

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040620\
 Data File : BF119816.D
 Acq On : 7 Apr 2020 12:35
 Operator : MA/SJ
 Sample : L2103-05
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-60-61-COMP

Manual Integrations
 APPROVED

mohammad
 4/8/2020 8:12:58 AM

Quant Time: Apr 07 13:13:02 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 06 11:15:16 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.78	152	161252	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	583187	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	289903	20.00	ng	0.00
64) Phenanthrene-d10	11.31	188	524182	20.00	ng	0.00
76) Chrysene-d12	13.96	240	373204	20.00	ng	0.00
87) Perylene-d12	15.40	264	340349	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.40	112	1114609	110.04	ng	0.01
7) Phenol-d6	6.42	99	1397777	108.02	ng	0.00
23) Nitrobenzene-d5	7.35	82	843571	78.61	ng	0.00
42) 2,4,6-Tribromophenol	10.62	330	351076	117.38	ng	0.00
45) 2-Fluorobiphenyl	9.15	172	1449010	74.05	ng	0.00
79) Terphenyl-d14	12.90	244	1452396	76.25	ng	0.00
Target Compounds						
50) Dimethylphthalate	9.54	163	284961	13.838	ng	99
71) Phenanthrene	11.33	178	114681	4.219	ng	96
75) Fluoranthene	12.53	202	101624	3.455	ng	94
78) Pyrene	12.76	202	124087	4.051	ng	94
81) Benzo(a)anthracene	13.94	228	52585m	2.167	ng	
83) Chrysene	13.98	228	53637	2.142	ng	93
88) Benzo(b)fluoranthene	14.98	252	48340m	2.126	ng	

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

