

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM041719\
 Data File : BM019935.D
 Acq On : 17 Apr 2019 13:09
 Operator : JU/SJ
 Sample : K2199-11DL 2X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 OR-02-041219-BDL

Quant Time: Apr 17 16:05:01 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM041519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 15 16:16:29 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	142533	20.00	ng	0.00
21) Naphthalene-d8	10.31	136	542556	20.00	ng	0.00
39) Acenaphthene-d10	14.19	164	290544	20.00	ng	0.00
64) Phenanthrene-d10	16.96	188	617083	20.00	ng	0.00
76) Chrysene-d12	21.17	240	614645	20.00	ng	0.00
87) Perylene-d12	23.37	264	748680	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.14	112	412700	46.93	ng	0.00
7) Phenol-d6	6.72	99	558653	42.21	ng	0.00
23) Nitrobenzene-d5	8.71	82	337555	27.82	ng	0.00
42) 2,4,6-Tribromophenol	15.71	330	184067	39.36	ng	0.00
45) 2-Fluorobiphenyl	12.80	172	670553	28.76	ng	0.00
79) Terphenyl-d14	19.60	244	923424	26.50	ng	0.00

Target Compounds

						Qvalue
31) Naphthalene	10.36	128	66985	2.302	ng	98
49) Acenaphthylene	13.92	152	104985	3.143	ng	99
50) Dimethylphthalate	13.67	163	70349	2.745	ng	100
52) Acenaphthene	14.26	154	60164	3.249	ng	98
55) Dibenzofuran	14.61	168	84334	2.785	ng	97
58) Fluorene	15.26	166	128651	5.014	ng	100
71) Phenanthrene	17.00	178	1899059	51.859	ng	99
72) Anthracene	17.09	178	494359	13.562	ng	98
73) Carbazole	17.39	167	115758	3.401	ng	98
75) Fluoranthene	19.03	202	3127556	74.214	ng	99
78) Pyrene	19.40	202	2528153	62.111	ng	100
81) Benzo(a)anthracene	21.16	228	1318069	33.852	ng	100
83) Chrysene	21.21	228	1057774	28.328	ng	97
86) Indeno(1,2,3-cd)pyrene	25.57	276	785659	21.389	ng	96
88) Benzo(b)fluoranthene	22.72	252	1478469m	29.740	ng	
89) Benzo(k)fluoranthene	22.75	252	565191m	12.076	ng	
90) Benzo(a)pyrene	23.27	252	1103688	25.056	ng	98
91) Dibenzo(a,h)anthracene	25.57	278	215435	5.073	ng	# 76
92) Benzo(g,h,i)perylene	26.25	276	730462	18.990	ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM041719\
Data File : BM019935.D
Acq On : 17 Apr 2019 13:09
Operator : JU/SJ
Sample : K2199-11DL 2X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
OR-02-041219-BDL

Quant Time: Apr 17 16:05:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM041519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 16:16:29 2019
Response via : Initial Calibration

