

Method Compliance Results Report

SDG: A3YZ7
Contract: EPW14030

Case: 47882
Lab: CHM

Client: EPA Region 1
DRD:

Submission Event ID: 629013
LRD: 10-09-2018

Version: 2.00
Mailed:

Submission Type: Self Inspection
Screening Type: Automated

Sub Group ID: 30456022

Cover Page

Uploaded	Method	Case	Contract	SDG	File Name	MA
10-22-2018 08:50:25	Semivolatiles	47882	EPW14030	A3YZ7	J5368_SVOC-PAH_10222018_8_35_39.xml	

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Sample Summary and Lab Receipt Date			
Sample Number	Semivolatiles		Automated
A3YZ7	10-09-2018 09:55:00		X
A3YZ8	10-09-2018 09:55:00		X
A3YZ9	10-09-2018 09:55:00		X
A3Z00	10-09-2018 09:55:00		X
A3Z01	10-09-2018 09:55:00		X
A3Z47	10-09-2018 09:55:00		X
A3Z47MS	10-09-2018 09:55:00		
A3Z47MSD	10-09-2018 09:55:00		
Totals	8		

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Grace Period Notification

Some defects have been modified/enhanced in the CCS automated screening system. CLP laboratories are allowed a two-week grace period to make necessary changes for future submissions. If any of these defects are applicable to this SDG, they will be listed in the CCS Notification section following the defect detail.

Method	Test Name	Defect Message	Expiration Date
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Initial Assessment (IA) Defect Summary

Method	Category	Test Name	Defect Message	Samples with Defect
Semivolatiles		IAT-04	Required method is missing.	0

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Full Assessment (FA) Defect Summary

Method	Category	Test Name	Defect Message	Samples with Defect
Semivolatiles		EXES-136	Percent Difference is incorrect for the compound in the ICV standard.	6
Semivolatiles		EXES-554	Matrix Spike/Matrix Spike Duplicate percent recovery is incorrect.	6
Semivolatiles		EXES-557	MS/MSD RPD is incorrect.	6
Semivolatiles		EXES-624	Temperature is missing or incorrect for a sample or blank.	6

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Contract: EPW14030		Lab: CHM	DRD:		LRD: 10-09-2018	Mailed:		Screening Type: Automated	
								Sub Group ID: 30456022	

File Skeleton

Semivolatiles																
#	QC	Sample	Type	Date	M	L	DF	File ID	Inst	Col	Run	AB	ABE	PREP	Clean	Store
1	Tune	DFTPP12	Initial	10-04-2018 10:28:00			1.0	BM016993.D	BNA_M	ZB-GR	BM016705.D					
2	ICAL	SSTD00542	RRF005	10-04-2018 11:04:00			1.0	BM016994.D	BNA_M	ZB-GR	BM016994.D	BM016996.D				
3	ICAL	SSTD01043	RRF010	10-04-2018 11:40:00			1.0	BM016995.D	BNA_M	ZB-GR	BM016994.D	BM016996.D				
4	ICAL	SSTD02044	RRF020	10-04-2018 12:16:00			1.0	BM016996.D	BNA_M	ZB-GR	BM016994.D	BM016996.D				
5	ICAL	SSTD04045	RRF040	10-04-2018 12:52:00			1.0	BM016997.D	BNA_M	ZB-GR	BM016994.D	BM016996.D				
6	ICAL	SSTD08046	RRF080	10-04-2018 13:28:00			1.0	BM016998.D	BNA_M	ZB-GR	BM016994.D	BM016996.D				
7	ICAL	SSTD16047	RRF160	10-04-2018 14:47:00			1.0	BM016999.D	BNA_M	ZB-GR	BM016994.D	BM016996.D				
8	ICV	SICV48	RRF48	10-04-2018 15:23:00			1.0	BM017000.D	BNA_M	ZB-GR	BM016994.D	BM017000.D	BM017000.D			
9	Tune	DFTPP16	Initial	10-11-2018 09:02:00			1.0	BM017118.D	BNA_M	ZB-GR	BM016994.D					
10	CCV	SSTD02062	RRF020	10-11-2018 10:14:00			1.0	BM017119.D	BNA_M	ZB-GR	BM016994.D	BM017119.D	BM017119.D			
11	FS	A3Z47	Initial	10-11-2018 11:27:00	S	L	1.0	BM017120.D	BNA_M	ZB-GR	BM016994.D	BM017119.D	BM017130.D	PBI13737, PBI13737	BM016994.D , BM016994.D	
12	MS	A3Z47MS	Initial	10-11-2018 12:03:00	S	L	1.0	BM017121.D	BNA_M	ZB-GR	BM016994.D	BM017119.D	BM017130.D	PBI13737, PBI13737	BM016994.D , BM016994.D	
13	MSD	A3Z47MSD	Initial	10-11-2018 12:40:00	S	L	1.0	BM017122.D	BNA_M	ZB-GR	BM016994.D	BM017119.D	BM017130.D	PBI13737, PBI13737	BM016994.D , BM016994.D	
14	FS	A3Z00	Initial	10-11-2018 13:16:00	S	L	1.0	BM017123.D	BNA_M	ZB-GR	BM016994.D	BM017119.D	BM017130.D	PBI13737, PBI13737	BM016994.D , BM016994.D	
15	FS	A3Z01	Initial	10-11-2018 13:53:00	S	L	1.0	BM017124.D	BNA_M	ZB-GR	BM016994.D	BM017119.D	BM017130.D	PBI13737, PBI13737	BM016994.D , BM016994.D	
16	FS	A3YZ8	Initial	10-11-2018 14:29:00	S	L	1.0	BM017125.D	BNA_M	ZB-GR	BM016994.D	BM017119.D	BM017130.D	PBI13737, PBI13737	BM016994.D , BM016994.D	
17	FS	A3YZ7	Initial	10-11-2018 15:05:00	S	L	1.0	BM017126.D	BNA_M	ZB-GR	BM016994.D	BM017119.D	BM017130.D	PBI13737, PBI13737	BM016994.D , BM016994.D	
18	FS	A3YZ9	Initial	10-11-2018 15:42:00	S	L	1.0	BM017127.D	BNA_M	ZB-GR	BM016994.D	BM017119.D	BM017130.D	PBI13737, PBI13737	BM016994.D , BM016994.D	

