	0.00
64) Phenanthrene-d10	11.345	188	356980	20.00	ng	0.00
76) Chrysene-d12	13.992	240	335111	20.00	ng	0.00
86) Perylene-d12	15.457	264	371128	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	603558	82.21	ng	0.00
7) Phenol-d6	6.457	99	707614	72.68	ng	0.00
23) Nitrobenzene-d5	7.381	82	439713	52.17	ng	-0.01
42) 2,4,6-Tribromophenol	10.651	330	206177	75.76	ng	0.00
45) 2-Fluorobiphenyl	9.181	172	791618	51.50	ng	0.00
79) Terphenyl-d14	12.933	244	775731	40.52	ng	0.00
Target Compounds						Qvalue
49) Acenaphthylene	9.722	152	45456	2.15	ng	97
50) Dimethylphthalate	9.575	163	56391	3.40	ng	100
71) Phenanthrene	11.369	178	49328	2.33	ng	98
72) Anthracene	11.422	178	73485	3.49	ng	97
73) Carbazole	11.580	167	38650	2.03	ng	99
75) Fluoranthene	12.563	202	529823	23.81	ng	97
78) Pyrene	12.792	202	541004	20.88	ng	97
81) Benzo(a)anthracene	13.980	228	249878	11.16	ng	98
83) Chrysene	14.016	228	424266	19.04	ng	98
87) Indeno(1,2,3-cd)pyrene	16.910	276	214485	8.80	ng	96
88) Benzo(b)fluoranthene	15.033	252	685304m	26.32	ng	
89) Benzo(k)fluoranthene	15.057	252	173292m	7.28	ng	
90) Benzo(a)pyrene	15.392	252	254038	11.15	ng	96
91) Dibenzo(a,h)anthracene	16.915	278	52702m	2.64	ng	
92) Benzo(g,h,i)perylene	17.351	276	197029	10.21	ng	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF123020\
Data File : BF122883.D
Acq On : 30 Dec 2020 17:29
Operator : JU/CG
Sample : L5242-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SAMPLE-2(484+26)

Manual Integrations
APPROVED

mohammad
12/31/2020 10:45:13 AM

Quant Time: Dec 30 17:54:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 15 18:14:23 2020
Response via : Initial Calibration

