

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
 Data File : BP000277.D
 Acq On : 17 Sep 2019 17:01
 Operator : HP/JU
 Sample : K4918-08
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SB-9

Manual Integrations
 APPROVED

mohammad
 9/19/2019 4:46:21 PM

Quant Time: Sep 18 09:26:43 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 16 18:59:05 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	284853	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	939462	20.00	ng	0.00
39) Acenaphthene-d10	9.84	164	393510	20.00	ng	0.00
64) Phenanthrene-d10	11.37	188	319505	20.00	ng	0.04
76) Chrysene-d12	14.07	240	325256	20.00	ng	0.07
87) Perylene-d12	15.54	264	552651	20.00	ng	0.06

System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	1137567	68.94	ng	0.01
7) Phenol-d6	6.43	99	1640658	81.12	ng	0.00
23) Nitrobenzene-d5	7.35	82	633458	43.50	ng	0.00
42) 2,4,6-Tribromophenol	10.65	330	301596	77.27	ng	0.02
45) 2-Fluorobiphenyl	9.15	172	1648022	75.38	ng	0.00
79) Terphenyl-d14	13.00	244	660835	42.62	ng	0.07

Target Compounds				Qvalue		
31) Naphthalene	8.10	128	123160	2.831	ng	99
49) Acenaphthylene	9.70	152	336966	9.817	ng	# 92
50) Dimethylphthalate	9.55	163	262338	9.785	ng	# 84
52) Acenaphthene	9.87	154	64779	2.990	ng	# 92
55) Dibenzofuran	10.05	168	83166	2.716	ng	# 81
58) Fluorene	10.40	166	80135	3.388	ng	# 73
71) Phenanthrene	11.39	178	315776	19.722	ng	# 71
72) Anthracene	11.45	178	224019	13.593	ng	# 63
73) Carbazole	11.59	167	51072	3.441	ng	# 8
75) Fluoranthene	12.63	202	410740	23.890	ng	# 63
78) Pyrene	12.87	202	351156	14.430	ng	# 71
81) Benzo(a)anthracene	14.06	228	241742	11.766	ng	# 69
83) Chrysene	14.09	228	225883	11.197	ng	# 72
86) Indeno(1,2,3-cd)pyrene	17.02	276	296867m	12.073	ng	
88) Benzo(b)fluoranthene	15.11	252	445697m	13.519	ng	
89) Benzo(k)fluoranthene	15.12	252	161942m	5.631	ng	
90) Benzo(a)pyrene	15.47	252	262590	8.753	ng	# 80
91) Dibenzo(a,h)anthracene	17.02	278	63341	2.265	ng	# 63
92) Benzo(a,h,i)perylene	17.46	276	274289	9.541	ng	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000277.D
Acq On : 17 Sep 2019 17:01
Operator : HP/JU
Sample : K4918-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampled :
SB-9

Manual Integrations
APPROVED

mohammad
9/19/2019 4:46:21 PM

Quant Time: Sep 18 09:26:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 16 18:59:05 2019
Response via : Initial Calibration

