

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073119\
 Data File : BF115877.D
 Acq On : 31 Jul 2019 20:20
 Operator : HP/JU
 Sample : K4049-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-11

Manual Integrations
 APPROVED

mohammad
 8/1/2019 5:07:01 PM

Quant Time: Aug 01 07:28:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 31 15:31:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	138406	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	513267	20.00	ng	0.00
39) Acenaphthene-d10	9.89	164	247653	20.00	ng	0.00
64) Phenanthrene-d10	11.38	188	356795	20.00	ng	0.00
76) Chrysene-d12	14.03	240	296989	20.00	ng	0.00
87) Perylene-d12	15.50	264	371834	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	750585	90.79	ng	0.00
7) Phenol-d6	6.49	99	972364	93.22	ng	0.00
23) Nitrobenzene-d5	7.41	82	593732	66.77	ng	0.00
42) 2,4,6-Tribromophenol	10.68	330	185679	77.33	ng	0.00
45) 2-Fluorobiphenyl	9.21	172	896195	67.78	ng	0.00
79) Terphenyl-d14	12.96	244	675544	47.93	ng	0.00
Target Compounds						Qvalue
49) Acenaphthylene	9.75	152	96991	4.569	ng	98
50) Dimethylphthalate	9.60	163	165288	9.802	ng	99
71) Phenanthrene	11.40	178	588730	32.277	ng	100
72) Anthracene	11.45	178	120992	6.554	ng	98
73) Carbazole	11.61	167	64928	3.877	ng	99
75) Fluoranthene	12.60	202	1044216	54.684	ng	100
78) Pyrene	12.83	202	982847	43.902	ng	100
81) Benzo(a)anthracene	14.02	228	579513	30.529	ng	93
83) Chrysene	14.05	228	574400	31.168	ng	98
86) Indeno(1,2,3-cd)pyrene	16.97	276	300867	19.438	ng	96
88) Benzo(b)fluoranthene	15.07	252	787215m	36.615	ng	
89) Benzo(k)fluoranthene	15.09	252	277169m	13.236	ng	
90) Benzo(a)pyrene	15.44	252	545411	28.378	ng	97
91) Dibenzo(a,h)anthracene	16.97	278	74620m	4.485	ng	
92) Benzo(a,h,i)perylene	17.42	276	270525	16.558	ng	98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073119\
Data File : BF115877.D
Acq On : 31 Jul 2019 20:20
Operator : HP/JU
Sample : K4049-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-11

Manual Integrations
APPROVED

mohammad
8/1/2019 5:07:01 PM

Quant Time: Aug 01 07:28:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 15:31:51 2019
Response via : Initial Calibration

