

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072418\
 Data File : BF107628.D
 Acq On : 24 Jul 2018 19:25
 Operator : JU/SJ
 Sample : J4098-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GL-TOPSOIL-01

Manual Integrations
 APPROVED

Sohil
 7/25/2018 12:58:28 PM

Quant Time: Jul 25 03:59:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF072018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 20 16:29:27 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	258801	20.00	ng	-0.01
21) Naphthalene-d8	8.25	136	971221	20.00	ng	-0.01
38) Acenaphthene-d10	10.01	164	372631	20.00	ng	-0.01
63) Phenanthrene-d10	11.50	188	646962	20.00	ng	-0.01
75) Chrysene-d12	14.15	240	497166	20.00	ng	-0.01
86) Perylene-d12	15.69	264	388542	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.61	112	1445570	89.81	ng	0.00
7) Phenol-d6	6.61	99	1759904	91.06	ng	0.00
23) Nitrobenzene-d5	7.53	82	1078460	74.94	ng	-0.02
41) 2,4,6-Tribromophenol	10.80	330	375790	88.68	ng	-0.02
44) 2-Fluorobiphenyl	9.32	172	1585550	69.17	ng	-0.01
78) Terphenyl-d14	13.09	244	1235985	63.65	ng	-0.01
Target Compounds						
49) Dimethylphthalate	9.71	163	146721	5.224	ng	Qvalue # 98
70) Phenanthrene	11.52	178	248775	7.891	ng	98
71) Anthracene	11.58	178	78641	2.477	ng	97
74) Fluoranthene	12.72	202	570502	16.864	ng	97
77) Pyrene	12.95	202	504877	14.846	ng	97
80) Benzo(a)anthracene	14.14	228	239250	8.212	ng	96
82) Chrysene	14.18	228	244262	8.728	ng	97
85) Indeno(1,2,3-cd)pyrene	17.27	276	93034	3.922	ng	# 90
87) Benzo(b)fluoranthene	15.23	252	260268m	12.240	ng	
88) Benzo(k)fluoranthene	15.26	252	76233m	3.659	ng	
89) Benzo(a)pyrene	15.62	252	164453	8.455	ng	# 92
91) Benzo(a,h,i)perylene	17.75	276	90741	5.471	ng	94

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072418\
Data File : BF107628.D
Acq On : 24 Jul 2018 19:25
Operator : JU/SJ
Sample : J4098-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GL-TOPSOIL-01

Manual Integrations
APPROVED

Sohil
7/25/2018 12:58:28 PM

Quant Time: Jul 25 03:59:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 16:29:27 2018
Response via : Initial Calibration

