

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072720\
 Data File : BF121035.D
 Acq On : 27 Jul 2020 16:42
 Operator : JU/CG
 Sample : L3382-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CTR-007

Manual Integrations
 APPROVED

mohammad
 7/28/2020 11:43:22 AM

Quant Time: Jul 27 17:53:24 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 16 14:20:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	205336	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	768057	20.00	ng	0.00
39) Acenaphthene-d10	9.85	164	425492	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	810918	20.00	ng	0.00
76) Chrysene-d12	13.97	240	673711	20.00	ng	0.00
86) Perylene-d12	15.42	264	604899	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.43	112	944324	75.39	ng	0.00
7) Phenol-d6	6.45	99	1168203	72.20	ng	0.00
23) Nitrobenzene-d5	7.37	82	741388	55.85	ng	0.00
42) 2,4,6-Tribromophenol	10.64	330	384692	82.60	ng	0.00
45) 2-Fluorobiphenyl	9.17	172	1468382	51.53	ng	0.00
79) Terphenyl-d14	12.92	244	1538808	49.65	ng	0.00
Target Compounds						
50) Dimethylphthalate	9.56	163	274529	8.943	ng	99
71) Phenanthrene	11.36	178	130020	3.118	ng	97
75) Fluoranthene	12.54	202	183947	3.979	ng	99
78) Pyrene	12.77	202	234698	4.927	ng	99
81) Benzo(a)anthracene	13.96	228	120445	2.952	ng	95
83) Chrysene	13.99	228	207815m	4.847	ng	
87) Indeno(1,2,3-cd)pyrene	16.83	276	91048	2.164	ng	93
88) Benzo(b)fluoranthene	15.00	252	291909m	7.984	ng	
89) Benzo(k)fluoranthene	15.02	252	86890m	2.606	ng	
90) Benzo(a)pyrene	15.35	252	123780	3.710	ng	99
92) Benzo(g,h,i)perylene	17.27	276	84350	2.489	ng	98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072720\
Data File : BF121035.D
Acq On : 27 Jul 2020 16:42
Operator : JU/CG
Sample : L3382-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CTR-007

Manual Integrations
APPROVED

mohammad
7/28/2020 11:43:22 AM

Quant Time: Jul 27 17:53:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 16 14:20:32 2020
Response via : Initial Calibration

