

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073119\
 Data File : BF115871.D
 Acq On : 31 Jul 2019 17:39
 Operator : HP/JU
 Sample : K4049-12
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-12

Manual Integrations
 APPROVED

mohammad
 8/1/2019 5:06:41 PM

Quant Time: Aug 01 06:07:00 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	124930	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	472309	20.00	ng	0.00
39) Acenaphthene-d10	9.89	164	243706	20.00	ng	0.00
64) Phenanthrene-d10	11.37	188	410813	20.00	ng	0.00
76) Chrysene-d12	14.02	240	267298	20.00	ng	0.00
87) Perylene-d12	15.49	264	352927	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	795056	106.54	ng	0.00
7) Phenol-d6	6.48	99	1050026	111.52	ng	0.00
23) Nitrobenzene-d5	7.41	82	649854	79.42	ng	0.00
42) 2,4,6-Tribromophenol	10.68	330	253627	107.34	ng	0.00
45) 2-Fluorobiphenyl	9.21	172	1058626	81.36	ng	0.00
79) Terphenyl-d14	12.96	244	917780	72.35	ng	0.00
Target Compounds						
50) Dimethylphthalate	9.60	163	206499	12.444	ng	98
71) Phenanthrene	11.40	178	387512	18.452	ng	99
72) Anthracene	11.45	178	73750	3.470	ng	100
73) Carbazole	11.61	167	40726	2.112	ng	99
75) Fluoranthene	12.59	202	688322	31.306	ng	99
78) Pyrene	12.82	202	631062	31.319	ng	99
81) Benzo(a)anthracene	14.01	228	310571	18.178	ng	97
83) Chrysene	14.04	228	295172	17.796	ng	98
86) Indeno(1,2,3-cd)pyrene	16.96	276	235595	16.912	ng	95
88) Benzo(b)fluoranthene	15.06	252	458495m	22.468	ng	
89) Benzo(k)fluoranthene	15.09	252	122829m	6.180	ng	
90) Benzo(a)pyrene	15.43	252	302817	16.600	ng	98
91) Dibenzo(a,h)anthracene	16.96	278	59077m	3.741	ng	
92) Benzo(a,h,i)perylene	17.40	276	231249	14.912	ng	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073119\
Data File : BF115871.D
Acq On : 31 Jul 2019 17:39
Operator : HP/JU
Sample : K4049-12
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-12

Manual Integrations
APPROVED

mohammad
8/1/2019 5:06:41 PM

Quant Time: Aug 01 06:07:00 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

