

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF052820\
 Data File : BF120419.D
 Acq On : 28 May 2020 20:28
 Operator : MA/SJ
 Sample : L2746-12
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NM56-COMP-2020-0-6

Manual Integrations
 APPROVED

mohammad
 5/29/2020 10:28:25 PM

Quant Time: May 29 04:53:08 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF052820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 28 13:47:54 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	249224	20.00	ng	0.00
21) Naphthalene-d8	8.12	136	882666	20.00	ng	0.00
39) Acenaphthene-d10	9.87	164	408111	20.00	ng	0.00
64) Phenanthrene-d10	11.36	188	708279	20.00	ng	0.00
76) Chrysene-d12	13.99	240	574852	20.00	ng	0.00
86) Perylene-d12	15.45	264	553053	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.45	112	1146349	87.66	ng	0.00
7) Phenol-d6	6.46	99	1446256	89.72	ng	0.00
23) Nitrobenzene-d5	7.40	82	901327	66.80	ng	0.00
42) 2,4,6-Tribromophenol	10.66	330	362099	95.76	ng	0.00
45) 2-Fluorobiphenyl	9.20	172	1653098	68.73	ng	0.00
79) Terphenyl-d14	12.95	244	1637086	63.37	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
50) Dimethylphthalate	9.59	163	621794	24.371	ng	99
71) Phenanthrene	11.38	178	222914	7.143	ng	98
72) Anthracene	11.43	178	63559	2.030	ng	98
75) Fluoranthene	12.57	202	556804	16.581	ng	98
78) Pyrene	12.80	202	526947	13.181	ng	98
81) Benzo(a)anthracene	13.99	228	294575	9.561	ng	97
83) Chrysene	14.02	228	271287	8.399	ng	97
87) Indeno(1,2,3-cd)pyrene	16.88	276	163222	5.396	ng	95
88) Benzo(b)fluoranthene	15.03	252	398506m	12.973	ng	
89) Benzo(k)fluoranthene	15.05	252	95569m	3.333	ng	
90) Benzo(a)pyrene	15.39	252	260775	9.705	ng	98
92) Benzo(a,h,i)perylene	17.32	276	151442	6.226	ng	96

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF052820\
Data File : BF120419.D
Acq On : 28 May 2020 20:28
Operator : MA/SJ
Sample : L2746-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NM56-COMP-2020-0-6

Manual Integrations
APPROVED

mohammad
5/29/2020 10:28:25 PM

Quant Time: May 29 04:53:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 28 13:47:54 2020
Response via : Initial Calibration

