

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111920\
 Data File : BF122386.D
 Acq On : 19 Nov 2020 18:06
 Operator : JU/CG
 Sample : L4776-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ND-SOIL

Manual Integrations
 APPROVED

mohammad
 11/24/2020 8:54:11 AM

Quant Time: Nov 20 00:02:48 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 10 12:25:42 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	0.000	152	0	0.00	ng	-6.87
21) Naphthalene-d8	8.175	136	112	20.00	ng	# 0.02
39) Acenaphthene-d10	0.000	164	0	0.00	ng	-9.91
64) Phenanthrene-d10	11.439	188	491	20.00	ng	# 0.05
76) Chrysene-d12	0.000	240	0	0.00	ng	-14.03
86) Perylene-d12	15.286	264	388	20.00	ng	#-0.21
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	1776303	0.00	ng	0.01
7) Phenol-d6	6.486	99	2062925	0.00	ng	0.00
23) Nitrobenzene-d5	7.428	82	1540774	842194.40	ng	0.00
42) 2,4,6-Tribromophenol	10.692	330	850411	0.00	ng	0.00
45) 2-Fluorobiphenyl	9.227	172	2790599	0.00	ng	0.00
79) Terphenyl-d14	12.980	244	3399116	0.00	ng	0.00
Target Compounds						Qvalue
22) Acetophenone	7.263	105	1692	579.99	ng	# 71
24) Nitrobenzene	7.428	77	5190	2479.49	ng	# 32
31) Naphthalene	8.169	128	36427	6117.52	ng	97
32) Benzoic acid	7.851	122	38953m	30519.54	ng	
37) 2-Methylnaphthalene	8.857	142	6945	1765.43	ng	93
38) 1-Methylnaphthalene	8.957	142	5231	1420.56	ng	# 88
71) Phenanthrene	11.410	178	6960	249.84	ng	98
72) Anthracene	11.463	178	1108m	38.59	ng	
74) Di-n-butylphthalate	11.951	149	9050	325.01	ng	# 98
75) Fluoranthene	12.598	202	1265	43.50	ng	86

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111920\
Data File : BF122386.D
Acq On : 19 Nov 2020 18:06
Operator : JU/CG
Sample : L4776-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ND-SOIL

Manual Integrations
APPROVED

mohammad
11/24/2020 8:54:11 AM

Quant Time: Nov 20 00:02:48 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 10 12:25:42 2020
Response via : Initial Calibration

