

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF123020\
 Data File : BF122889.D
 Acq On : 30 Dec 2020 20:37
 Operator : JU/CG
 Sample : L5242-05DL 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SAMPLE-3(474+26)DL

Manual Integrations
 APPROVED

mohammad
 12/31/2020 10:45:36 AM

Quant Time: Dec 31 00:58:06 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	109402	20.00	ng	0.00
21) Naphthalene-d8	8.104	136	386560	20.00	ng	0.00
39) Acenaphthene-d10	9.857	164	193381	20.00	ng	0.00
64) Phenanthrene-d10	11.345	188	331135	20.00	ng	0.00
76) Chrysene-d12	13.992	240	321376	20.00	ng	0.00
86) Perylene-d12	15.457	264	361925	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	50548	7.31	ng	0.00
7) Phenol-d6	6.463	99	60679	6.62	ng	0.00
23) Nitrobenzene-d5	7.381	82	36726	4.76	ng	-0.01
42) 2,4,6-Tribromophenol	10.651	330	18086	7.14	ng	0.00
45) 2-Fluorobiphenyl	9.181	172	79056	5.53	ng	0.00
79) Terphenyl-d14	12.927	244	94340	5.14	ng	0.00
Target Compounds						Qvalue
49) Acenaphthylene	9.722	152	54171	2.76	ng	98
71) Phenanthrene	11.369	178	514682	26.15	ng	98
72) Anthracene	11.422	178	80980	4.15	ng	97
73) Carbazole	11.580	167	79123	4.47	ng	96
75) Fluoranthene	12.569	202	1264874	61.29	ng	98
78) Pyrene	12.798	202	987760	39.75	ng	99
81) Benzo(a)anthracene	13.980	228	205591	9.57	ng	98
83) Chrysene	14.021	228	594625	27.82	ng	97
87) Indeno(1,2,3-cd)pyrene	16.909	276	99767	4.20	ng	98
88) Benzo(b)fluoranthene	15.033	252	531371m	20.93	ng	
89) Benzo(k)fluoranthene	15.057	252	142644m	6.14	ng	
90) Benzo(a)pyrene	15.392	252	122499	5.51	ng	95
92) Benzo(g,h,i)perylene	17.357	276	81388	4.32	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF123020\
Data File : BF122889.D
Acq On : 30 Dec 2020 20:37
Operator : JU/CG
Sample : L5242-05DL 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SAMPLE-3(474+26)DL

Manual Integrations
APPROVED

mohammad
12/31/2020 10:45:36 AM

Quant Time: Dec 31 00:58:06 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

