

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092920\
 Data File : BF121729.D
 Acq On : 29 Sep 2020 14:13
 Operator : JU/CG
 Sample : L4154-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DUP-1

Manual Integrations
 APPROVED

mohammad
 10/1/2020 11:45:10 AM

Quant Time: Sep 29 14:42:24 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 29 11:12:14 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.78	152	142668	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	459874	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	210523	20.00	ng	0.00
64) Phenanthrene-d10	11.32	188	332331	20.00	ng	0.00
76) Chrysene-d12	13.94	240	318694	20.00	ng	0.00
86) Perylene-d12	15.39	264	262187	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.40	112	801001	83.44	ng	0.00
7) Phenol-d6	6.42	99	1002464	79.59	ng	0.00
23) Nitrobenzene-d5	7.35	82	670871	78.33	ng	-0.01
42) 2,4,6-Tribromophenol	10.62	330	191450	73.17	ng	0.00
45) 2-Fluorobiphenyl	9.15	172	997037	71.73	ng	0.00
79) Terphenyl-d14	12.90	244	857389	54.50	ng	0.00

Target Compounds

						Qvalue
37) 2-Methylnaphthalene	8.78	142	75320	4.734	ng	96
38) 1-Methylnaphthalene	8.88	142	71500	4.829	ng	# 95
49) Acenaphthylene	9.69	152	41326	2.025	ng	# 59
50) Dimethylphthalate	9.54	163	90813	5.952	ng	# 75
71) Phenanthrene	11.34	178	146472	8.089	ng	# 94
72) Anthracene	11.39	178	43491	2.328	ng	# 73
75) Fluoranthene	12.52	202	218249	11.291	ng	98
78) Pyrene	12.75	202	256595	11.020	ng	98
81) Benzo(a)anthracene	13.93	228	148526m	7.367	ng	
83) Chrysene	13.97	228	122412	5.996	ng	96
87) Indeno(1,2,3-cd)pyrene	16.80	276	72256	4.232	ng	95
88) Benzo(b)fluoranthene	14.97	252	164119m	9.364	ng	
89) Benzo(k)fluoranthene	14.99	252	54053m	3.368	ng	
90) Benzo(a)pyrene	15.32	252	106542	7.151	ng	# 95
92) Benzo(a,h,i)perylene	17.23	276	75683	5.417	ng	95

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092920\
Data File : BF121729.D
Acq On : 29 Sep 2020 14:13
Operator : JU/CG
Sample : L4154-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DUP-1

Manual Integrations
APPROVED

mohammad
10/1/2020 11:45:10 AM

Quant Time: Sep 29 14:42:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 29 11:12:14 2020
Response via : Initial Calibration

