

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090119\
 Data File : BF116761.D
 Acq On : 1 Sep 2019 23:42
 Operator : HP/JU
 Sample : K4439-02 2X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S-1-(1-3)

Manual Integrations
 APPROVED

mohammad
 9/5/2019 9:55:10 AM

Quant Time: Sep 02 07:05:54 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 30 20:02:30 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	104599	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	439202	20.00	ng	0.00
39) Acenaphthene-d10	9.88	164	237709	20.00	ng	0.00
64) Phenanthrene-d10	11.36	188	366551	20.00	ng	0.00
76) Chrysene-d12	13.99	240	258754	20.00	ng	0.00
87) Perylene-d12	15.45	264	204335	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	228189	35.34	ng	0.00
7) Phenol-d6	6.47	99	316898	37.38	ng	-0.01
23) Nitrobenzene-d5	7.40	82	191270	24.86	ng	-0.01
42) 2,4,6-Tribromophenol	10.66	330	51727	32.55	ng	-0.01
45) 2-Fluorobiphenyl	9.20	172	377304	26.78	ng	-0.01
79) Terphenyl-d14	12.94	244	319525	22.84	ng	-0.01
Target Compounds						
50) Dimethylphthalate	9.59	163	48195	2.937	ng	Qvalue # 98
71) Phenanthrene	11.39	178	80512	3.946	ng	99
75) Fluoranthene	12.57	202	123708	6.169	ng	96
78) Pyrene	12.80	202	143593	6.243	ng	99
81) Benzo(a)anthracene	13.98	228	89929	5.491	ng	# 95
83) Chrysene	14.02	228	101501	6.016	ng	# 93
86) Indeno(1,2,3-cd)pyrene	16.89	276	31187	2.301	ng	# 91
88) Benzo(b)fluoranthene	15.02	252	107260m	8.682	ng	
89) Benzo(k)fluoranthene	15.05	252	22876m	2.031	ng	
90) Benzo(a)pyrene	15.39	252	57996	5.396	ng	# 93
92) Benzo(g,h,i)perylene	17.33	276	34096	3.554	ng	# 91

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090119\
Data File : BF116761.D
Acq On : 1 Sep 2019 23:42
Operator : HP/JU
Sample : K4439-02 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
S-1-(1-3)

Manual Integrations
APPROVED

mohammad
9/5/2019 9:55:10 AM

Quant Time: Sep 02 07:05:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration

