

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071619\
 Data File : BF115608.D
 Acq On : 16 Jul 2019 20:11
 Operator : HP/JU
 Sample : K3622-05 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OR-03-071519-A

Manual Integrations
 APPROVED

mohammad
 7/17/2019 12:06:39 PM

Quant Time: Jul 17 05:42:22 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 12 14:03:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	156475	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	521835	20.00	ng	0.00
39) Acenaphthene-d10	9.92	164	235955	20.00	ng	-0.01
64) Phenanthrene-d10	11.40	188	402792	20.00	ng	0.00
76) Chrysene-d12	14.04	240	339889	20.00	ng	-0.01
87) Perylene-d12	15.52	264	373556	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.50	112	368314	38.50	ng	0.00
7) Phenol-d6	6.50	99	472449	38.92	ng	-0.02
23) Nitrobenzene-d5	7.43	82	294145	32.78	ng	-0.02
42) 2,4,6-Tribromophenol	10.70	330	95639	34.73	ng	-0.01
45) 2-Fluorobiphenyl	9.23	172	489373	36.30	ng	-0.02
79) Terphenyl-d14	12.99	244	468012	25.41	ng	-0.01
Target Compounds						Qvalue
49) Acenaphthylene	9.77	152	99001	4.350	ng	95
50) Dimethylphthalate	9.63	163	71268	4.015	ng	98
58) Fluorene	10.46	166	57020	3.822	ng	95
71) Phenanthrene	11.43	178	491235	23.792	ng	96
72) Anthracene	11.47	178	160080	7.502	ng	98
75) Fluoranthene	12.62	202	866977	39.737	ng	98
78) Pyrene	12.84	202	883822	30.692	ng	97
81) Benzo(a)anthracene	14.03	228	488303	21.807	ng	95
83) Chrysene	14.07	228	466868	20.770	ng	97
86) Indeno(1,2,3-cd)pyrene	16.99	276	212987	11.153	ng	94
88) Benzo(b)fluoranthene	15.09	252	633208m	26.324	ng	
89) Benzo(k)fluoranthene	15.11	252	184366m	8.597	ng	
90) Benzo(a)pyrene	15.45	252	427498	20.678	ng	99
91) Dibenzo(a,h)anthracene	17.00	278	54260	2.990	ng	# 85
92) Benzo(a,h,i)perylene	17.43	276	191025	10.553	ng	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071619\
Data File : BF115608.D
Acq On : 16 Jul 2019 20:11
Operator : HP/JU
Sample : K3622-05 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OR-03-071519-A

Manual Integrations
APPROVED

mohammad
7/17/2019 12:06:39 PM

Quant Time: Jul 17 05:42:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 14:03:52 2019
Response via : Initial Calibration

