Quantitation Report (LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111117\
Data File : BF100430.D
Acq On : 11 Nov 2017 10:33
Operator : SJ/JU
Sample : I6368-04
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-RCA-SOIL

Manual Integrations APPROVED
SOHIL
11/13/2017 4:54:04 PM

Quant Time: Nov 13 01:37:33 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:44:40 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	180186	20.00	ng		0.00
21) Naphthalene-d8	8.18	136	712183	20.00	ng		0.00
38) Acenaphthene-d10	9.94	164	315768	20.00	ng		0.00
63) Phenanthrene-d10	11.43	188	525260	20.00	ng		0.00
75) Chrysene-d12	14.06	240	382215	20.00	ng		0.00
86) Perylene-d12	15.56	264	343649	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	320143	28.48	ng		0.00
7) Phenol-d6	6.53	99	1060814	76.53	ng		0.00
23) Nitrobenzene-d5	7.46	82	755139	70.10	ng		0.00
41) 2,4,6-Tribromophenol	10.72	330	42453	13.19	ng		-0.01
44) 2-Fluorobiphenyl	9.26	172	1224961	59.07	ng		0.00
78) Terphenyl-d14	13.01	244	891452	53.59	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.53	94	66107	4.543	ng		86
31) Naphthalene	8.20	128	115298	3.361	ng		98
37) 2-Methylnaphthalene	8.89	142	123408	5.419	ng		99
49) Dimethylphthalate	9.65	163	210570	8.734	ng		99
51) Acenaphthene	9.97	154	53670	2.688	ng		97
57) Fluorene	10.49	166	66021	3.220	ng		99
70) Phenanthrene	11.45	178	416756	15.069	ng		98
71) Anthracene	11.50	178	96263	3.431	ng		99
74) Fluoranthene	12.64	202	366821	12.515	ng		96
77) Pyrene	12.87	202	344424	12.641	ng		100
79) Butylbenzylphthalate	13.48	149	58975	5.308	ng		96
80) Benzo(a)anthracene	14.05	228	164283	7.138	ng		95
82) Chrysene	14.09	228	160477	7.200	ng		97
83) Bis(2-ethylhexyl)phthalate	14.04	149	34318	2.348	ng	#	98
85) Indeno(1,2,3-cd)pyrene	17.05	276	51221	2.841	ng		96
87) Benzo(b)fluoranthene	15.12	252	164835m	8.096	ng		
88) Benzo(k)fluoranthene	15.14	252	52602m	2.734	ng		
89) Benzo(a)pyrene	15.49	252	110767	6.137	ng	#	91
91) Benzo(g,h,i)perylene	17.51	276	50019	3.462	ng	#	91

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

Quantitation Report (LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF111117\
Data File : BF100430.D
Acq On : 11 Nov 2017 10:33
Operator : SJ/JU
Sample : I6368-04
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Nov 13 01:37:33 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 10 15:44:40 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
TEC-RCA-SOIL

Manual Integrations APPROVED
SOHIL
11/13/2017 4:54:04 PM