

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061720\
 Data File : BF120633.D
 Acq On : 17 Jun 2020 15:32
 Operator : JU/CG
 Sample : L3024-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RO-21

Manual Integrations
 APPROVED

mohammad
 6/18/2020 11:54:26 AM

Quant Time: Jun 17 16:07:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 11 11:28:22 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	142534	20.00	ng	0.00
21) Naphthalene-d8	8.08	136	541634	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	287151	20.00	ng	0.00
64) Phenanthrene-d10	11.32	188	571388	20.00	ng	0.00
76) Chrysene-d12	13.95	240	521566	20.00	ng	-0.01
86) Perylene-d12	15.39	264	555175	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.40	112	596150	71.71	ng	-0.01
7) Phenol-d6	6.43	99	756885	73.10	ng	-0.01
23) Nitrobenzene-d5	7.36	82	513853	53.03	ng	-0.01
42) 2,4,6-Tribromophenol	10.62	330	259194	77.64	ng	0.00
45) 2-Fluorobiphenyl	9.15	172	1067082	56.86	ng	-0.01
79) Terphenyl-d14	12.90	244	1155370	48.93	ng	0.00
Target Compounds						
50) Dimethylphthalate	9.55	163	94619	4.575	ng	Qvalue 100
71) Phenanthrene	11.34	178	158357	5.575	ng	97
75) Fluoranthene	12.52	202	278592	8.579	ng	98
78) Pyrene	12.75	202	267146	7.230	ng	99
81) Benzo(a)anthracene	13.94	228	166850	5.325	ng	97
83) Chrysene	13.97	228	158651	4.936	ng	98
87) Indeno(1,2,3-cd)pyrene	16.79	276	103673	3.070	ng	96
88) Benzo(b)fluoranthene	14.97	252	211310m	6.390	ng	
89) Benzo(k)fluoranthene	15.00	252	82772m	2.829	ng	
90) Benzo(a)pyrene	15.32	252	146070	4.935	ng	97
92) Benzo(g,h,i)perylene	17.22	276	94553	3.464	ng	98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061720\
Data File : BF120633.D
Acq On : 17 Jun 2020 15:32
Operator : JU/CG
Sample : L3024-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-21

Manual Integrations
APPROVED

mohammad
6/18/2020 11:54:26 AM

Quant Time: Jun 17 16:07:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 11 11:28:22 2020
Response via : Initial Calibration

