

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022520\
 Data File : BF119084.D
 Acq On : 26 Feb 2020 00:41
 Operator : CG/JU
 Sample : L1613-01DL 50X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-14-EP1-2DL

Manual Integrations
 APPROVED

mohammad
 2/27/2020 5:02:36 PM

Quant Time: Feb 26 04:21:59 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 20 17:40:17 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	169659	20.00	ng	-0.01
21) Naphthalene-d8	8.03	136	633586	20.00	ng	-0.01
39) Acenaphthene-d10	9.79	164	314682	20.00	ng	0.00
64) Phenanthrene-d10	11.27	188	493117	20.00	ng	0.00
76) Chrysene-d12	13.91	240	343119	20.00	ng	0.00
87) Perylene-d12	15.34	264	345906	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.39	112	15014	1.48	ng	0.01
7) Phenol-d6	6.40	99	20337	1.65	ng	0.00
23) Nitrobenzene-d5	7.32	82	12664	1.06	ng	-0.01
42) 2,4,6-Tribromophenol	10.57	330	5162	1.25	ng	0.00
45) 2-Fluorobiphenyl	9.10	172	30485	1.43	ng	-0.02
79) Terphenyl-d14	12.85	244	30278	1.52	ng	-0.01

Target Compounds

						Qvalue
31) Naphthalene	8.06	128	249435	7.591	ng	99
37) 2-Methylnaphthalene	8.75	142	66355	3.001	ng	99
38) 1-Methylnaphthalene	8.85	142	42060	2.022	ng	99
49) Acenaphthylene	9.65	152	502320	16.970	ng	99
55) Dibenzofuran	9.99	168	110745	4.157	ng	95
58) Fluorene	10.33	166	155172	7.496	ng	100
71) Phenanthrene	11.30	178	1044969	38.858	ng	100
72) Anthracene	11.35	178	423823	15.773	ng	99
73) Carbazole	11.50	167	60714	2.536	ng	98
75) Fluoranthene	12.49	202	1460244	51.155	ng	99
78) Pyrene	12.72	202	1297541	47.094	ng	99
81) Benzo(a)anthracene	13.90	228	865508m	37.021	ng	
83) Chrysene	13.93	228	714208	30.659	ng	97
86) Indeno(1,2,3-cd)pyrene	16.74	276	491634	21.796	ng	# 93
88) Benzo(b)fluoranthene	14.93	252	1111635m	48.755	ng	
89) Benzo(k)fluoranthene	14.96	252	327386m	15.494	ng	
90) Benzo(a)pyrene	15.29	252	816936	39.700	ng	98
91) Dibenzo(a,h)anthracene	16.74	278	137657	7.603	ng	93
92) Benzo(a,h,i)perylene	17.17	276	479784	26.819	ng	98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022520\
Data File : BF119084.D
Acq On : 26 Feb 2020 00:41
Operator : CG/JU
Sample : L1613-01DL 50X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-14-EP1-2DL

Manual Integrations
APPROVED

mohammad
2/27/2020 5:02:36 PM

Quant Time: Feb 26 04:21:59 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 20 17:40:17 2020
Response via : Initial Calibration