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File Skeleton																
Semivolatiles																
#	QC	Sample	Type	Date	M	L	DF	File ID	Inst	Col	Run	AB	ABE	PREP	Clean	Store
19	MB	SBLK37	Initial	10-11-2018 16:59:00	S	L	1.0	BM017129.D	BNA_M	ZB-GR	BM016994.D	BM017119.D	BM017130.D	PB113737, PB113737	BM016994.D , BM016994.D	
20	CCV	SSTD02063	RRF020	10-11-2018 17:35:00			1.0	BM017130.D	BNA_M	ZB-GR	BM016994.D	BM017130.D	BM017130.D			

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Screening Type: Automated

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Automated Initial Assessment (IA) Defect Detail - Semivolatiles

Test Name: IAT-04
Defect Message: Required method is missing.
Associated Samples:
Comments:

Location	Attribute	Actual Value	Operator	Expected Value
SDG=A3YZ7	Submitted Method(s)	Semivolatiles	Equals	Aroclors, Semivolatiles by SIM, Pesticides, Semivolatiles

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Contract: EPW14030	Lab: CHM	DRD:	LRD: 10-09-2018	Mailed:	Screening Type: Automated Sub Group ID: 30456022

Automated Full Assessment (FA) Defect Detail - Semivolatiles

Test Name: EXES-136 Defect Message: Percent Difference is incorrect for the compound in the ICV standard. Associated Samples: A3YZ7, A3YZ8, A3YZ9, A3Z00, A3Z01, A3Z47 Comments:					
Location		Attribute	Actual Value	Operator	Expected Value
Sample=SICV48, Analysis=RRF48, Column=ZB-GR, Substance=534-52-1, Peak=198		Peak/null	-6.2	notEquals	-6.3

Test Name: EXES-554 Defect Message: Matrix Spike/Matrix Spike Duplicate percent recovery is incorrect. Associated Samples: A3YZ7, A3YZ8, A3YZ9, A3Z00, A3Z01, A3Z47 Comments:					
Location		Attribute	Actual Value	Operator	Expected Value
Sample=A3Z47MS, Analysis=Initial, Column=ZB-GR, Substance=129-00-0		Analyte/PercentRecovery	83	notEquals	80
Sample=A3Z47MSD, Analysis=Initial, Column=ZB-GR, Substance=129-00-0		Analyte/PercentRecovery	69	notEquals	72

Test Name: EXES-557 Defect Message: MS/MSD RPD is incorrect. Associated Samples: A3YZ7, A3YZ8, A3YZ9, A3Z00, A3Z01, A3Z47 Comments:					
Location		Attribute	Actual Value	Operator	Expected Value
Sample=A3Z47MS, Analysis=Initial, Column=ZB-GR, Substance=129-00-0		Analyte/RPD	18	notEquals	11

Test Name: EXES-624 Defect Message: Temperature is missing or incorrect for a sample or blank. Associated Samples: A3YZ7, A3YZ8, A3YZ9, A3Z00, A3Z01, A3Z47 Comments:					
Location		Attribute	Actual Value	Operator	Expected Value
Sample=A3YZ7		SamplePlusMethod/Characteristic Value		IS NULL	
Sample=A3YZ8		SamplePlusMethod/Characteristic Value		IS NULL	
Sample=A3YZ9		SamplePlusMethod/Characteristic Value		IS NULL	
Sample=A3Z00		SamplePlusMethod/Characteristic Value		IS NULL	
Sample=A3Z01		SamplePlusMethod/Characteristic Value		IS NULL	
Sample=A3Z47		SamplePlusMethod/Characteristic Value		IS NULL	
Sample=A3Z47MS		SamplePlusMethod/Characteristic Value		IS NULL	

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Contract: EPW14030		Lab: CHM				Screening Type: Automated	
			DRD:	LRD: 10-09-2018	Mailed:	Sub Group ID: 30456022	
Test Name: EXES-624							
Defect Message: Temperature is missing or incorrect for a sample or blank.							
Associated Samples: A3YZ7, A3YZ8, A3YZ9, A3Z00, A3Z01, A3Z47							
Comments:							
Sample=A3Z47MSD			Location		Attribute	Actual Value	Operator
					SamplePlusMethod/Characteristic Value		IS NULL
							Expected Value

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Grace Period Defect Detail - Semivolatiles

NONE FOUND